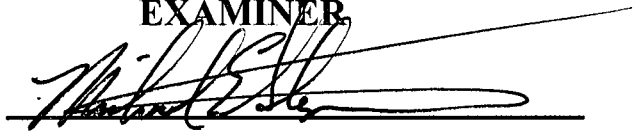
CASES NO. 12771/12771A

Note to file: The attached documentation, as it relates to the twenty-two (22) following described wells located in Lea, Chaves, and Roosevelt Counties, New Mexico (the county code within the API well number 005 denotes Chaves, 025 denotes Lea, and 041 denotes Roosevelt), operated by Smith & Marrs, Inc. of Kermit, Texas, pertains to the matter heard in this cause and is hereby made a part of the official record. Please do not remove from the case file by order of the examiner.

MICHAEL E. STOGNER
EXAMINER



Date: March 3, 2005

Ref. No.	API No.	Well Name and Number	LN/ULSTR	Footage Location
1	30-025-27163	American Eagle Well No. 1	M-22-26S-36E	660' FS & WL
2	30-025-22991	Chrisite Well No. 1	A-19-11S-33E	660' FN & EL
3	30-041-00186	Hayes Well No. 3	L-29-8S-37E	1980' FSL & 660' FWL
4	30-041-00187	Hayes Well No. 4	N-29-8S-37E	660' FSL & 1980' FWL
5	30-025-21070	Lea "KN" State Well No. 2	B-17-17S-37E	990' FNL & 1650' FEL
6	30-025-05020	Shults Well No. 2	P-13-12S-37E	330' FSL & 660' FEL
7	30-025-21329	State "HTA" Well No. 1	B-36-12S-33E	660' FNL & 1980' FEL
8	30-025-27575	Aztec State Com. Well No. 3	4/M-18-16S-37E	660' FS & WL
9	30-025-11200	Cortland Myers Unit Well No. 6	J-22-24S-37E	1650' FS & EL
10	30-025-21152	Jamison Well No. 5	H-21-24S-37E	1325' FNL & 1315' FEL
11	30-025-20355	Knight Well No. 6	P-21-24S-37E	1315' FS & EL
12	30-025-20354	Knight Well No. 7	I-21-24S-37E	2635' FSL & 1315' FEL
13	30-025-20353	Knight Well No. 8	L-22-24S-37E	2635' FSL & 5' FWL
14	30-025-20352	Knight Well No. 9	L-22-24S-37E	2635' FSL & 1315' FWL
15	30-025-20351	Knight Well No. 10	M-22-24S-37E	1315' FS & WL
16	30-025-20350	Knight Well No. 11	M-22-24S-37E	5' FSL & 1315' FWL
17	30-025-21154	Knight Well No. 12	P-21-24S-37E	5' FSL & 1315' FEL
18	30-025-20613	Knight Well No. 13	P-21-24S-37E	5' FS & EL
19	30-041-00234	Las Cruces "B" Well No. 1	1D-30-8S-37E	660' FNS & WL
20	30-025-28499	M. R. Wills Federal Well No. 1	D-34-26S-37E	330' FN & WL
21	30-025-26048	New Mexico "CV" State Well No. 2	P-28-26S-36E	330' FSL & 990' FEL
22	30-025-21671	State "HT-B" Well No. 1	1/D-31-12S-34E	700' FNL & 580' FWL

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

Wells No. 11, 12, 13 & 14, 15, 16, 17, 18

CASE No. 2867
Order No. R-2535

APPLICATION OF GEORGE L. BUCKLES COMPANY FOR A WATERFLOOD PROJECT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 24, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 31st day of July, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, George L. Buckles Company, seeks permission to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through nine wells to be drilled on its Knight Lease comprising the E/2 SE/4 of Section 21 and the W/2 SW/4 of Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood project is in the interest of conservation and should result in recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the subject application should be approved and the project should be governed by the provisions of Rule 701 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, George L. Buckles Company, is hereby authorized to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through nine wells to be drilled on its Knight Lease comprising the E/2 SE/4 of Section 21 and the W/2 SW/4 of Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, at the following locations:

Section 21

(1) 2635 feet from the South line and 1315 feet from the East line

(2) 1315 feet from the South line and 1315 feet from the East line

(3) 5 feet from the South line and 5 feet from the East line

(4) 5 feet from the South line and 1315 feet from the East line

Section 22

(1) 2635 feet from the South line and 1315 feet from the West line

(2) 2635 feet from the South line and 5 feet from the West line

(3) 1315 feet from the South line and 1315 feet from the West line

(4) 5 feet from the South line and 1315 feet from the West line

(5) 1315 feet from the South line and 5 feet from the West line

(2) That the subject waterflood project shall be governed by the provisions of Rule 701 of the Commission Rules and Regulations, including the allowable provisions thereof, and including the provisions with respect to expansion of the waterflood project.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

Well Selection Criteria Quick Print

(Field_No = 300942)

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-20354-00-00	KNIGHT	007	CELERO ENERGY, LP	I	A	Lea	P	I	21	24 S	37 E	2635 S	1315 E		2/13/2004
30-025-11186-00-00	KNIGHT	001	CELERO ENERGY, LP	O	A	Lea	P	I	21	24 S	37 E	1980 S	660 E		1/15/2003
30-025-27490-00-00	KNIGHT	014	CELERO ENERGY, LP	O	A	Lea	P	P	21	24 S	37 E	1315 S	660 E	NSL-1414	7/23/2003
30-025-21154-00-00	KNIGHT	012	CELERO ENERGY, LP	I	A	Lea	P	P	21	24 S	37 E	5 S	1315 E	R-2535	2/13/2004
30-025-20613-00-00	KNIGHT	013	CELERO ENERGY, LP	I	A	Lea	P	P	21	24 S	37 E	5 S	5 E	R-2535	1/30/2004
30-025-20355-00-00	KNIGHT	006	CELERO ENERGY, LP	I	P	Lea	P	P	21	24 S	37 E	1315 S	1315 E	R-2535	1/10/2002
30-025-11187-00-00	KNIGHT	003	CELERO ENERGY, LP	O	A	Lea	P	P	21	24 S	37 E	660 S	660 E		7/23/2003
30-025-20353-00-00	KNIGHT	008	CELERO ENERGY, LP	I	A	Lea	P	L	22	24 S	37 E	2635 S	5 W	R-2535	7/22/2004
30-025-20352-00-00	KNIGHT	009	CELERO ENERGY, LP	I	A	Lea	P	L	22	24 S	37 E	2635 S	1315 W	R-2535	10/21/2003
30-025-11191-00-00	KNIGHT	002	CELERO ENERGY, LP	O	A	Lea	P	L	22	24 S	37 E	1980 S	660 W		1/15/2003
30-025-28006-00-00	KNIGHT	017	CELERO ENERGY, LP	O	A	Lea	P	M	22	24 S	37 E	1315 S	660 W	NSL-1583	1/15/2003
30-025-20356-00-00	KNIGHT	005	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	1315 S	5 W	R-2235	2/13/2004
30-025-20351-00-00	KNIGHT	010	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	1315 S	1315 W	R-2535	10/21/2003
30-025-20350-00-00	KNIGHT	011	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	5 S	1315 W	R-2535	6/2/2004
30-025-11190-00-00	KNIGHT	004	CELERO ENERGY, LP	O	A	Lea	P	M	22	24 S	37 E	660 S	660 W		1/15/2003

Well Selection Criteria Quick Print

(opno = 20989)

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-11482-00-00	SOUTH LANGLIE JAL UNIT	001	SMITH & MARRS INC	O	A	Lea	P	G	7	25 S	37 E	1980 N	1980 E	R-4022	8/18/2004
30-025-11482-00-00	SOUTH LANGLIE JAL UNIT	001	SMITH & MARRS INC	O	A	Lea	P	G	7	25 S	37 E	1980 N	1980 E	R-4022	8/18/2004
30-025-11488-00-00	SOUTH LANGLIE JAL UNIT	004	SMITH & MARRS INC	I	A	Lea	P	I	7	25 S	37 E	1650 S	960 E	R-4022	10/21/2003
30-025-11483-00-00	WINTERS C	001	SMITH & MARRS INC	G	A	Lea	P	J	7	25 S	37 E	1980 S	1980 E	ACO-9	2/8/2005
30-025-11487-00-00	SOUTH LANGLIE JAL UNIT	002	SMITH & MARRS INC	I	T	Lea	P	K	7	25 S	37 E	1650 S	1939 W	R-4022	10/21/2003
30-025-11485-00-00	SOUTH LANGLIE JAL UNIT	007	SMITH & MARRS INC	O	A	Lea	P	N	7	25 S	37 E	660 S	2310 W		
30-025-11484-00-00	SOUTH LANGLIE JAL UNIT	008	SMITH & MARRS INC	I	T	Lea	P	O	7	25 S	37 E	330 S	2310 E	R-4022	10/21/2003
30-025-11486-00-00	SOUTH LANGLIE JAL UNIT	009	SMITH & MARRS INC	O	A	Lea	P	P	7	25 S	37 E	330 S	990 E		1/2/2002
30-025-29962-00-00	ANDERSON	001	SMITH & MARRS INC	O	A	Lea	P	O	8	20 S	37 E	330 S	1980 E		2/19/2004
30-025-29962-00-00	ANDERSON	001	SMITH & MARRS INC	O	A	Lea	P	O	8	20 S	37 E	330 S	1980 E		2/19/2004
30-025-29962-00-00	ANDERSON	001	SMITH & MARRS INC	O	A	Lea	P	O	8	20 S	37 E	330 S	1980 E		2/19/2004
30-025-11502-00-00	SOUTH LANGLIE JAL UNIT	006	SMITH & MARRS INC	O	A	Lea	P	K	8	25 S	37 E	2310 S	2310 W		2/9/2000
30-025-11509-00-00	SOUTH LANGLIE JAL UNIT	005	SMITH & MARRS INC	O	A	Lea	P	L	8	25 S	37 E	2310 S	990 W		8/5/2003
30-025-11504-00-00	SOUTH LANGLIE JAL UNIT	029	SMITH & MARRS INC	O	A	Lea	P	M	8	25 S	37 E	990 S	990 W		2/9/2000
30-025-11503-00-00	SOUTH LANGLIE JAL UNIT	011	SMITH & MARRS INC	O	A	Lea	P	N	8	25 S	37 E	990 S	2310 W		8/7/2001
30-025-05024-00-00	SHULTS	006	SMITH & MARRS INC	O	P	Lea	P	I	13	12 S	37 E	1980 S	660 E		
30-025-05020-00-00	SHULTS	002	SMITH & MARRS INC	O	P	Lea	P	P	13	12 S	37 E	330 S	660 E		6/18/2002
30-025-08605-00-00	CONE JALMAT YATES POOL	001	SMITH & MARRS INC	O	P	Lea	S	J	13	22 S	35 E	1980 S	1980 E		
30-015-21453-00-00	TERRA STATE	002	SMITH & MARRS INC	G	P	Eddy	S	O	14	23 S	26 E	760 S	2280 E	SWD-166	7/10/2000
30-025-21070-00-00	LEA KN STATE	002	SMITH & MARRS INC	O	A	Lea	S	B	17	17 S	37 E	990 N	1650 E	SWD-421	
30-025-11647-00-00	SOUTH LANGLIE JAL UNIT	015	SMITH & MARRS INC	I	T	Lea	P	C	17	25 S	37 E	990 N	1980 W	R-4022	10/21/2003
30-025-11642-00-00	SOUTH LANGLIE JAL UNIT	018	SMITH & MARRS INC	I	T	Lea	P	E	17	25 S	37 E	1980 N	990 W	R-4022	10/21/2003
30-025-11640-00-00	SOUTH LANGLIE JAL UNIT	019	SMITH & MARRS INC	O	A	Lea	P	F	17	25 S	37 E	1980 N	1980 W		8/7/2001
30-025-11638-00-00	SOUTH LANGLIE JAL UNIT	023	SMITH & MARRS INC	I	T	Lea	P	K	17	25 S	37 E	2310 S	2310 W	R-4022	10/21/2003
30-025-11637-00-00	SOUTH LANGLIE JAL UNIT	022	SMITH & MARRS INC	O	A	Lea	P	L	17	25 S	37 E	2310 S	990 W		8/7/2001
30-025-11645-00-00	SOUTH LANGLIE JAL UNIT	026	SMITH & MARRS INC	I	T	Lea	P	M	17	25 S	37 E	330 S	330 W	WFX-426	10/21/2003
30-025-11641-00-00	SOUTH LANGLIE JAL UNIT	027	SMITH & MARRS INC	O	A	Lea	P	N	17	25 S	37 E	990 S	2310 W		8/7/2001
30-025-27575-00-00	AZTEC STATE COM	003	SMITH & MARRS INC	S	P	Lea	S	M	18	16 S	37 E	660 S	660 W	R-8264	11/20/2001
30-015-22468-00-00	STATE 18 COM	001	SMITH & MARRS INC	G	P	Eddy	S	K	18	19 S	28 E	1810 S	1980 W		11/14/2001
30-015-22468-00-00	STATE 18 COM	001	SMITH & MARRS INC	G	P	Eddy	S	K	18	19 S	28 E	1810 S	1980 W		11/14/2001

Well Selection Criteria Quick Print

(opno = 20989)

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-015-22468-00-00	STATE 18 COM	001	SMITH & MARRS INC	G	P	Eddy	S	K	18	19 S	28 E	1810 S	1980 W		11/14/2001
30-025-11619-00-00	SOUTH LANGLIE JAL UNIT	013	SMITH & MARRS INC	I	A	Lea	P	A	18	25 S	37 E	990 N	990 E	R-4022	6/2/2004
30-025-11618-00-00	SOUTH LANGLIE JAL UNIT	012	SMITH & MARRS INC	O	A	Lea	P	B	18	25 S	37 E	990 N	2310 E		
30-025-11617-00-00	SOUTH LANGLIE JAL UNIT	017	SMITH & MARRS INC	O	A	Lea	P	H	18	25 S	37 E	2310 N	330 E		
30-025-26293-00-00	SOUTH LANGLIE JAL UNIT	028	SMITH & MARRS INC	O	A	Lea	P	I	18	25 S	37 E	1923 S	1111 E	NSL-1013	
30-025-11615-00-00	SOUTH LANGLIE JAL UNIT	021	SMITH & MARRS INC	I	A	Lea	P	I	18	25 S	37 E	2310 S	330 E	R-4022	2/13/2004
30-025-11615-00-00	SOUTH LANGLIE JAL UNIT	021	SMITH & MARRS INC	I	A	Lea	P	I	18	25 S	37 E	2310 S	330 E	R-4022	2/13/2004
30-025-11656-00-00	SOUTH LANGLIE JAL UNIT	020	SMITH & MARRS INC	O	A	Lea	P	J	18	25 S	37 E	1980 S	1980 E		
30-025-11613-00-00	SOUTH LANGLIE JAL UNIT	024	SMITH & MARRS INC	I	T	Lea	P	O	18	25 S	37 E	660 S	1650 E	WFX-426	10/21/2003
30-025-11616-00-00	SOUTH LANGLIE JAL UNIT	025	SMITH & MARRS INC	O	A	Lea	P	P	18	25 S	37 E	330 S	990 E		11/7/2000
30-025-22991-00-00	CHRISITE	001	SMITH & MARRS INC	O	A	Lea	P	A	19	11 S	33 E	660 N	660 E		10/23/2001
30-025-12033-00-00	RHODES YATES UNIT	001	SMITH & MARRS INC	I	A	Lea	F	I	21	26 S	37 E	1980 S	660 E	WFX-655	3/12/2003
30-025-32460-00-00	RHODES YATES COOP FED	001	SMITH & MARRS INC	O	A	Lea	F	I	21	26 S	37 E	1430 S	10 E	CTB-393	2/10/2000
30-025-24575-00-00	RHODES YATES UNIT	002	SMITH & MARRS INC	I	A	Lea	F	P	21	26 S	37 E	660 S	660 E	R-4521	3/12/2003
30-025-11200-00-00	CORTLAND MYERS UNIT	006	SMITH & MARRS INC	I	P	Lea	F	J	22	24 S	37 E	1650 S	1650 E	R-3434	4/22/2002
30-025-32102-00-00	W H RHODES A FEDERAL	007	SMITH & MARRS INC	O	A	Lea	F	L	22	26 S	37 E	1330 S	1200 W	CTB-394	2/10/2000
30-025-12038-00-00	W H RHODES A FEDERAL	006	SMITH & MARRS INC	I	T	Lea	F	L	22	26 S	37 E	1980 S	660 W	WFX-395	6/2/2004
30-025-12035-00-00	W H RHODES A FEDERAL	003	SMITH & MARRS INC	I	A	Lea	F	M	22	26 S	37 E	660 S	660 W	WFX-656	3/12/2003
30-025-12036-00-00	W H RHODES A FEDERAL	004	SMITH & MARRS INC	I	T	Lea	F	N	22	26 S	37 E	660 S	1980 W	R-2748-A	6/2/2004
30-025-12037-00-00	W H RHODES A FEDERAL	005	SMITH & MARRS INC	I	T	Lea	F	O	22	26 S	37 E	555 S	2085 E	WFX-656	3/12/2003
30-025-29406-00-00	GOVERNMENT 23 A	001	SMITH & MARRS INC	O	P	Lea	F	F	23	19 S	34 E	1980 N	1980 W		
30-025-29299-00-00	GOVERNMENT 23	002	SMITH & MARRS INC	O	P	Lea	F	H	23	19 S	34 E	1980 N	660 E		
30-025-29299-00-00	GOVERNMENT 23	002	SMITH & MARRS INC	O	P	Lea	F	H	23	19 S	34 E	1980 N	660 E		
30-025-21337-00-00	STATE HT	001	SMITH & MARRS INC	O	P	Lea	S	P	25	12 S	33 E	660 S	660 E		
30-025-25123-00-00	GOVERNMENT E	006	SMITH & MARRS INC	O	P	Lea	F	H	25	19 S	34 E	1800 N	990 E		
30-025-25425-00-00	W H RHODES B FEDERAL	017	SMITH & MARRS INC	I	T	Lea	F	D	26	26 S	37 E	660 N	660 W	WFX-454	6/2/2004
30-025-21952-00-00	W H RHODES B FEDERAL	014	SMITH & MARRS INC	O	A	Lea	F	E	26	26 S	37 E	1980 N	864 W	WFX-645	6/2/2004
30-025-32097-00-00	W H RHODES B FEDERAL	023	SMITH & MARRS INC	O	A	Lea	F	E	26	26 S	37 E	2583 N	55 W	CTB-394	2/10/2000
30-025-25424-00-00	W H RHODES B FEDERAL	016	SMITH & MARRS INC	I	T	Lea	F	F	26	26 S	37 E	1980 N	1980 W	WFX-454	6/2/2004
30-025-25426-00-00	W H RHODES B FEDERAL	019	SMITH & MARRS INC	I	T	Lea	F	J	26	26 S	37 E	3300 N	1980 E	WFX-454	6/2/2004

Well Selection Criteria Quick Print

(opno = 20989)

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-12057-00-00	W H RHODES B FEDERAL	011	SMITH & MARRS INC	I	T	Lea	F	K	26	26 S	37 E	1980 S	1980 W	WFX-658	6/2/2004
30-025-32100-00-00	W H RHODES B FEDERAL	028	SMITH & MARRS INC	O	A	Lea	F	K	26	26 S	37 E	2589 S	1416 W	CTB-394	2/10/2000
30-025-12054-00-00	W H RHODES B FEDERAL	007	SMITH & MARRS INC	I	A	Lea	F	L	26	26 S	37 E	1980 S	660 W	R-2748	3/12/2003
30-025-32101-00-00	W H RHODES B FEDERAL	030	SMITH & MARRS INC	O	A	Lea	F	L	26	26 S	37 E	1377 S	1070 W	CTB-394	2/10/2000
30-025-12055-00-00	W H RHODES B FEDERAL	008	SMITH & MARRS INC	I	A	Lea	F	M	26	26 S	37 E	660 S	660 W	WFX-645	2/3/2004
30-025-12056-00-00	W H RHODES B FEDERAL	010	SMITH & MARRS INC	I	A	Lea	F	N	26	26 S	37 E	660 S	1980 W	R-2748	6/2/2004
30-025-11980-00-00	W H RHODES B FEDERAL	012	SMITH & MARRS INC	I	T	Lea	F	O	26	26 S	37 E	660 S	1980 E	WFX-658	6/2/2004
30-025-32127-00-00	W H RHODES B FEDERAL	031	SMITH & MARRS INC	O	A	Lea	F	O	26	26 S	37 E	1165 S	2629 E	CTB-394	2/10/2000
30-025-25072-00-00	LEA YN STATE	001	SMITH & MARRS INC	O	P	Lea	S	C	27	14 S	32 E	660 N	1980 W		3/29/2000
30-025-25072-00-00	LEA YN STATE	001	SMITH & MARRS INC	O	P	Lea	S	C	27	14 S	32 E	660 N	1980 W		3/29/2000
30-025-25173-00-00	LEA YN STATE	002	SMITH & MARRS INC	O	P	Lea	S	K	27	14 S	32 E	1980 S	1980 W		3/29/2000
30-025-21953-00-00	W H RHODES B FEDERAL	015	SMITH & MARRS INC	I	A	Lea	F	A	27	26 S	37 E	660 N	660 E	WFX-645	3/12/2003
30-025-32099-00-00	W H RHODES B FEDERAL	025	SMITH & MARRS INC	O	A	Lea	F	A	27	26 S	37 E	1156 N	1155 E	CTB-394	
30-025-12068-00-00	W H RHODES B FEDERAL	005	SMITH & MARRS INC	I	A	Lea	F	B	27	26 S	37 E	660 N	1980 E	R-2748-A	3/12/2003
30-025-32126-00-00	RHODES NCT COOP	003	SMITH & MARRS INC	O	A	Lea	F	B	27	26 S	37 E	1155 N	2376 E	CTB-394	2/10/2000
30-025-12065-00-00	RHODES YATES UNIT	006	SMITH & MARRS INC	I	T	Lea	S	C	27	26 S	37 E	660 N	1980 W	WFX-644	3/12/2003
30-025-31732-00-00	RHODES YATES UNIT	016	SMITH & MARRS INC	O	A	Lea	S	C	27	26 S	37 E	1295 N	1357 W		2/10/2000
30-025-32377-00-00	RHODES YATES COOP FED	001	SMITH & MARRS INC	O	A	Lea	S	C	27	26 S	37 E	130 N	2588 W	CTB-393	
30-025-32022-00-00	RHODES YATES UNIT	017	SMITH & MARRS INC	O	A	Lea	S	D	27	26 S	37 E	1302 N	46 W		
30-025-12072-00-00	RHODES YATES UNIT	005	SMITH & MARRS INC	I	A	Lea	S	D	27	26 S	37 E	660 N	660 W	R-4521	6/2/2004
30-025-32379-00-00	RHODES YATES COOP FED	002	SMITH & MARRS INC	O	A	Lea	S	D	27	26 S	37 E	130 N	1310 W	CTB-393	
30-025-32378-00-00	RHODES YATES COOP FED	001	SMITH & MARRS INC	O	A	Lea	S	D	27	26 S	37 E	130 N	10 W	CTB-393	
30-025-32357-00-00	RHODES YATES COOP FED	001	SMITH & MARRS INC	O	A	Lea	S	E	27	26 S	37 E	2551 N	44 W	CTB-393	
30-025-12064-00-00	RHODES YATES UNIT	008	SMITH & MARRS INC	O	A	Lea	S	E	27	26 S	37 E	1875 N	765 W	R-9848	3/12/2003
30-025-12063-00-00	RHODES YATES UNIT	007	SMITH & MARRS INC	I	A	Lea	S	F	27	26 S	37 E	1650 N	2310 W	R-4521	3/12/2003
30-025-31731-00-00	RHODES YATES UNIT	014	SMITH & MARRS INC	O	A	Lea	S	F	27	26 S	37 E	2445 N	1521 W		2/10/2000
30-025-12067-00-00	W H RHODES B FEDERAL	001	SMITH & MARRS INC	I	A	Lea	F	G	27	26 S	37 E	1650 N	1650 E	WFX-645	2/3/2004
30-025-32096-00-00	RHODES NCT COOP	002	SMITH & MARRS INC	O	A	Lea	F	G	27	26 S	37 E	2310 N	2310 E	CTB-394	2/10/2000
30-025-32098-00-00	W H RHODES B FEDERAL	024	SMITH & MARRS INC	O	A	Lea	F	H	27	26 S	37 E	1375 N	95 E	CTB-394	2/10/2000
30-025-32109-00-00	W H RHODES B FEDERAL	029	SMITH & MARRS INC	O	A	Lea	F	H	27	26 S	37 E	2528 N	1246 E	CTB-394	2/10/2000

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API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-12060-00-00	W H RHODES B FEDERAL	004	SMITH & MARRS INC	I	A	Lea	F	H	27	26 S	37 E	1980 N	660 E	R-2748-A	3/12/2003
30-025-12069-00-00	W H RHODES B FEDERAL	006	SMITH & MARRS INC	I	A	Lea	F	I	27	26 S	37 E	1980 S	660 E	R-9847	3/12/2003
30-025-31764-00-00	W H RHODES B FEDERAL	020	SMITH & MARRS INC	O	A	Lea	F	I	27	26 S	37 E	1420 S	10 E	CTB-394	2/10/2000
30-025-31765-00-00	W H RHODES B FEDERAL	021	SMITH & MARRS INC	O	A	Lea	F	I	27	26 S	37 E	1543 S	1093 E	CTB-394	2/10/2000
30-025-24576-00-00	W H RHODES B FEDERAL	018	SMITH & MARRS INC	I	P	Lea	F	J	27	26 S	37 E	2180 S	1820 E	R-4521	12/7/2004
30-025-32095-00-00	RHODES NCT COOP	001	SMITH & MARRS INC	O	A	Lea	F	J	27	26 S	37 E	1572 S	2375 E	CTB-394	2/10/2000
30-025-12066-00-00	RHODES YATES UNIT	011	SMITH & MARRS INC	I	A	Lea	F	K	27	26 S	37 E	2310 S	2310 W	WFX-644	3/12/2003
30-025-31757-00-00	RHODES YATES UNIT	015	SMITH & MARRS INC	O	A	Lea	F	K	27	26 S	37 E	1516 S	1453 W		2/10/2000
30-025-12058-00-00	RHODES YATES UNIT	010	SMITH & MARRS INC	I	A	Lea	F	L	27	26 S	37 E	2130 S	660 W	R-4521	3/12/2003
30-025-32094-00-00	RHODES YATES COOP FED	001	SMITH & MARRS INC	O	A	Lea	F	L	27	26 S	37 E	1360 S	50 W	CTB-393	2/10/2000
30-025-25693-00-00	RHODES YATES UNIT	013	SMITH & MARRS INC	I	A	Lea	F	M	27	26 S	37 E	660 S	660 W	R-9848	3/12/2003
30-025-12062-00-00	RHODES YATES UNIT	012	SMITH & MARRS INC	I	T	Lea	F	N	27	26 S	37 E	990 S	2310 W	R-4521	3/12/2003
30-025-12071-00-00	W H RHODES B FEDERAL	013	SMITH & MARRS INC	I	A	Lea	F	O	27	26 S	37 E	990 S	1650 E	R-9847	3/12/2003
30-025-12070-00-00	W H RHODES B FEDERAL	009	SMITH & MARRS INC	I	A	Lea	F	P	27	26 S	37 E	660 S	660 E	R-2748-A	3/12/2003
30-015-10624-00-00	TWIN LAKES	011	SMITH & MARRS INC	O	A	Eddy	S	K	28	18 S	28 E	1980 S	1980 W		10/15/2004
30-015-02078-00-00	TWIN LAKES	013	SMITH & MARRS INC	I	A	Eddy	S	K	28	18 S	28 E	1330 S	2310 W	WFX-98	2/18/2005
30-015-02060-00-00	TWIN LAKES	005	SMITH & MARRS INC	O	A	Eddy	S	K	28	18 S	28 E	2370 S	2370 W		10/15/2004
30-015-02061-00-00	TWIN LAKES	006	SMITH & MARRS INC	O	A	Eddy	S	K	28	18 S	28 E	1855 S	2390 W		10/15/2004
30-015-06112-00-00	TWIN LAKES	010	SMITH & MARRS INC	O	A	Eddy	S	L	28	18 S	28 E	2030 S	660 W		10/15/2004
30-015-02058-00-00	TWIN LAKES	002	SMITH & MARRS INC	O	A	Eddy	S	M	28	18 S	28 E	780 S	250 W		10/15/2004
30-015-10196-00-00	TWIN LAKES	014	SMITH & MARRS INC	O	A	Eddy	S	M	28	18 S	28 E	660 S	660 W		10/15/2004
30-015-02062-00-00	TWIN LAKES	007	SMITH & MARRS INC	I	A	Eddy	S	M	28	18 S	28 E	1316 S	270 W	WFX-210	2/24/2004
30-015-02101-00-00	TWIN LAKES	009	SMITH & MARRS INC	O	A	Eddy	S	N	28	18 S	28 E	330 S	2240 W		10/15/2004
30-015-10198-00-00	TWIN LAKES	015	SMITH & MARRS INC	O	A	Eddy	S	N	28	18 S	28 E	660 S	1980 W		10/15/2004
30-025-25217-00-00	RHODES YATES UNIT	004	SMITH & MARRS INC	I	A	Lea	S	A	28	26 S	37 E	560 N	660 E	WFX-644	6/2/2004
30-025-12076-00-00	RHODES YATES UNIT	003	SMITH & MARRS INC	I	T	Lea	S	B	28	26 S	37 E	660 N	1980 E		6/2/2004
30-025-12059-00-00	RHODES YATES UNIT	009	SMITH & MARRS INC	I	A	Lea	S	H	28	26 S	37 E	1980 N	660 E	R-4521	6/2/2004
30-025-12075-00-00	W H RHODES B FEDERAL	003	SMITH & MARRS INC	I	A	Lea	F	I	28	26 S	37 E	1980 S	660 E	WFX-645	3/12/2003
30-025-32459-00-00	W H RHODES B FEDERAL	007	SMITH & MARRS INC	O	A	Lea	F	I	28	26 S	37 E	1350 S	1290 E	DHC-248	2/10/2000
30-025-25692-00-00	W H RHODES B FEDERAL	005	SMITH & MARRS INC	I	T	Lea	F	J	28	26 S	37 E	1980 S	1980 E	R-10104	3/12/2003

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30-025-28911-00-00	W H RHODES B FEDERAL	006	SMITH & MARRS INC	I	A	Lea	F	O	28	26 S	37 E	660 S	1880 E	R-10104	3/12/2003
30-025-25691-00-00	W H RHODES B FEDERAL	004	SMITH & MARRS INC	I	A	Lea	F	P	28	26 S	37 E	660 S	660 E	WFX-645	3/12/2003
30-041-00186-00-00	HAYES	003	SMITH & MARRS INC	O	A	Roosevelt	P	L	29	8 S	37 E	1980 S	660 W		10/26/2001
30-041-00187-00-00	HAYES	004	SMITH & MARRS INC	G	A	Roosevelt	P	N	29	8 S	37 E	660 S	1980 W		10/26/2001
30-025-21671-00-00	STATE HTB SWD	001	SMITH & MARRS INC	S	A	Lea	S	D	31	12 S	34 E	700 N	580 W	R-3648	4/24/2002
30-025-21671-00-00	STATE HTB SWD	001	SMITH & MARRS INC	S	A	Lea	S	D	31	12 S	34 E	700 N	580 W	R-3648	4/24/2002
30-025-01187-00-00	STATE SC	002	SMITH & MARRS INC	O	P	Lea	S	E	33	14 S	33 E	1980 N	660 W		
30-015-02166-00-00	YATES	004	SMITH & MARRS INC	O	A	Eddy	S	C	33	18 S	28 E	250 N	2390 W		3/3/2004
30-015-02159-00-00	YATES	005	SMITH & MARRS INC	O	A	Eddy	S	C	33	18 S	28 E	750 N	1890 W		7/22/2004
30-015-02164-00-00	YATES	001	SMITH & MARRS INC	O	A	Eddy	S	D	33	18 S	28 E	250 N	250 W		10/19/1999
30-025-28301-00-00	WILLS FEDERAL	008	SMITH & MARRS INC	O	A	Lea	F	A	33	26 S	37 E	330 N	330 E		2/10/2000
30-025-12103-00-00	WILLS FEDERAL	006	SMITH & MARRS INC	O	P	Lea	F	B	33	26 S	37 E	990 N	2310 E	R-2695	12/1/1988
30-025-12098-00-00	WILLS FEDERAL	001	SMITH & MARRS INC	O	P	Lea	F	E	33	26 S	37 E	660 S	660 W		
30-025-12101-00-00	WILLS FEDERAL	004	SMITH & MARRS INC	O	P	Lea	F	G	33	26 S	37 E	660 S	1980 E		
30-041-10054-00-00	FEDERAL A	001	SMITH & MARRS INC	O	P	Roosevelt	F	L	34	8 S	37 E	1980 S	660 W		
30-025-23991-00-00	HESS STATE	001	SMITH & MARRS INC	O	A	Lea	S	L	34	11 S	33 E	2080 S	690 W		7/18/2002
30-025-12106-00-00	MARY E WILLS A FEDERAL	003	SMITH & MARRS INC	O	A	Lea	F	A	34	26 S	37 E	660 N	660 E		2/10/2000
30-025-34218-00-00	MARY E WILLS A FEDERAL	018	SMITH & MARRS INC	O	A	Lea	F	A	34	26 S	37 E	330 N	990 E		2/10/2000
30-025-33898-00-00	MARY E WILLS A FEDERAL	017	SMITH & MARRS INC	O	A	Lea	F	A	34	26 S	37 E	1090 N	990 E		7/8/2003
30-025-33151-00-00	MR WILLS FEDERAL	002	SMITH & MARRS INC	O	A	Lea	F	B	34	26 S	37 E	330 N	2310 E		2/10/2000
30-025-33303-00-00	MR WILLS FEDERAL	003	SMITH & MARRS INC	O	A	Lea	F	C	34	26 S	37 E	330 N	2970 E		
30-025-28499-00-00	MR WILLS FEDERAL	001	SMITH & MARRS INC	S	P	Lea	F	D	34	26 S	37 E	330 N	330 W	SWD-641	2/1/2002
30-025-28499-00-00	MR WILLS FEDERAL	001	SMITH & MARRS INC	S	P	Lea	F	D	34	26 S	37 E	330 N	330 W	SWD-641	2/1/2002
30-025-33613-00-00	MR WILLS FEDERAL	004	SMITH & MARRS INC	O	A	Lea	F	G	34	26 S	37 E	1650 N	1650 E		2/10/2000
30-025-12105-00-00	MARY E WILLS B FEDERAL	001	SMITH & MARRS INC	I	A	Lea	F	H	34	26 S	37 E	539 S	660 E	WFX-129	2/6/2004
30-015-00612-00-00	MALCO FEDERAL	001	SMITH & MARRS INC	O	A	Eddy	F	D	35	17 S	27 E	330 N	990 W		10/8/2004
30-015-00613-00-00	HARBOLD FEDERAL	012	SMITH & MARRS INC	O	A	Eddy	F	E	35	17 S	27 E	1650 N	990 W		10/8/2004
30-015-00613-00-00	HARBOLD FEDERAL	012	SMITH & MARRS INC	O	A	Eddy	F	E	35	17 S	27 E	1650 N	990 W		10/8/2004
30-025-33561-00-00	WILLS FEDERAL	014	SMITH & MARRS INC	O	A	Lea	F	B	35	26 S	37 E	330 N	2310 E		2/10/2000
30-025-33562-00-00	WILLS FEDERAL	015	SMITH & MARRS INC	O	A	Lea	F	B	35	26 S	37 E	990 N	1980 E		2/10/2000

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API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-12107-00-00	MARY E WILLS A FEDERAL	001	SMITH & MARRS INC	O	A	Lea	F	C	35	26 S	37 E	660 N	1980 W		2/10/2000
30-025-12108-00-00	MARY E WILLS A FEDERAL	002	SMITH & MARRS INC	O	A	Lea	F	D	35	26 S	37 E	660 N	660 W		2/10/2000
30-025-12776-00-00	MARY E WILLS A FEDERAL	008	SMITH & MARRS INC	I	A	Lea	F	D	35	26 S	37 E	1135 S	1135 W	R-1352	2/6/2004
30-025-12109-00-00	MARY E WILLS A FEDERAL	004	SMITH & MARRS INC	O	A	Lea	F	E	35	26 S	37 E	1860 N	660 W		2/10/2000
30-025-12110-00-00	MARY E WILLS A FEDERAL	005	SMITH & MARRS INC	O	A	Lea	F	F	35	26 S	37 E	330 S	1980 W		2/10/2000
30-025-21329-00-00	STATE HTA	001	SMITH & MARRS INC	O	A	Lea	S	B	36	12 S	33 E	660 N	1980 E		6/3/2001

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30-025-09837-00-00	C W SHEPHERD A FEDERAL	003	CELERO ENERGY, LP	O	A	Lea	F	H	1	26 S	36 E	1905 N	660 E		6/3/2003
30-025-09839-00-00	C W SHEPHERD B FEDERAL	005	CELERO ENERGY, LP	S	A	Lea	F	I	1	26 S	36 E	1980 S	660 E	R-3665	12/3/2003
30-025-30219-00-00	SKELLY PENROSE B UNIT	065	CELERO ENERGY, LP	O	A	Lea	P	D	4	23 S	37 E	1357 N	15 W		9/21/2004
30-025-10627-00-00	SKELLY PENROSE B UNIT	017	CELERO ENERGY, LP	I	A	Lea	P	D	4	23 S	37 E	660 N	660 W	R-2956	10/26/2004
30-025-10626-00-00	SKELLY PENROSE B UNIT	030	CELERO ENERGY, LP	I	A	Lea	P	E	4	23 S	37 E	1980 N	660 W	WFX-643	8/31/2004
30-015-25931-00-00	ATLANTIC FEDERAL 5	001	CELERO ENERGY, LP	O	A	Eddy	F	B	5	18 S	31 E	660 N	1980 E		5/11/2004
30-025-10638-00-00	SKELLY PENROSE B UNIT	018	CELERO ENERGY, LP	I	A	Lea	P	A	5	23 S	37 E	660 N	660 E	WFX-643	8/31/2004
30-025-10629-00-00	SKELLY PENROSE B UNIT	019	CELERO ENERGY, LP	I	A	Lea	P	B	5	23 S	37 E	660 N	1980 E	R-2956	8/31/2004
30-025-32113-00-00	SKELLY PENROSE B UNIT	072	CELERO ENERGY, LP	O	A	Lea	P	B	5	23 S	37 E	1220 N	1370 E		9/21/2004
30-025-10632-00-00	SKELLY PENROSE B UNIT	020	CELERO ENERGY, LP	O	A	Lea	P	C	5	23 S	37 E	330 N	2310 W		9/21/2004
30-025-10633-00-00	SKELLY PENROSE B UNIT	021	CELERO ENERGY, LP	I	T	Lea	P	D	5	23 S	37 E	660 N	990 W	R-2956	8/31/2004
30-025-10634-00-00	SKELLY PENROSE B UNIT	026	CELERO ENERGY, LP	I	A	Lea	P	E	5	23 S	37 E	1980 N	990 W	WFX-643	8/31/2004
30-025-30218-00-00	SKELLY PENROSE B UNIT	064	CELERO ENERGY, LP	O	A	Lea	P	F	5	23 S	37 E	2617 N	1366 W		9/21/2004
30-025-10631-00-00	SKELLY PENROSE B UNIT	027	CELERO ENERGY, LP	I	A	Lea	P	F	5	23 S	37 E	1980 N	1980 W	R-2956	8/31/2004
30-025-10630-00-00	SKELLY PENROSE B UNIT	028	CELERO ENERGY, LP	I	A	Lea	P	G	5	23 S	37 E	1980 N	1980 E	WFX-643	8/31/2004
30-025-32111-00-00	SKELLY PENROSE B UNIT	070	CELERO ENERGY, LP	O	A	Lea	P	G	5	23 S	37 E	2610 N	2520 E		9/21/2004
30-025-10637-00-00	SKELLY PENROSE B UNIT	029	CELERO ENERGY, LP	I	A	Lea	P	H	5	23 S	37 E	2112 N	660 E	R-2956	8/31/2004
30-025-10639-00-00	SKELLY PENROSE B UNIT	031	CELERO ENERGY, LP	I	A	Lea	P	I	5	23 S	37 E	1980 S	660 E	WFX-643	8/31/2004
30-025-10643-00-00	SKELLY PENROSE B UNIT	032	CELERO ENERGY, LP	I	A	Lea	P	J	5	23 S	37 E	1980 S	1980 E	R-2956	8/31/2004
30-025-30373-00-00	SKELLY PENROSE B UNIT	067	CELERO ENERGY, LP	O	A	Lea	P	J	5	23 S	37 E	2555 S	1350 E		9/21/2004
30-025-30374-00-00	SKELLY PENROSE B UNIT	068	CELERO ENERGY, LP	O	A	Lea	P	J	5	23 S	37 E	1340 S	1350 E		9/21/2004
30-025-32112-00-00	SKELLY PENROSE B UNIT	071	CELERO ENERGY, LP	O	A	Lea	P	K	5	23 S	37 E	1420 S	2614 W		9/21/2004
30-025-10640-00-00	SKELLY PENROSE B UNIT	033	CELERO ENERGY, LP	I	A	Lea	P	K	5	23 S	37 E	1980 S	1980 W	WFX-643	8/31/2004
30-025-30235-00-00	SKELLY PENROSE B UNIT	066	CELERO ENERGY, LP	O	A	Lea	P	L	5	23 S	37 E	1330 S	1307 W		9/21/2004
30-025-10635-00-00	SKELLY PENROSE B UNIT	034	CELERO ENERGY, LP	I	A	Lea	P	L	5	23 S	37 E	1980 S	660 W	R-2956	8/31/2004
30-025-10642-00-00	SKELLY PENROSE B UNIT	037	CELERO ENERGY, LP	I	A	Lea	P	M	5	23 S	37 E	660 S	660 W	WFX-643	8/31/2004
30-025-10641-00-00	SKELLY PENROSE B UNIT	038	CELERO ENERGY, LP	I	A	Lea	P	N	5	23 S	37 E	660 S	1980 W	R-2956	8/31/2004
30-025-10645-00-00	SKELLY PENROSE B UNIT	039	CELERO ENERGY, LP	I	A	Lea	F	O	5	23 S	37 E	660 S	1980 E	WFX-643	10/21/2004
30-025-10644-00-00	SKELLY PENROSE B UNIT	040	CELERO ENERGY, LP	I	A	Lea	P	P	5	23 S	37 E	660 S	660 E	R-2956	8/31/2004
30-025-26731-00-00	GETTY 6 STATE COM	001	CELERO ENERGY, LP	O	A	Lea	S	C	6	21 S	34 E	3500 N	2200 W		11/9/2002

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30-025-10648-00-00	SKELLY PENROSE B UNIT	022	CELERO ENERGY, LP	O	T	Lea	P	A	6	23 S	37 E	330 N	330 E		10/25/2004
30-025-10651-00-00	SKELLY PENROSE B UNIT	023	CELERO ENERGY, LP	O	A	Lea	P	B	6	23 S	37 E	330 N	1650 E	WFX-643	9/21/2004
30-025-10652-00-00	SKELLY PENROSE B UNIT	024	CELERO ENERGY, LP	O	T	Lea	P	G	6	23 S	37 E	2117 N	1966 E		10/25/2004
30-025-10650-00-00	SKELLY PENROSE B UNIT	025	CELERO ENERGY, LP	I	T	Lea	P	H	6	23 S	37 E	1788 N	330 E	R-2956	8/31/2004
30-025-10655-00-00	SKELLY PENROSE B UNIT	035	CELERO ENERGY, LP	O	A	Lea	P	I	6	23 S	37 E	1980 S	660 E		9/21/2004
30-025-10656-00-00	SKELLY PENROSE B UNIT	036	CELERO ENERGY, LP	I	T	Lea	P	P	6	23 S	37 E	660 S	660 E	R-2956	8/31/2004
30-025-10658-00-00	SKELLY PENROSE B UNIT	046	CELERO ENERGY, LP	O	A	Lea	P	A	7	23 S	37 E	660 N	660 E		1/11/2005
30-025-10659-00-00	SKELLY PENROSE B UNIT	047	CELERO ENERGY, LP	O	P	Lea	P	B	7	23 S	37 E	660 N	1980 E		8/26/2004
30-025-11491-00-00	ELYDIA C WINTERS B	002	CELERO ENERGY, LP	O	A	Lea	P	L	7	25 S	37 E	1980 S	660 W		1/12/2001
30-025-11490-00-00	ELYDIA C WINTERS B	001	CELERO ENERGY, LP	O	A	Lea	P	M	7	25 S	37 E	660 S	660 W		5/19/2000
30-025-29641-00-00	EAST LOVINGTON 8	002	CELERO ENERGY, LP	O	A	Lea	P	I	8	16 S	37 E	1874 S	554 E		8/28/2003
30-025-33699-00-00	LITTMAN 8 FEDERAL	002	CELERO ENERGY, LP	O	A	Lea	F	K	8	21 S	38 E	1980 S	1980 W		
30-025-33347-00-00	LITTMAN 8 FEDERAL	001	CELERO ENERGY, LP	O	A	Lea	F	N	8	21 S	38 E	697 S	1960 W	DHC-137	
30-025-33347-00-00	LITTMAN 8 FEDERAL	001	CELERO ENERGY, LP	O	A	Lea	F	N	8	21 S	38 E	697 S	1960 W	DHC-137	
30-025-10666-00-00	SKELLY PENROSE B UNIT	043	CELERO ENERGY, LP	O	A	Lea	P	A	8	23 S	37 E	660 N	660 E		9/21/2004
30-025-10667-00-00	SKELLY PENROSE B UNIT	063	CELERO ENERGY, LP	I	A	Lea	P	B	8	23 S	37 E	660 N	1980 E	R-2956	8/31/2004
30-025-32115-00-00	SKELLY PENROSE B UNIT	074	CELERO ENERGY, LP	O	A	Lea	P	B	8	23 S	37 E	20 N	2611 E		9/21/2004
30-025-32114-00-00	SKELLY PENROSE B UNIT	073	CELERO ENERGY, LP	O	A	Lea	P	C	8	23 S	37 E	20 N	1330 W		9/21/2004
30-025-10672-00-00	SKELLY PENROSE B UNIT	044	CELERO ENERGY, LP	I	A	Lea	P	C	8	23 S	37 E	660 N	1980 W	WFX-643	8/31/2004
30-025-10668-00-00	SKELLY PENROSE B UNIT	045	CELERO ENERGY, LP	I	T	Lea	P	D	8	23 S	37 E	660 N	660 W	R-2956	12/9/2004
30-025-10669-00-00	SKELLY PENROSE B UNIT	048	CELERO ENERGY, LP	O	T	Lea	P	E	8	23 S	37 E	1980 N	660 W		10/25/2004
30-025-10671-00-00	SKELLY PENROSE B UNIT	049	CELERO ENERGY, LP	O	T	Lea	P	G	8	23 S	37 E	1980 N	1980 E		9/21/2004
30-025-10675-00-00	SKELLY PENROSE B UNIT	055	CELERO ENERGY, LP	O	T	Lea	P	I	8	23 S	37 E	1980 S	660 E		1/11/2005
30-025-10673-00-00	SKELLY PENROSE B UNIT	056	CELERO ENERGY, LP	O	T	Lea	P	L	8	23 S	37 E	1980 S	660 W	NSL-272	9/21/2004
30-025-10676-00-00	SKELLY PENROSE B UNIT	057	CELERO ENERGY, LP	O	A	Lea	P	N	8	23 S	37 E	660 S	1980 W		9/21/2004
30-025-10677-00-00	SKELLY PENROSE B UNIT	059	CELERO ENERGY, LP	I	T	Lea	P	P	8	23 S	37 E	330 S	330 E		8/31/2004
30-025-10684-00-00	SKELLY PENROSE B UNIT	041	CELERO ENERGY, LP	O	P	Lea	P	C	9	23 S	37 E	660 N	1980 W		8/26/2004
30-025-10685-00-00	SKELLY PENROSE B UNIT	042	CELERO ENERGY, LP	I	T	Lea	P	D	9	23 S	37 E	660 N	660 W	R-2956	9/21/2004
30-025-10688-00-00	SKELLY PENROSE B UNIT	053	CELERO ENERGY, LP	O	A	Lea	P	K	9	23 S	37 E	1980 S	1980 W		9/21/2004
30-025-10687-00-00	SKELLY PENROSE B UNIT	054	CELERO ENERGY, LP	I	T	Lea	P	L	9	23 S	37 E	1980 S	660 W	R-2956	8/31/2004

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API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-10690-00-00	SKELLY PENROSE B UNIT	060	CELERO ENERGY, LP	O	T	Lea	P	M	9	23 S	37 E	660 S	660 W		9/21/2004
30-025-10689-00-00	SKELLY PENROSE B UNIT	061	CELERO ENERGY, LP	I	T	Lea	P	N	9	23 S	37 E	660 S	1980 W	R-2956	8/31/2004
30-025-07761-00-00	ARNOLD A	001	CELERO ENERGY, LP	G	A	Lea	P	F	11	20 S	38 E	1980 N	1980 W		
30-025-07763-00-00	HOWSE A	001	CELERO ENERGY, LP	O	A	Lea	P	I	11	20 S	38 E	1980 S	660 E		
30-025-07764-00-00	HOWSE B	001	CELERO ENERGY, LP	O	A	Lea	P	P	11	20 S	38 E	660 S	660 E		
30-025-07770-00-00	CONE A	001	CELERO ENERGY, LP	O	A	Lea	P	F	12	20 S	38 E	1980 N	1980 W	DHC-142	2/10/2004
30-025-07770-00-00	CONE A	001	CELERO ENERGY, LP	O	A	Lea	P	F	12	20 S	38 E	1980 N	1980 W	DHC-142	2/10/2004
30-025-07771-00-00	CONE B	001	CELERO ENERGY, LP	O	A	Lea	P	J	12	20 S	38 E	1980 S	1980 E		12/15/1999
30-025-34183-00-00	LITTMAN 17 FEDERAL	003	CELERO ENERGY, LP	O	A	Lea	F	E	17	21 S	38 E	1980 N	660 W		10/3/2002
30-025-11189-00-00	JAMISON	003	CELERO ENERGY, LP	O	A	Lea	P	A	21	24 S	37 E	990 N	990 E		1/15/2003
30-025-11188-00-00	JAMISON	001	CELERO ENERGY, LP	O	A	Lea	P	H	21	24 S	37 E	2310 N	990 E		1/15/2003
30-025-21152-00-00	JAMISON	005	CELERO ENERGY, LP	I	A	Lea	P	H	21	24 S	37 E	1325 N	1315 E	R-2776	1/15/2003
30-025-11186-00-00	KNIGHT	001	CELERO ENERGY, LP	O	A	Lea	P	I	21	24 S	37 E	1980 S	660 E		1/15/2003
30-025-20354-00-00	KNIGHT	007	CELERO ENERGY, LP	I	A	Lea	P	I	21	24 S	37 E	2635 S	1315 E		2/13/2004
30-025-20355-00-00	KNIGHT	006	CELERO ENERGY, LP	I	P	Lea	P	P	21	24 S	37 E	1315 S	1315 E	R-2535	1/10/2002
30-025-27490-00-00	KNIGHT	014	CELERO ENERGY, LP	O	A	Lea	P	P	21	24 S	37 E	1315 S	660 E	NSL-1414	7/23/2003
30-025-21154-00-00	KNIGHT	012	CELERO ENERGY, LP	I	A	Lea	P	P	21	24 S	37 E	5 S	1315 E	R-2535	2/13/2004
30-025-11187-00-00	KNIGHT	003	CELERO ENERGY, LP	O	A	Lea	P	P	21	24 S	37 E	660 S	660 E		7/23/2003
30-025-20613-00-00	KNIGHT	013	CELERO ENERGY, LP	I	A	Lea	P	P	21	24 S	37 E	5 S	5 E	R-2535	1/30/2004
30-025-11193-00-00	JAMISON	002	CELERO ENERGY, LP	O	A	Lea	P	E	22	24 S	37 E	2310 N	330 W	NSL-239	1/15/2003
30-025-11199-00-00	CORTLAND MYERS UNIT	005	CELERO ENERGY, LP	I	A	Lea	F	F	22	24 S	37 E	1980 N	1980 W	R-3434	7/11/2003
30-025-11194-00-00	CORTLAND MYERS UNIT	001	CELERO ENERGY, LP	O	A	Lea	F	K	22	24 S	37 E	1980 S	1980 W		1/15/2003
30-025-20353-00-00	KNIGHT	008	CELERO ENERGY, LP	I	A	Lea	P	L	22	24 S	37 E	2635 S	5 W	R-2535	7/22/2004
30-025-20352-00-00	KNIGHT	009	CELERO ENERGY, LP	I	A	Lea	P	L	22	24 S	37 E	2635 S	1315 W	R-2535	10/21/2003
30-025-11191-00-00	KNIGHT	002	CELERO ENERGY, LP	O	A	Lea	P	L	22	24 S	37 E	1980 S	660 W		1/15/2003
30-025-20350-00-00	KNIGHT	011	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	5 S	1315 W	R-2535	6/2/2004
30-025-11190-00-00	KNIGHT	004	CELERO ENERGY, LP	O	A	Lea	P	M	22	24 S	37 E	660 S	660 W		1/15/2003
30-025-20351-00-00	KNIGHT	010	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	1315 S	1315 W	R-2535	10/21/2003
30-025-28006-00-00	KNIGHT	017	CELERO ENERGY, LP	O	A	Lea	P	M	22	24 S	37 E	1315 S	660 W	NSL-1583	1/15/2003
30-025-20356-00-00	KNIGHT	005	CELERO ENERGY, LP	I	A	Lea	P	M	22	24 S	37 E	1315 S	5 W	R-2235	2/13/2004

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30-025-11198-00-00	CORTLAND MYERS UNIT	004	CELERO ENERGY, LP	O	A	Lea	F	N	22	24 S	37 E	660 S	1980 W		1/15/2003
30-025-11197-00-00	CORTLAND MYERS UNIT	003	CELERO ENERGY, LP	O	A	Lea	F	O	22	24 S	37 E	660 S	1980 E		1/14/2003
30-025-11195-00-00	CORTLAND MYERS UNIT	002	CELERO ENERGY, LP	I	A	Lea	F	P	22	24 S	37 E	330 S	990 E	R-3434	7/11/2003
30-025-27163-00-00	AMERICAN EAGLE	001	CELERO ENERGY, LP	O	A	Lea	S	M	22	26 S	36 E	660 S	660 W		5/12/2003
30-025-20271-00-00	GULF MATTERN A	001	CELERO ENERGY, LP	O	A	Lea	P	I	24	21 S	36 E	1650 S	330 E		5/15/2003
30-015-04877-00-00	BAXTER B FEDERAL	002	CELERO ENERGY, LP	I	A	Eddy	F	H	25	16 S	31 E	1980 N	660 E	WFX-496	2/10/2005
30-015-04871-00-00	CARPER FEDERAL	001	CELERO ENERGY, LP	O	A	Eddy	F	I	25	16 S	31 E	1980 S	660 E	OLS-137	10/16/2001
30-015-04879-00-00	ROBINSON	001	CELERO ENERGY, LP	O	A	Eddy	F	K	25	16 S	31 E	1980 S	1980 W		10/16/2001
30-015-04870-00-00	ROBINSON	002	CELERO ENERGY, LP	O	A	Eddy	F	L	25	16 S	31 E	2310 S	320 W		10/16/2001
30-015-04875-00-00	ROBINSON	007	CELERO ENERGY, LP	O	A	Eddy	F	M	25	16 S	31 E	660 S	660 W		10/16/2001
30-015-04873-00-00	ROBINSON	004	CELERO ENERGY, LP	O	A	Eddy	F	N	25	16 S	31 E	330 S	2310 W		10/16/2001
30-015-21589-00-00	ROBINSON	008	CELERO ENERGY, LP	I	A	Eddy	F	N	25	16 S	31 E	990 S	1650 W	WFX-496	2/10/2005
30-015-04872-00-00	ROBINSON	003	CELERO ENERGY, LP	O	A	Eddy	F	O	25	16 S	31 E	330 S	2310 E		10/16/2001
30-015-04876-00-00	BAXTER B FEDERAL	001	CELERO ENERGY, LP	O	A	Eddy	F	P	25	16 S	31 E	560 S	660 E		10/16/2001
30-025-26987-00-00	BUFFALO HUMP	002	CELERO ENERGY, LP	O	A	Lea	P	D	27	26 S	36 E	660 N	660 W		5/12/2003
30-025-26877-00-00	BUFFALO HUMP	001	CELERO ENERGY, LP	O	A	Lea	P	E	27	26 S	36 E	2030 N	660 W		5/12/2003
30-025-27127-00-00	BUFFALO HUMP	005	CELERO ENERGY, LP	O	A	Lea	P	K	27	26 S	36 E	1980 S	1980 W		5/12/2003
30-025-27129-00-00	BUFFALO HUMP	008	CELERO ENERGY, LP	O	A	Lea	P	L	27	26 S	36 E	1980 S	660 W		5/12/2003
30-025-27128-00-00	BUFFALO HUMP	006	CELERO ENERGY, LP	O	A	Lea	P	N	27	26 S	36 E	660 S	1980 W		5/12/2003
30-025-25911-00-00	QUANAH PARKER	002Y	CELERO ENERGY, LP	O	A	Lea	S	G	28	26 S	36 E	2771 S	2285 E		2/10/2000
30-025-25953-00-00	NEW MEXICO CV STATE	001	CELERO ENERGY, LP	O	A	Lea	S	J	28	26 S	36 E	1644 S	2311 E		
30-025-25778-00-00	QUANAH PARKER	001	CELERO ENERGY, LP	O	A	Lea	S	O	28	26 S	36 E	330 S	2310 E		12/26/2002
30-025-26048-00-00	NEW MEXICO CV STATE	002	CELERO ENERGY, LP	O	P	Lea	S	P	28	26 S	36 E	330 S	990 E		2/27/2003
30-041-00235-00-00	LAS CRUCES B	002	CELERO ENERGY, LP	G	A	Roosevelt	F	B	30	8 S	37 E	660 N	1980 E		
30-041-00234-00-00	LAS CRUCES B	001	CELERO ENERGY, LP	G	A	Roosevelt	F	D	30	8 S	37 E	660 N	660 W		10/31/2001
30-041-00237-00-00	LAS CRUCES B	004	CELERO ENERGY, LP	G	A	Roosevelt	F	F	30	8 S	37 E	1874 N	2086 W		10/21/1999
30-041-00236-00-00	LAS CRUCES B	003	CELERO ENERGY, LP	G	A	Roosevelt	F	H	30	8 S	37 E	1830 N	660 E		
30-025-30366-00-00	TAYLOR	005	CELERO ENERGY, LP	O	A	Lea	P	E	30	16 S	32 E	1980 S	430 W		2/6/2001
30-025-30012-00-00	TAYLOR	004	CELERO ENERGY, LP	O	A	Lea	P	L	30	16 S	32 E	1980 S	330 W		2/6/2001
30-025-00410-00-00	TAYLOR	002	CELERO ENERGY, LP	I	A	Lea	P	M	30	16 S	32 E	990 S	330 W	WFX-496	12/27/2004

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30-025-00409-00-00	TAYLOR	001	CELERO ENERGY, LP	O	A	Lea	P	M	30	16 S	32 E	330 S	330 W	OLS-136	2/21/2000
30-025-08017-00-00	TAYLOR	003	CELERO ENERGY, LP	O	A	Lea	P	N	30	16 S	32 E	330 S	1585 W	OLS-136	2/21/2000
30-025-24154-00-00	VANCE 30	003	CELERO ENERGY, LP	O	A	Lea	P	M	30	24 S	38 E	660 S	990 W		3/9/2000
30-025-24020-00-00	VANCE 30	001	CELERO ENERGY, LP	O	A	Lea	P	N	30	24 S	38 E	430 S	2210 W		3/9/2000
30-025-10533-00-00	SKELLY PENROSE B UNIT	011	CELERO ENERGY, LP	O	A	Lea	P	I	31	22 S	37 E	1980 S	330 E		9/21/2004
30-025-10532-00-00	SKELLY PENROSE B UNIT	012	CELERO ENERGY, LP	I	A	Lea	P	P	31	22 S	37 E	330 S	330 E	R-2956	8/31/2004
30-025-23955-00-00	ELLIOTT 31 FEDERAL	001	CELERO ENERGY, LP	O	A	Lea	F	A	31	24 S	38 E	990 N	990 E	CTB-365	2/10/2000
30-025-24096-00-00	ELLIOTT 31 FEDERAL	005	CELERO ENERGY, LP	O	A	Lea	F	C	31	24 S	38 E	940 N	2310 W		2/10/2000
30-041-00188-00-00	STATE BPA	001	CELERO ENERGY, LP	O	A	Roosevelt	S	D	32	8 S	37 E	660 N	660 W	CTB-395	5/3/2001
30-041-00189-00-00	STATE BPA	002	CELERO ENERGY, LP	O	A	Roosevelt	S	F	32	8 S	37 E	1980 N	1980 W	CTB-395	5/3/2001
30-041-20600-00-00	STATE	001	CELERO ENERGY, LP	O	A	Roosevelt	S	G	32	8 S	37 E	2630 N	1980 E	CTB-395	5/3/2001
30-025-10550-00-00	SKELLY PENROSE B UNIT	001	CELERO ENERGY, LP	I	T	Lea	S	B	32	22 S	37 E	990 N	1650 E	R-2956	8/31/2004
30-025-10544-00-00	SKELLY PENROSE B UNIT	002	CELERO ENERGY, LP	O	A	Lea	S	C	32	22 S	37 E	660 N	2310 W	R-2956	9/21/2004
30-025-10546-00-00	SKELLY PENROSE B UNIT	003	CELERO ENERGY, LP	I	T	Lea	S	D	32	22 S	37 E	660 N	990 W	R-2956	8/31/2004
30-025-10545-00-00	SKELLY PENROSE B UNIT	004	CELERO ENERGY, LP	O	A	Lea	S	E	32	22 S	37 E	1980 N	990 W		9/21/2004
30-025-10543-00-00	SKELLY PENROSE B UNIT	005	CELERO ENERGY, LP	I	T	Lea	S	F	32	22 S	37 E	1980 N	2310 W	R-2956	9/21/2004
30-025-10542-00-00	SKELLY PENROSE B UNIT	006	CELERO ENERGY, LP	O	T	Lea	S	G	32	22 S	37 E	1980 N	1980 E		9/21/2004
30-025-30375-00-00	SKELLY PENROSE B UNIT	069	CELERO ENERGY, LP	O	A	Lea	P	I	32	22 S	37 E	1360 S	1250 E		9/21/2004
30-025-10538-00-00	SKELLY PENROSE B UNIT	008	CELERO ENERGY, LP	I	T	Lea	P	J	32	22 S	37 E	1980 S	1980 E	R-2956	8/31/2004
30-025-10540-00-00	SKELLY PENROSE B UNIT	009	CELERO ENERGY, LP	O	A	Lea	S	K	32	22 S	37 E	1980 S	2310 W		1/11/2005
30-025-10535-00-00	SKELLY PENROSE B UNIT	010	CELERO ENERGY, LP	I	T	Lea	S	L	32	22 S	37 E	1980 S	990 W	R-2956	8/31/2004
30-025-10539-00-00	SKELLY PENROSE B UNIT	014	CELERO ENERGY, LP	I	T	Lea	S	N	32	22 S	37 E	990 S	2310 W	R-2956	8/31/2004
30-025-10551-00-00	SKELLY PENROSE B UNIT	015	CELERO ENERGY, LP	O	A	Lea	P	O	32	22 S	37 E	660 S	1980 E		9/21/2004
30-025-10537-00-00	SKELLY PENROSE B UNIT	016	CELERO ENERGY, LP	I	T	Lea	P	P	32	22 S	37 E	990 S	660 E	R-2956	8/31/2004
30-025-25925-00-00	HORSEBACK	006	CELERO ENERGY, LP	O	A	Lea	S	A	33	26 S	36 E	990 N	990 E		12/26/2002
30-025-25907-00-00	HORSEBACK	003	CELERO ENERGY, LP	O	A	Lea	S	B	33	26 S	36 E	750 N	2240 E		12/26/2002
30-025-26044-00-00	HORSEBACK	007	CELERO ENERGY, LP	O	A	Lea	S	C	33	26 S	36 E	990 N	2310 W		12/26/2002
30-025-25924-00-00	HORSEBACK	005	CELERO ENERGY, LP	O	A	Lea	S	H	33	26 S	36 E	330 S	990 E		12/26/2002
30-025-25662-00-00	HORSEBACK	002	CELERO ENERGY, LP	O	A	Lea	S	O	33	26 S	36 E	700 S	1980 E		12/26/2002
30-015-05003-00-00	BAXTER C FEDERAL	002	CELERO ENERGY, LP	O	A	Eddy	F	I	35	16 S	31 E	1980 S	660 E		11/18/2003

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30-015-05002-00-00	BAXTER C FEDERAL	001	CELERO ENERGY, LP	O	A	Eddy	F	P	35	16 S	31 E	660 S	660 E		9/27/2000
30-015-05024-00-00	BRINSON STATE	002	CELERO ENERGY, LP	I	A	Eddy	S	A	36	16 S	31 E	330 N	990 E	WFX-496	2/10/2005
30-015-05026-00-00	BRINSON STATE	001	CELERO ENERGY, LP	O	A	Eddy	S	B	36	16 S	31 E	330 N	2310 E	OLS-134	9/29/1999
30-015-05022-00-00	WESTERN DEVELOPMENT B	001	CELERO ENERGY, LP	O	T	Eddy	S	F	36	16 S	31 E	1980 N	1980 W	OLS-133	9/29/1999
30-015-05025-00-00	BRINSON STATE	003	CELERO ENERGY, LP	I	A	Eddy	S	G	36	16 S	31 E	1650 N	2310 E	WFX-496	2/18/2004
30-015-23705-00-00	BRINSON STATE	004	CELERO ENERGY, LP	O	A	Eddy	S	H	36	16 S	31 E	1650 N	992 E	OLS-134	9/29/1999
30-025-09716-00-00	STATE B COM	001	CELERO ENERGY, LP	G	A	Lea	S	C	36	24 S	36 E	600 N	1880 W		10/15/2004
30-025-27210-00-00	STATE B COM	002	CELERO ENERGY, LP	G	A	Lea	S	J	36	24 S	36 E	1650 S	1980 E		1/25/2001
30-025-27210-00-00	STATE B COM	002	CELERO ENERGY, LP	G	A	Lea	S	J	36	24 S	36 E	1650 S	1980 E		1/25/2001

CMD : OGOARD 02/23/05 14:25:08
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPYE

(1)

OGRID Identifier : 230104 CELERO ENERGY, LP
Prop Identifier : 300990 AMERICAN EAGLE
API Well Identifier : 30 25 27163 Well No : 001
Surface Locn - UL : M Sec : 22 Twp : 26S Range : 36E Lot Idn :
Multiple comp (S/M/C): S TVD Depth (Feet) : 3550 MVD Depth (Feet): 3550
Spud Date : 01-23-1981 P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	8.625		24.0	99999.0	1380.0	12.250	1100		C
	5.500		14.0	0.0	3550.0	7.875	550		C

E0009: Enter data to modify record
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Operator Change

Approved by Chris Williams
11-15-2004

Effective Date of Change

10-1-2004

Celero Energy, L.P. of Midland, TX

CMD : OGC350 02/23/05 14:25:17
OG61WCM INQUIRE WELL COMPLETIONS OGOMBS -THYE

API Well No : 30 25 27161 Eff Date : 10-01-2004 WC Status : A
Pool Idn : 12710 COMANCHE STATELINE;TAN-YATES-7R-QU
OGRID Idn : 230164 CELERO ENERGY, LP
Prop Idn : 300950 AMERICAN EAGLE

Well No : 001
GL Elevation: 2902

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	M	22	26S	36E	FTG	660 F S	FTG	660 F W	A

Lot Identifier:
Dedicated Acre: 40.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : OGSARD 02/23/05 14:25:35
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPYE
Page No: 1

OGRID Identifier : 230144 CELERO ENERGY, LP
Pool Identifier : 13710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 27163 Report Period - From : 01 1999 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 27163	AMERICAN EAGLE	10 04					S
30 25 27163	AMERICAN EAGLE	11 04			1		S
30 25 27163	AMERICAN EAGLE	12 04					S

Reporting Period Total (Gas, Oil) : 1

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

(1)

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Smith & Marrs, Inc. P.O. Box 863 Kermit, TX 79745	020989
	[3] Reason for Filing Code: CH-Effective 1-1-98

[4] API Number	[5] Pool Name	[6] Pool Code
30-025-27163	Comanche Stateline Tansill Yates SRQ	12710
[7] Property Code	[8] Property Name	[9] Well Number
23250	American Eagle	#1

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	22	26S	36-E		660'	South	660'	West	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
S	P	6-15-81			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
015694	Navajo Crude Oil Mktg P.O. Box 159 Artesia, NM 88211-0159	1146710	O	M-22-26S-36E
020809	Sid Richardson Gasoline Co. 201 Main Street ste. 2700 Ft. Worth, TX 76102-3131	1146730	G	M-22-26S-36E

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations

[30] Hole Size	[31] Casing & Tubing Size	[32] Depth Set	[33] Sacks Cement

VI. Well Test Data

[34] Date New Oil	[35] Gas Delivery Date	[36] Test Date	[37] Test Length	[38] Tbg. Pressure	[39] Csg. Pressure

[40] Choke Size	[41] Oil	[42] Water	[43] Gas	[44] AOF	[45] Test Method

[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Rickey Smith

Title: President

Date: 4-30-98 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

[47] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature: Frank Alvarado, Jr. Printed Name: Pres. Title: Date:

Fito-Kindred-096

30-025-27163

68-166

GAS OPERATIONS
RECEIVED
NOV 18 1991

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

WJF ____ SJG ____
BMW ____ SAG ✓
DCT ____

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Kindred Petroleum Company

Address: P. O. Box 411, Midland, TX 79702

Reason(s) for filing (Check proper box)

- ☐ New Well
- ☐ Recompletion
- ☐ Change in Ownership

Change in Transporter of:

- ☐ Oil
- ☒ Casinghead Gas
- ☐ Dry Gas
- ☐ Condensate

Other (Please explain)

If change of ownership give name and address of previous owner ____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansill Yates SRQ	State, Federal or Fee State	LG-334

Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E NMPM, Lea County

LOTT Energy Operating LP
Eff. eve 1-94

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Enron Oil Trading & Transportation Co.	P. O. Box 1188, Houston, TX 77251
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Sid Richardson Carbon & Gas Co.	201 Main Street, Fort Worth, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26-S	36-E	Yes	Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: ____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

(Signature)
President
(Title)
October 30, 1991
(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 15 1991, 19 ____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

FOR RECORD ONLY APR 30 1993

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepene well, this form must be accompanied by a tabulation of the deviatic tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allow able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owne well name or number, or transporter, or other such change of conditio

Separate Forms C-104 must be filed for each pool in multipl completed wells.

File - Kindred - 096

30-025-27163

68-166

GAS OPERATIONS
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NOV 18 1991

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

WJF ____ SJG ____
BMW ____ SAG ✓
DCT ____

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Kindred Petroleum Company

Address: P. O. Box 411, Midland, TX 79702

Reason(s) for filing (Check proper box)

- [ ] New Well
- [ ] Recompletion
- [ ] Change in Ownership

Change in Transporter of:

- [ ] Oil
- [ ] Dry Gas
- [X] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner ____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansill Yates SRQ	State, Federal or Fee State	LG-3340

Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Enron Oil Trading & Transportation Co.	P. O. Box 1188, Houston, TX 77251
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Sid Richardson Carbon & Gas Co.	201 Main Street, Fort Worth, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26-S	36-E	Yes	Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: SID RICHARDSON CARBON & GAS CO. - EFF 3/1/93

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

David A. Abramowitz
(Signature)
President
(Title)
October 30, 1991
(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 15 1991, 19 ____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE ____

FOR RECORD ONLY APR 30 1993

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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ENERGY AND MINERALS DEPARTMENT

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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Kindred Petroleum Company

Address: P. O. Box 411, Midland, TX 79702

Reason(s) for filing (Check proper box)

- [ ] New Well
- [ ] Recompletion
- [ ] Change in Ownership
- Change in Transporter of:
  - [ ] Oil
  - [ ] Dry Gas
  - [x] Casinghead Gas
  - [ ] Condensate
- Other (Please explain)

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansill Yates SRQ	State, Federal or Fee State	LG-3340

Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

EOTT Energy Corp.
Effective 1-1-93

Name of Authorized Transporter of Oil [x] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Enron Oil Trading & Transportation Co.	P. O. Box 1188, Houston, TX 77251
Name of Authorized Transporter of Casinghead Gas [x] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Sid Richardson Carbon & Gas Co.	201 Main Street, Fort Worth, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26-S	36-E	Yes	Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Frank Alexander
(Signature)
President
(Title)
October 30, 1991
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19 _____

BY _____
SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG 3340

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

2. Name of Operator: Kindred Petroleum Company

8. Farm or Lease Name: American Eagle

3. Address of Operator: P. O. Box 411, Midland, TX 79702

9. Well No.: 1

4. Location of Well
UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat: Comanche Stateline Tansill Yates SRQ

15. Elevation (Show whether DF, RT, GR, etc.): 2902 GR

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Commencement Date: September 19, 1988
Workover Operations:
Set CIBP @ 3440'
Perf w/16 holes from 3166'-3232'
Acidized perfs w/3000 gals. 15% HCL Acid

Put Well Back on Production

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Frank Alvarado TITLE President DATE October 3, 1988

ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE OCT 19 1988

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG 3340

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

2. Name of Operator: Kindred Petroleum Company

8. Farm or Lease Name: American Eagle

3. Address of Operator: P. O. Box 411, Midland, TX 79702

9. Well No.: 1

4. Location of Well: UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat: Comanche Stateline Tansill Yates SRQ

15. Elevation (Show whether DF, RT, GR, etc.): 2902 GR

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [X]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Commencement date: September 19, 1988
Proposed Workover Operations:
Set CIBP @ 3440'
Perf w/16 holes from 3166'-3232' (Yates)
Acidize perfs w/3000 gals. 15% HCL Acid
Flow and Swab Tests
Frac Perfs w/20,000 gals. jelled water and 37,000 lb. sand
Flow and Swab Tests
Put well back on production

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED L. M. Hixson TITLE Agent DATE 9/8/88

APPROVED BY Orig. Signed by Paul Kautz Geologist TITLE DATE SEP 15 1988

CONDITIONS OF APPROVAL, IF ANY:

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ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER GAS		
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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Kindred Petroleum Company

Address: P. O. Box 411, Midland, TX 79702

Reason(s) for filing (Check proper box)
- [ ] New Well
- [ ] Recompletion
- [x] Change in Ownership

Change in Transporter of:
- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner: American Eagle Operating Company, 306 W. Wall St. #550, Midland, TX 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	~~Comanche~~ Stateline Tansill Yates SRQ	State, Federal or Fee State	LG 3340

Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

eff 7-1-88

Name of Authorized Transporter of Oil [x] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
~~Tesoro Crude Oil Company~~ Enron Oil Trading & Transp. Co.	~~8700~~ Tesoro Drive, San Antonio, TX ~~78286~~ 78251
Name of Authorized Transporter of Casinghead Gas [x] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1492, El Paso, TX 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26-S	36-E	Yes	Unknown

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Frank Alvarado By Linda Hanlon
(Signature)

President
(Title)

June 20, 1988
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 19 _____

BY _____
JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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ENERGY AND MINERALS DEPARTMENT

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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
Effective 8-1-85

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
American Eagle Operating Co.

Address
ClayDesta Center Downtown, Suite 550; 306 West Wall Avenue, Midland, TX 79701

Reason(s) for filing (Check proper box)
- ☐ New Well
- ☐ Recompletion
- ☐ Change in Ownership

Change in Transporter of:
- ☐ Oil
- ☐ Dry Gas
- ☐ Casinghead Gas
- ☐ Condensate

Other (Please explain)
Change of Operator.

If change of ~~ownership~~ Operator give name and address of previous owner Federal Deposit Insurance Corporation, P. O. Box 3148, Midland Tx 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche State Tansil Yates SR Qu	State, Federal or Fee State	LG 3340

Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26S Range 36E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
~~Tesoro Petroleum~~ Enron Oil Trading & Transportation Co.	~~8700 Tesoro Drive, San Antonio, Texas 78286~~ P. O. Box 1188 Houston, TX 77251-1188 Effective 7-1-88
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O.Box 1492, El Paso, Texas 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26S	36E	Yes	6-15-81

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

David L Schmidt
(Signature)
PRESIDENT
(Title)
1/22/86
(Date)

OIL CONSERVATION DIVISION

APPROVED JAN 31 1986, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Federal Deposit Insurance Corporation

Address
P. O. Box 3148, Midland, Texas 79702

Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

Other (Please explain)
Change in Operator

If change of ~~ownership~~ Operator give name and address of previous owner Meyer & Associates, Inc., P. O. Box 7764, Midland, Texas 79703

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche ~~State Tansil~~ Yates SR Qu	State, Federal or Fee State	LG3340

Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 T. ~~ensh~~ip 26S Range 36E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Tesoro Petroleum	8700 Tesoro Drive, San Antonio, Texas 78286
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1492, El Paso, Texas 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26S	36E	Yes	6-15-81

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

David D. Clark
(Signature)

Section Chief - Oil & Gas, Property Management
(Title)

July 12, 1984
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 25 1984, 19

BY

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-1
Effective 1-1-65

ILLEGIBLE

Operator: Rupert & Associates, Inc.

Address: P. O. Box 7764, Midland, TX 79703

Reason(s) for filing (Check proper box) — Other (Please explain)

New Well ☐ — Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ — Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

If change of ownership give name and address of previous owner: GAF Corp. 675 Empire Plaza, Midland, TX 79701-4309

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Kathleen Ellis	1	Comanche State Tansil Yates-SR-QN	State, Federal or Fee State	LG3340

Unit Letter N ; 330 Feet From The South Line and 660 Feet From The West

Section 22 Township 21S Range 36E NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐ — Address (Give address to which approved copy of this form is to be sent)
Texas Petroleum Corp. 8700 Tesoro Drive, San Antonio, TX 78286

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ — Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company P. O. Box 1492, El Paso, TX 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	22	21S	36E	Yes	6-15-81

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.

Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth

Perforations	Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)

Length of Test	Tubing Pressure	Casing Pressure	Choke Size

Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate

Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 1982, 19

BY

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, it must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Effective Time

Operator

GMW Corp.

Address

675 Empire Plaza, Midland, Texas 79701-4289

Reason(s) for filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Ownership ☐

Change in Transporter of:

- Oil ☐
- Casinghead Gas ☐
- Dry Gas ☐
- Condensate ☐

Other (Please explain)

Change in operator name & mailing address

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche State, Tansil Yates, SR Pen.	State, Federal or Fee State	LG3340

Location

Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26S Range 36E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil XX or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Basin, Inc.	P.O. Box 2297, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas XX or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P. O. Box 1492, El Paso, Texas 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26S	36E	Yes	6-15-81

If this production is commingled with that from any other lease or pool, give commingling order number: _____

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. B. Stitt / Dee
(Signature)

Production Manager
(Title)

May 11, 1982
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY Orig. Signed by Leo Chenoweth Oil & Gas Insp.

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of operator, well name or number, or transporter, or other such change of condition.

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator
Gifford, Mitchell & Wisenbaker

Address
1280 Midland National Bank Tower, Midland, Texas 79701

Reason(s) for filing *(Check proper box)*
New Well ☐
Recompletion ☐
Change in Ownership ☐
Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas XX Condensate ☐

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansil, Yates, SR	State, Federal or Fee State	LG-3340

Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil X or Condensate ☐ — Address *(Give address to which approved copy of this form is to be sent)*
Basin, Inc. — P. O. Box 2297, Midland, Texas 79702

Name of Authorized Transporter of Casinghead Gas X or Dry Gas ☐ — Address *(Give address to which approved copy of this form is to be sent)*
El Paso Natural Gas Co. — P. O. Box 1492, El Paso, Texas 79978

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26-S	36-E	Yes	6-15-81

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.,*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

L. B. Stitt
(Signature)

Production Manager
(Title)

June 19, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Gifford, Mitchell & Wisenbaker

Address: 1280 Midland National Bank Tower, Midland, Texas 79701

Reason(s) for filing (Check proper box)

- New Well [ ]
- Recompletion [ ]
- Change in Ownership [ ]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [X] Condensate [ ]

Other (Please explain)

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansil, Yates, SR	State, Federal or Fee State	LG-3340

Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Basin, Inc.	P.O. Box 2297, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Gifford, Mitchell & Wisenbaker	1280 Midland National Bank Tower, Midland, TX 79701

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26S	36E	will be today	3/13/81

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. B. Gifford
(Signature)

Production Manager
(Title)

3/13/81
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]
5b. State Oil & Gas Lease No.: LG-3340

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
1b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7a. Unit Agreement Name: Undesignated
8. Farm or Lease Name: American Eagle

2. Name of Operator: Gifford, Mitchell & Wisenbaker
9. Well No.: 1

3. Address of Operator: 1280 Midland National Bank Tower, Midland, Texas 79701
10. Field and Pool, or Wildcat: Comanche Stateline Tansil Yates SR

4. Location of Well: UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 22 TWP. 26-S RGE. 36-E NMPM
12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1/23/81	2/2/81	2/13/81	2902 GL	2903

20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3550	3547	--	→	all	--

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3476' - 3524' (Seven Rivers)
25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Comp. Neutron
27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	1380'	12 1/4"	800 SX HLW	None
				300 SX C	
5 1/2"	14	3550'	7 7/8'	550 SX C	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
None	Yet	

31. Perforation Record (Interval, size and number): 3476'-3524' (22 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3476 - 3524	3000 gallons acid and fraced with 20,000 gals. gelled water, CO2, and 80,000 #10/20 and 20/40 sand.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2/13/81	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
2/15/81	24	18/64		76	63	86	828
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
--	200		76	63	86	32.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented - Connection pending
Test Witnessed By: H. R. McGuire

35. List of Attachments: Deviation Survey, electric log, Form C-104

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED J. B. Stitt TITLE Production Manager DATE 2/25/81

INSTRUCTIONS

This form is to be filed with the appropriate District office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and/or radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 35 through 38 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3308	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3376	T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T. Tansil	3158	T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2270		red beds				
2270	3158		red beds, salt & anhy.				
3158	3550		dolomite, shale, & sand				

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	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

RECEIVED
APR 13 1981
O. C. D.
HOBBS, OFFICE

Operator
Gifford, Mitchell & Wisenbaker

Address
1280 Midland National Bank Tower, Midland, Texas 79701

Reason(s) for filing (Check proper box)

New Well	X	Change in Transporter of:			
Recompletion		Oil		Dry Gas	
Change in Ownership		Casinghead Gas		Condensate	

Other (Please explain)

If change of ownership give name and address of previous owner _____

[illegible] WELL HAS BEEN FORMERLY IN THE [illegible] NAME. [illegible] BELOW IF YOU DO NOT HAVE A COPY OF THIS FORM.

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
American Eagle	1	Comanche Stateline Tansil, Yates, SR [illegible]	State, Federal or Fee State	LG-3340

Location

Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 22 Township 26-S Range 36-E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil X or Condensate	Address (Give address to which approved copy of this form is to be sent)
Basin, Inc.	P.O. Box 2297, Midland, TX 79702
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
None: Yet	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	22	26S	36E	No	Within 60 days

If this production is commingled with that from any other lease or pool, give commingling order number: _____

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
1/23/81	2/13/81	3550	3547
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
2902 GL	Seven Rivers	3476	None yet
Perforations			**Depth Casing Shoe**
3476' - 3524'			3550

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 ¼"	8 5/8"	1380'	1100
7 7/8"	5 ½"	3550'	550
No tubing yet			

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
2/13/81	2/15/81	Flow	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	--	200	18/64"
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
	76	86	63

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (Pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

D. R. Stiff
(Signature)

Production Manager
(Title)

2/25/81
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Gifford, Mitchell & Wisenbaker

Deviation Survey

American Eagle #1 - Lea County, New Mexico

Depth	Deviation in degrees	Footage interval	Feet of Deviation
465	1.00	465	8.12
711	1.25	246	5.37
1143	0.75	432	5.65
1390	1.75	247	7.54
1583	2.00	193	6.74
1800	2.00	217	7.57
1987	1.75	187	5.71
2204	2.00	217	7.57
2330	0.75	126	1.65
2550	1.25	220	4.80
2766	1.75	216	6.60
3174	2.25	408	16.02
3550	1.00	376	6.56
		3550	89.90

Total Horizontal Displacement: 89.90'

I.B. Stitt

SUBSCRIBED AND SWORN BEFORE ME THIS 27th DAY OF February, 1981.

Jeri Hart
Notary Public in and for
Midland County, Texas

JERI HART
NOTARY PUBLIC
STATE OF TEXAS
MY COMMISSION EXPIRES: 9-9-84

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG - 3340

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: Undesignated

2. Name of Operator: Gifford, Mitchell & Wisenbaker

8. Farm or Lease Name: American Eagle

3. Address of Operator: 1280 Midland National Bank Tower, Midland, Texas 79701

9. Well No.: 1

4. Location of Well: UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat: Comanche Stateline Tansil Yates

15. Elevation (*Show whether DF, RT, GR, etc.*): 2902 GL

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK	[ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON	[ ]		COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING	[ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB	[X]	
OTHER	[ ]		OTHER		[ ]

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

2-2-81 Set 5-1/2" 14# K-55 casing at 3550' and cemented with 550 sxs of Class "C" cement with 2% CaCl and 3# salt per sx mixed at 14.3 ppg. WOC 60 hours, tested pipe at 1200 psi for 30 minutes; held OK.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D. B. Stamm TITLE Production Manager DATE 2-9-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
LG - 3340

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
Undesignated

2. Name of Operator
Gifford, Mitchell & Wisenbaker

8. Farm or Lease Name
American Eagle

3. Address of Operator
1280 Midland National Bank Tower, Midland, Texas 79701

9. Well No.
1

4. Location of Well
UNIT LETTER M , 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat
Comanche Stateline Tansil Yates

15. Elevation (Show whether DF, RT, GR, etc.)
2902 GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [X]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

1-23-81 Well spudded at 6:30 p.m. by Price Drilling Company Rig #3

1-25-81 Set 8-5/8" 24# K-55 casing at 1380'. Cemented casing with 800 sxs HLW with 2% CaCl mixed at 12.4 ppg followed by 300 sxs Class "C" cement with 2% CaCl with 3# salt per sx mixed at 14.8 ppg. Cement did not circulate. Ran 100' of 1" pipe on backside of pipe and cemented with 100 sxs of Class "C" cement with 2% CaCl mixed at 15.6 ppg. Cement to surface. WOC 25 hours. Tested pipe at 800 psi for 30 minutes. Held OK.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED J. B. Gifford TITLE Production Manager DATE 2-9-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

30-025-27163

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: LG-3340

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well:

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name: Undesignated

8. Farm or Lease Name: American Eagle

2. Name of Operator: Gifford, Mitchell & Wisenbaker

9. Well No.: 1

3. Address of Operator: 1280 Midland National Bank Bldg., Midland, LTexas 79701

10. Field and Pool, or Wildcat: Comanche Stateline

4. Location of Well: UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 22 TWP. 26-S RGE. 36-E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
4000	Tansil-Yates	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
2902 GL	Blanket	Price Drilling Co.	1/1/81

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12¼"	8 5/8"	24	1400'	1125	surface
7 7/8"	5½"	14	3750'	550	1000'

The Blowout Preventer Program will consist of one 10" 3000 psi WP double BOP (1 pipe ram, 1 blind ram). The BOP will be installed when 8 5/8" casing is set and cemented.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 2/24/81

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed L. B. Stall Title Production Manager Date 11/21/80

(This space for State Use)

APPROVED BY [signature] TITLE SUPERVISOR DISTRICT II DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
GIFFORD, MITCHELL & WISENBAKER	AMERICAN EAGLE	1

Unit Letter	Section	Township	Range	County
"M"	-22	-26-S	- 36-E	LEA

Actual Footage Location of Well:
660 feet from the SOUTH line and 660 feet from the WEST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
2902	TANSIL - YATES	COMANCHE STATE LINE	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

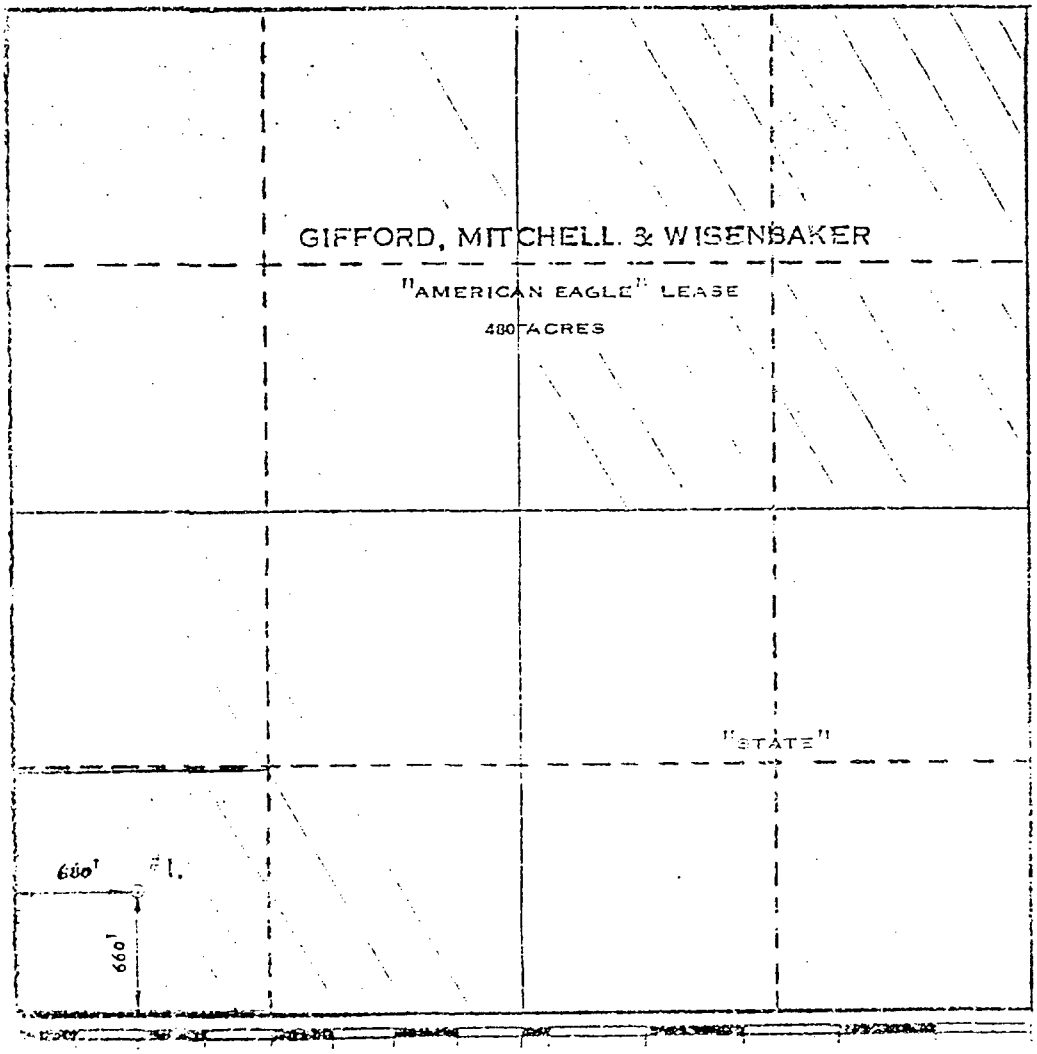
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

L. B. Stitt

Name: L. B. STITT

Position: Production Manager

Company: Gifford, Mitchell & Wisenbaker

Date: 11/21/80

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: NOVEMBER 18, 1980

Registered Professional Engineer and/or Land Surveyor: MAX A. SENTMANN JR

Certificate No. 1320

Petroleum Information

COUNTY LEA FIELD Comanche Stateline STATE NM

OPR GIFFORD, MITCHELL & WISENBAKER API 30-025-27163

NO 1 LEASE American Eagle MAP

Sec 22, T26S, R36E COORD

660 FSL, 660 FWL of Sec 3-3-27 NM

7 mi NW/Jal SPD 1-23-81 CMP 2-15-81

CSG

8 5/8-1380-1100 sx
5 1/2-3550-550 sx

WELL CLASS: INIT D FIN DO LSE. CODE

FORMATION	DATUM	FORMATION	DATUM
TD 3550 (SVRV)		PBD 3547	

IP (Seven Rivers) Perfs 3476-3524 F 76 BOPD + 86 BW. Pct based on 24 hr test thru 18/64 chk. GOR 828; gty 32.8; CP 200; TP (NR)

CONTR Price Drilling #3 OPR'S ELEV 2902 GL PD 4000 RT

F.R. 12-1-80
(Seven Rivers)

3-21-81 AMEND ZONE: Formerly reported as Tansill-Yates

1-28-81 Drlg 2045 sd & redbed
Mud wt 8.7, Vis 42, Bit #2

2-3-81 TD 3550; WOCU

3-16-81 TD 3550; PBD 3547; Complete
Perf (Seven Rivers) 3476-3524 (overall)
Acid (3476-3524) 3000 gals
Frac (3476-3524) 20,000 gals + 80,000# sd
LOG TOPS: Tansill 3158, Yates 3308,
Seven Rivers 3376

3-21-81 COMPLETION ISSUED

3-3-27 NM
IC 30-025-70575-80

(2)

CMD : ONGARD 02/23/05 14:48:00
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 20797 CHRISITE
API Well Identifier : 30 25 22991 Well No : 001
Surface Locn - UL : A Sec : 19 Twp : 11S Range : 33E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 10420 MVD Depth (Feet): 10420
Spud Date : 02-20-1969 P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	13.375		48.0	0.0	352.0	17.500	400		C
	8.625		32.0	0.0	3734.0	11.000	200		C
	4.500		11.6	0.0	10420.0	7.875	550		C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Last Production = Sept. 1998

Currently Inactive

CMD : ONGARD 02/23/05 14:48:14
OG61WCM INQUIRE WELL COMPLETIONS OGOMES -TP2L

API Well No : 30 25 22991 Eff Date : 03-01-1997 WC Status : A
Pool Idn : 3820 BAGLEY;PERMO PENN, NORTH
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 20797 CHRISITE

Well No : 001
GL Elevation: 4309

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	A	19	11S	33E	FTG	660 F N	FTG	660 F E	A

Lot Identifier:
Dedicated Acre: 80.00
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 02/23/05 14:48:22
OGGACRE C102-DEDICATE ACREAGE OGOMES -TPZL
Page No : 1

API Well No : 30 25 22991 Eff Date : 01-30-1991
Pool Idn : 3820 BAGLEY;PERMO PENN, NORTH
Prop Idn : 20797 CHRISITE Well No : 001
Spacing Unit : 12138 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : 19 11S 33E Acreage : 80.00 Revised C102? (Y/N) :
Dedicated Land:

S	Basc	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn
		A	19	11S	33E	40.00	N	FE	
		B	19	11S	33E	40.00	N	FE	

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : ONBOARD 02/23/05 14:48:30
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OCDMISS -TPZL
Page No: 1

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	01 93	31	416	97	647	F
30 25 22991	CHRISTIE	02 93	28	360	79	527	F
30 25 22991	CHRISTIE	03 93	31	450	131	873	F
30 25 22991	CHRISTIE	04 93	30	440	101	673	F
30 25 22991	CHRISTIE	05 93	31	124	150	1000	F
30 25 22991	CHRISTIE	06 93	30	166	88	587	F
30 25 22991	CHRISTIE	07 93	31	473	73	170	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OMOAPD 02/23/05 14:48:35
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMSS -TPZL
Page No: 2

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	08 93	31	480	153	357	F
30 25 22991	CHRISTIE	09 93	30	526	68	159	F
30 25 22991	CHRISTIE	10 93	31	536	92	215	F
30 25 22991	CHRISTIE	11 93	30	480	92	215	F
30 25 22991	CHRISTIE	12 93	27	517	109	254	F
30 25 22991	CHRISTIE	01 94	5	53	115	268	P
30 25 22991	CHRISTIE	03 94	28	489	214	499	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OGOMES 02/23/05 14:48:36
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 3

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM'YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	03 94	31	350	95	222	P
30 25 22991	CHRISTIE	04 94	30	535	78	182	P
30 25 22991	CHRISTIE	05 94	31	558	80	187	P
30 25 22991	CHRISTIE	06 94	30	557	84	168	P
30 25 22991	CHRISTIE	07 94	31	564	72	144	P
30 25 22991	CHRISTIE	08 94	31	570	69	138	P
30 25 22991	CHRISTIE	09 94	30	525	60	120	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	10 94	31	511	80	160	P
30 25 22991	CHRISTIE	11 94	30	478	70	140	P
30 25 22991	CHRISTIE	12 94	31	498	85	170	P
30 25 22991	CHRISTIE	01 95	31	524	91	182	P
30 25 22991	CHRISTIE	02 95	28	476	59	118	P
30 25 22991	CHRISTIE	03 95	31	565	130	260	P
30 25 22991	CHRISTIE	04 95	30	499	103	206	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	05 95	31	495	64	128	P
30 25 22991	CHRISTIE	06 95	30	419	64	128	P
30 25 22991	CHRISTIE	07 95	31	440	61	122	P
30 25 22991	CHRISTIE	08 95	31	538	71	142	P
30 25 22991	CHRISTIE	09 95	30	407	56	112	P
30 25 22991	CHRISTIE	10 95	31	416	69	138	P
30 25 22991	CHRISTIE	11 95	30	406	68	136	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : 02/23/05 14:48:41
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OCDMES -TPZL
Page No: 6

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3920 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 0 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	12 95	31	411	76	152	P
30 25 22991	CHRISTIE	01 96	31	583	66	132	P
30 25 22991	CHRISTIE	02 96	29	389	118	236	P
30 25 22991	CHRISTIE	03 96	31	701	87	174	P
30 25 22991	CHRISTIE	04 96	30	332	56	122	P
30 25 22991	CHRISTIE	05 96	31	402	68	136	P
30 25 22991	CHRISTIE	06 96	30	346	67	134	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2001

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	07 96	31	427	120	240	P
30 25 22991	CHRISTIE	08 96	31	433	47	94	P
30 25 22991	CHRISTIE	09 96	30	420	60	120	P
30 25 22991	CHRISTIE	10 96	31	394	80	160	P
30 25 22991	CHRISTIE	11 96	30	381	64	128	P
30 25 22991	CHRISTIE	12 96	31	259	17	34	P
30 25 22991	CHRISTIE	01 97	31	137			P
Reporting Period Total (Gas, Oil) :				22259	4097	11609	

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 6550 DWIGHT A TIPTON
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	02 97	28	98			P
Reporting Period Total (Gas, Oil) :				22259	4097	11609	

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONNARD 02/23/05 14:49:07
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	03 97	31	131			P
30 25 22991	CHRISITE	04 97	30	117			P
30 25 22991	CHRISITE	05 97	31	131			P
30 25 22991	CHRISITE	06 97	30	78			P
30 25 22991	CHRISITE	07 97	31	167			P
30 25 22991	CHRISITE	08 97	31	131			P
30 25 22991	CHRISITE	04 98					P
	Reporting Period Total (Gas, Oil) :						

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	07 98					P
30 25 22991	CHRISTIE	08 98					P
30 25 22991	CHRISTIE	09 98	30	2157	1160		P
30 25 22991	CHRISTIE	10 98					P
30 25 22991	CHRISTIE	11 98					P
30 25 22991	CHRISTIE	12 98					P
30 25 22991	CHRISTIE	01 99					P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG61PRD

INQUIRE PRODUCTION BY POOL/WELL

02/23/05 14:49:13
OGOMES -TPZL
Page No: 3

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTE	02	99				P
30 25 22991	CHRISTE	03	99				P
30 25 22991	CHRISTE	04	99				P
30 25 22991	CHRISTE	05	99				P
30 25 22991	CHRISTE	06	99				P
30 25 22991	CHRISTE	07	99				P
30 25 22991	CHRISTE	08	99				P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OPTAPD 08/23/05 14:49:14
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 4

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	09 99					P
30 25 22991	CHRISITE	10 99					P
30 25 22991	CHRISITE	11 99					P
30 25 22991	CHRISITE	12 99					P
30 25 22991	CHRISITE	01 00					P
30 25 22991	CHRISITE	02 00					P
30 25 22991	CHRISITE	03 00					P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 14:49:15
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 5

OGRID Identifier : 26969 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2001

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	04	00				P
30 25 22991	CHRISITE	05	00				P
30 25 22991	CHRISITE	06	00				P
30 25 22991	CHRISITE	07	00				P
30 25 22991	CHRISITE	08	00				P
30 25 22991	CHRISITE	09	00				P
30 25 22991	CHRISITE	10	00				P
Reporting Period Total (Gas, Oil) :							

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20969 SMITH & MARRS INC
Pool Identifier : 4820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	11 00					P
30 25 22991	CHRISITE	12 00					P
30 25 22991	CHRISITE	01 01					P
30 25 22991	CHRISITE	02 01					P
30 25 22991	CHRISITE	03 01					P
30 25 22991	CHRISITE	04 01					P
30 25 22991	CHRISITE	05 01					P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : 02/23/05 14:49:18
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 7

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	06	01				P
30 25 22991	CHRISITE	07	01				P
30 25 22991	CHRISITE	08	01				P
30 25 22991	CHRISITE	09	01				P
30 25 22991	CHRISITE	10	01				P
30 25 22991	CHRISITE	11	01				P
30 25 22991	CHRISITE	12	01				P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20983 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	01 02					P
30 25 22991	CHRISITE	02 02					P
30 25 22991	CHRISITE	03 02					P
30 25 22991	CHRISITE	04 02					P
30 25 22991	CHRISITE	05 02					P
30 25 22991	CHRISITE	06 02					P
30 25 22991	CHRISITE	07 02					P
Reporting Period Total (Gas, Oil) :							

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OGWARD 02/23/05 14:49:21
OGGIPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 9

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 9820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	08 02					P
30 25 22991	CHRISITE	09 02					P
30 25 22991	CHRISITE	10 02					P
30 25 22991	CHRISITE	11 02					P
30 25 22991	CHRISITE	12 02					P
30 25 22991	CHRISITE	01 03					P
30 25 22991	CHRISITE	02 05					P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : COMMAND 02/23/05 14:49:22
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 10

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	03 03					P
30 25 22991	CHRISTIE	04 03					P
30 25 22991	CHRISTIE	05 03					P
30 25 22991	CHRISTIE	06 03					P
30 25 22991	CHRISTIE	07 03					P
30 25 22991	CHRISTIE	08 03					P
30 25 22991	CHRISTIE	09 03					P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OMN4PC 02/27/05 14:49:23
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 11

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	10	03				P
30 25 22991	CHRISITE	11	03				P
30 25 22991	CHRISITE	12	03				P
30 25 22991	CHRISITE	01	04				P
30 25 22991	CHRISITE	02	04				P
30 25 22991	CHRISITE	03	04				P
30 25 22991	CHRISITE	04	04				P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3820 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISITE	05	04				P
30 25 22991	CHRISITE	06	04				P
30 25 22991	CHRISITE	07	04				P
30 25 22991	CHRISITE	08	04				P
30 25 22991	CHRISITE	09	04				P
30 25 22991	CHRISITE	10	04				T
30 25 22991	CHRISITE	11	04				T
	Reporting Period Total (Gas, Oil) :			2912	1160		

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OCDAPI 02/23/05 14:49:26
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 13

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 3826 BAGLEY;PERMO PENN, NORTH
API Well No : 30 25 22991 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 22991	CHRISTIE	12 04					P
	Reporting Period Total (Gas, Oil) :			2912	1160		

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: CHRISITE **No.:** 001
Operator: SMITH & MARRS INC [NM SLO data]
API: 3002522991 **Township:** 11.0S **Range:** 33E
Section: 19 **Unit:** A
Land Type: P **County:** Lea
Pools associated:

- BAGLEY;PERMO PENN, NORTH **Total Acreage:** 80 **Completion:** 1
- Show All

Year: 1983
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	204	1276	83	30	204	1276
February	155	1098	39	27	359	2374
March	176	1151	30	30	535	3525
April	156	1109	17	26	691	4634
May	164	1399	237	27	855	6033
June	143	1020	12	29	998	7053
July	141	1350	95	28	1139	8403
August	773	533	291	29	1912	8936
September	450	378	402	25	2362	9314
October	354	818	578	31	2716	10132
November	279	476	687	29	2995	10608
December	296	431	575	31	3291	11039

Total	3291	11039	3046	342

Year: 1984
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	276	256	217	28	3567	11295
February	233	634	0	28	3800	11929
March	249	585	462	29	4049	12514
April	248	530	565	30	4297	13044
May	226	521	466	31	4523	13565
June	215	569	534	30	4738	14134
July	213	596	424	31	4951	14730
August	192	744	630	30	5143	15474
September	209	402	596	30	5352	15876
October	199	822	434	31	5551	16698
November	207	1039	449	30	5758	17737
December	202	949	489	30	5960	18686
Total	2669	7647	5266	358		

Year: 1985
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	212	1006	493	31	6172	19692
February	165	705	353	28	6337	20397
March	186	1064	358	31	6523	21461
April	177	950	348	30	6700	22411
May	174	1126	427	31	6874	23537
June	154	1005	439	29	7028	24542
July	159	748	426	31	7187	25290
August	161	596	447	31	7348	25886
September	162	811	427	99	7510	26697
October	160	987	436	99	7670	27684
November	160	703	410	99	7830	28387
December	171	725	300	99	8001	29112
Total	2041	10426	4864	242		

Year: 1986
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	165	731	362	99	8166	29843
February						

	142	722	540	99	8308	30565
March	152	862	600	99	8460	31427
April	150	587	600	99	8610	32014
May	144	477	370	99	8754	32491
June	146	722	410	99	8900	33213
July	130	605	490	99	9030	33818
August	145	529	416	99	9175	34347
September	143	417	525	99	9318	34764
October	147	654	620	99	9465	35418
November	144	666	600	99	9609	36084
December	138	564	620	99	9747	36648
Total	1746	7536	6153	0		

Year: 1987
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	161	421	620	0	9908	37069
February	123	304	560	28	10031	37373
March	148	396	620	31	10179	37769
April	150	471	600	30	10329	38240
May	38	814	560	28	10367	39054
June	83	735	500	25	10450	39789
July	91	606	520	26	10541	40395
August	122	1202	620	31	10663	41597
September	133	976	600	30	10796	42573
October	170	873	620	31	10966	43446
November	168	723	600	30	11134	44169
December	155	719	620	31	11289	44888
Total	1542	8240	7040	321		

Year: 1988
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	140	800	520	26	11429	45688
February	123	756	520	26	11552	46444
March	114	800	520	26	11666	47244
April	130	773	600	30	11796	48017
May	116	797	600	30	11912	48814
June	139	769	600	30	12051	49583
July	101	735	580	29	12152	50318

August	105	735	580	29	12257	51053
September	123	660	580	29	12380	51713
October	108	671	600	30	12488	52384
November	120	629	600	30	12608	53013
December	73	605	480	24	12681	53618
Total	1392	8730	6780	339		

Year: 1989
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	115	396	620	31	12796	54014
February	106	600	540	27	12902	54614
March	111	667	620	31	13013	55281
April	98	625	580	29	13111	55906
May	88	672	560	27	13199	56578
June	98	651	580	29	13297	57229
July	106	649	620	31	13403	57878
August	108	634	620	31	13511	58512
September	103	627	560	28	13614	59139
October	89	633	600	30	13703	59772
November	62	497	380	19	13765	60269
December	0	283	0	0	13765	60552
Total	1084	6934	6280	313		

Year: 1990
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	170	704	360	18	13935	61256
February	104	510	480	24	14039	61766
March	122	539	600	30	14161	62305
April	108	522	600	30	14269	62827
May	101	553	620	31	14370	63380
June	92	513	580	29	14462	63893
July	78	481	480	24	14540	64374
August	109	564	600	30	14649	64938
September	97	541	600	30	14746	65479
October	95	539	460	23	14841	66018
November	88	445	560	28	14929	66463
December	108	421	520	26	15037	66884
Total	1272	6332	6460	323		

Year: 1991
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	73	357	400	20	15110	67241
February	84	484	560	28	15194	67725
March	89	479	620	31	15283	68204
April	103	441	1080	30	15386	68645
May	61	578	580	28	15447	69223
June	51	464	302	12	15498	69687
July	8	437	63	2	15506	70124
August	0	0	0	0	15506	70124
September	91	240	455	30	15597	70364
October	70	217	350	31	15667	70581
November	89	135	445	30	15756	70716
December	93	54	465	31	15849	70770
Total	812	3886	5320	273		

Year: 1992
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	99	116	495	31	15948	70886
February	76	238	320	29	16024	71124
March	17	239	85	31	16041	71363
April	170	319	850	30	16211	71682
May	93	358	465	31	16304	72040
June	97	459	647	30	16401	72499
July	75	462	500	31	16476	72961
August	77	435	513	31	16553	73396
September	102	436	680	30	16655	73832
October	94	430	627	31	16749	74262
November	91	373	607	30	16840	74635
December	80	366	533	31	16920	75001
Total	1071	4231	6322	366		

Year: 1993
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	97	416	647	31	17017	75417
February	79	360	527	28	17096	75777
March	131	450	873	31	17227	76227
April						

	101	440	673	30	17328	76667
May	150	424	1000	31	17478	77091
June	88	166	587	30	17566	77257
July	73	473	170	31	17639	77730
August	153	480	357	31	17792	78210
September	68	526	159	30	17860	78736
October	92	536	215	31	17952	79272
November	92	480	215	30	18044	79752
December	109	517	254	27	18153	80269
Total	1233	5268	5677	361		

Year: 1994
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	115	531	268	5	18268	80800
February	214	488	499	28	18482	81288
March	95	550	222	31	18577	81838
April	78	535	182	30	18655	82373
May	80	558	187	31	18735	82931
June	84	557	168	30	18819	83488
July	72	564	144	31	18891	84052
August	69	570	138	31	18960	84622
September	60	525	120	30	19020	85147
October	80	511	160	31	19100	85658
November	70	478	140	30	19170	86136
December	85	498	170	31	19255	86634
Total	1102	6365	2398	339		

Year: 1995
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	91	524	182	31	19346	87158
February	59	476	118	28	19405	87634
March	130	565	260	31	19535	88199
April	103	499	206	30	19638	88698
May	64	495	128	31	19702	89193
June	64	449	128	30	19766	89642
July	61	440	122	31	19827	90082
August	71	438	142	31	19898	90520
September	56	407	112	30	19954	90927

October	69	418	138	31	20023	91345
November	68	406	136	30	20091	91751
December	76	411	152	31	20167	92162
Total	912	5528	1824	365		

Year: 1996
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	66	389	132	31	20233	92551
February	118	389	236	29	20351	92940
March	87	701	174	31	20438	93641
April	56	332	122	30	20494	93973
May	68	402	136	31	20562	94375
June	67	346	134	30	20629	94721
July	120	427	240	31	20749	95148
August	47	433	94	31	20796	95581
September	60	420	120	30	20856	96001
October	80	384	160	31	20936	96385
November	64	381	128	30	21000	96766
December	17	259	34	31	21017	97025
Total	850	4863	1710	366		

Year: 1997
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	137	0	31	21017	97162
February	0	98	0	28	21017	97260
March	0	131	0	31	21017	97391
April	0	117	0	30	21017	97508
May	0	131	0	31	21017	97639
June	0	78	0	30	21017	97717
July	0	167	0	31	21017	97884
August	0	131	0	31	21017	98015
September	0	0	0	0	21017	98015
October	0	0	0	0	21017	98015
November	0	0	0	0	21017	98015
December	0	0	0	0	21017	98015
Total	0	990	0	243		

Year: 1998
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21017	98015
February	0	0	0	0	21017	98015
March	0	0	0	0	21017	98015
April	0	0	0	0	21017	98015
May	0	0	0	0	21017	98015
June	0	0	0	0	21017	98015
July	0	0	0	0	21017	98015
August	0	0	0	0	21017	98015
September	1160	2157	0	30	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	1160	2157	0	30		

Year: 1999
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172
July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	0	0	0	0		

Year: 2000
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172

July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	0	0	0	0		

Year: 2001
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172
July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	0	0	0	0		

Year: 2002
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172
July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172

Total	0	0	0	0

Year: 2003
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172
July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	0	0	0	0		

Year: 2004
Pool Name: BAGLEY;PERMO PENN, NORTH

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	22177	100172
February	0	0	0	0	22177	100172
March	0	0	0	0	22177	100172
April	0	0	0	0	22177	100172
May	0	0	0	0	22177	100172
June	0	0	0	0	22177	100172
July	0	0	0	0	22177	100172
August	0	0	0	0	22177	100172
September	0	0	0	0	22177	100172
October	0	0	0	0	22177	100172
November	0	0	0	0	22177	100172
December	0	0	0	0	22177	100172
Total	0	0	0	0		

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

(2)

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-~~22391~~ 22991

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Christie

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Smith & Marrs Inc

8. Well No. 1

3. Address of Operator: Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: N. Bagley Perm Penn.

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line

Section 19 Township 11 S Range 33 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4309' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

1. Set CIBP @ 9320' - 35' cmt on top - TAG
2. 25 sxs @ 7330 - 7230 (Atk)
3. 25 sxs @ 5138 - 5038 (Glorieta)
4. 35 sxs @ 50' in & 50' out 4½ casing stub - 4500' + - TAG
5. 40 sxs @ 3800 - 3700' & tag - 8⅝ shoe @ 3750' - TAG
6. 35 sxs @ 2200 - 2100' - (salt)
7. Pull 5½ @ 600' +, 50' in + 50' out stub
8. 50 sxs @ 350 - 250' - 13⅜ shoe @ 300' TAG
9. 10 sxs @ 30' surface

Install Dry Hole Marker - Cir. 9.5 MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Engr. DATE 10-29-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915-586-3076

(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY GARY W. WINK NATURAL SCIENCE MANAGER - 2 DATE NOV 0 6 2001

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
SMITH & MARKS, INC. P.O. BOX 863 KERMIT, TX 79745	020989
	Reason for Filing Code: CHANGE OF OPERATOR (3-1-97) EFFECTIVE 2-1-97 (Change of Transporter)

API Number	Pool Name	Pool Code
30 - 025-22991	BAGLEY PERMO PENN, NORTH	03820
Property Code	**Property Name**	**Well Number**
011364 2079	CHRISITE	1

II. Surface Location

Ul or lot no.	Section	Township	Range	Lot.Ida	Feet from the	North/South Line	Feet from the	East/West line	County
A	19	11S	33E		660	NORTH	660	EAST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
P	P	4-9-69			

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
000734	Amoco Pipeline Co. P.O. Box 702068 Tulsa, OK 74170-2068	2536210	O	A-19-11S-33E
024650	WARREN PETROLEUM CO. 13430 NORTHWEST FREEWAY STE. 1200 HOUSTON, TX 77040-6095	2536230	G	A-19-11S-33E

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jerri Jennings

Printed name: JERRI JENNINGS

Title: SECRETARY

Date: 4-10-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature: Joyce Heard

DWIGHT A. TIPTON
Printed Name

Manager Oil Reports & Gas Services, Inc.
Agent for Dwight A. Tipton
Title

4/24/97

OGRID 006550

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
TIPTON , DWIGHT A. c/o OIL REPORTS & GAS SERVICES, INC. P. O. BOX 755 HOBBS NM 88241	006550
	[3] Reason for Filing Code CO EFFECTIVE 02/01/97

[4] API Number	[5] Pool Name	[6] Pool Code
30-025-22991	BAGLEY: PERMO PENN, NORTH	03820
[7] Property Code	[8] Property Name	[9] Well Number
011364	CHRISTIE	1

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	19	11S	33E		660	NORTH	660	EAST	LEA

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	11S	33E		660	NORTH	660	EAST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
P	P	04/09/69			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
015694	NAVAJO REFINING CO. P. O. BOX 159 ARTESIA, NM 88211-0159	2536210	O	A-19-11S-33E
024650	WARREN PETROLEUM CORP. P. O. BOX 1589 TULSA, OK 74102	2536230	G	A-19-11S-33E

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description
2536250	A-19-11S-33E

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations

[30] Hole Size	[31] Casing & Tubing Size	[32] Depth Set	[33] Sacks Cement

VI. Well Test Data

[34] Date New Oil	[35] Gas Delivery Date	[36] Test Date	[37] Test Length	[38] Tbg. Pressure	[39] Csg. Pressure
[40] Choke Size	[41] Oil	[42] Water	[43] Gas	[44] AOF	[45] Test Method

[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Gaye Heard

Printed name: GAYE HEARD

Title: MANAGER

Date: 01/08/97 Phone: (505)393-2727

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: JAN 15 1997

[47] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO.
30-025-22991

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Christie

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
Dwight A. Tipton

8. Well No.
1

3. Address of Operator
c/o Oil Reports & Gas Services, Inc, Box 755, Hobbs, NM

9. Pool name or Wildcat
North Bagley Permo Penn

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line

Section 19 Township 11S Range 33E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER: Return to Production	☒		

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Please disregard Notice of Intent to Plug filed by Wagner & Brown 6/27/91. Well was returned to production 9/1/91. Pump 3 bbls oil, 15 bbls water & 8 MCF gas in 24 hours.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Donna Holler TITLE Agent DATE 11/5/91

TYPE OR PRINT NAME Donna Holler TELEPHONE NO. 393-2727

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
Dwight A. Tipton	30-025-22991

Address: c/o Oil Reports & Gas Services, Inc., Box 755, Hobbs, NM 88241

Reason(s) for Filing (Check proper box) — Other (Please explain)

New Well [ ]
Recompletion [ ]
Change in Operator [XX]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Effective 9/1/91

If change of operator give name and address of previous operator: Wagner & Brown, Box 1714, Midland, TX 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Christie	1	North Bagley Permo penn	~~State~~ ~~Federal~~ or Fee	

Location

Unit Letter A 660 Feet From The North Line and 660 Feet From The East Line

Section 19 Township 11S Range 33E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [XX] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Texoo Pipeline Company	P. O. Box 702068, Tulsa, OK 74170-2068
Name of Authorized Transporter of Casinghead Gas [XXX] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Company	P. O. Box 1589, Tulsa, OK 74102

If well produces oil or liquids, give location of tanks	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	A	19	11S	33E	Yes	4/9/69

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
Donna Holler — Agent
Printed Name — Title
8-30-91 — 505-393-2727
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-22991

5. Indicate Type of Lease STATE [ ] FEE [X]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: CHRISTIE

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: Wagner & Brown

8. Well No. 1

3. Address of Operator: P.O. Box 1714, Midland, TX 79702

9. Pool name or Wildcat: Permo North Bagley, Pennsylvanian

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line

Section 19 Township 11S Range 33E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4309' (GR)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[X]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:	[ ]		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1) CIBP within 100' of top perf w/ 35' cmt on top. (Perfs: 9429-10168')
2) Load hole w/ 10# gel (25#/bbl)
3) 100' plug 7330'-7230' (Abo)
4) 100' plug 5138'-5038' (Glorietta)
5) Stub plug 50' in and 50' out (Tagged) Anticipate freepoint between 4500'-5000' (4-1/2" csg)
6) 8-5/8" shoe 50' in and 50' out (Tagged)
7) Stub 50' in and 50' out Anticipate freepoint 1700' (8-5/8" csg)
8) 50' in and 50' out 13-3/8" shoe (Tagged)
9) 10 sx surface plug
10) 4" pipe w/ 6' out of ground cmtd in surface plug w/ legals

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jerry L. Hamilton TITLE Petroleum Engineer DATE 6/27/91

TYPE OR PRINT NAME Jerry L. Hamilton (915)686-5932 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-65

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LAND OFFICE	
TRANSPORTER	OIL / GAS
OPERATOR	
PRORATION OFFICE	

I.

Operator
Wagner & Brown

Address
Box 1714, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well		Change in Transporter of:	
Recompletion		Oil	Dry Gas
Change in Ownership	X	Casinghead Gas	Condensate

Other (Please explain)
Effective Date: July 1, 1978

If change of ownership give name and address of previous owner Stoltz, Wagner & Brown, Box 1714, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Christie	1	North Bagley-Pennsylvanian	State, Federal or Fee Fee	

Location
Unit Letter A : 660 Feet From The East Line and 660 Feet From The North

Line of Section 19 Township 11-S Range 33-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address (Give address to which approved copy of this form is to be sent)
Amoco Pipe Line Company	2300 Continental National Bank Building, Ft. Worth, Texas 76102
Name of Authorized Transporter of Casinghead Gas X or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Corporation	P. O. Box 1589, Tulsa, Oklahoma 74101

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	19	11-S	33-E	Yes	4/9/69

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.

Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth

Perforations	Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	

Length of Test	Tubing Pressure	Casing Pressure	Choke Size

Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate

Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

R. Bailey
(Signature)

Agent
(Title)

June 15, 1978
(Date)

OIL CONSERVATION COMMISSION

APPROVED OCT 5 1978, 19

BY Orig. Signed by John Runyan

TITLE ~~Geologist~~

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, it must be accompanied by a tabulation of the deviation tests taken in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Stoltz, Wagner & Brown

Address: P. O. Box 1714, Midland, Texas

Reason(s) for filing (Check proper box): Other (Please explain)

New Well [ ] Change in Transporter of: Oil [ ] Dry Gas [ ]
Recompletion [ ] Casinghead Gas [ ] Condensate [ ]
Change in Ownership [X]

If change of ownership give name and address of previous owner: Stoltz & Company

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Christie	1	North Bagley-Pennsylvanian	State, Federal or Fee Fee	

Location: Unit Letter A : 660 Feet From The East Line and 660 Feet From The North

Line of Section 19 Township 11-S Range 33-E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]: AMOCO Pipe Line Company
Address (Give address to which approved copy of this form is to be sent): 3411 Knoxville Avenue, Lubbock, Texas

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]: Warren Petroleum Corporation
Address (Give address to which approved copy of this form is to be sent): P. O. Box 1589, Tulsa, Oklahoma

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	19	11S	33E	Yes	4/9/69

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the O.I Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

R. Bagley
(Signature)
Agent
(Title)
August 1, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 10, 19 70

BY

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

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	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZAT ON TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
Stoltz & Company

Address
Box 1714, Midland, Texas

Reason(s) for filing *(Check proper box)*

				Other *(Please explain)*
New Well	☐	Change in Transporter of:		
Recompletion	☐	Oil	☒ Dry Gas ☐	
Change in Ownership	☐	Casinghead Gas	☐ Condensate ☐	

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Christie	**1**	~~Lea Undesignated Group 7-A~~	State, Federal or Fee **Fee**	

Location

Unit Letter **A** ; **660** Feet From The **East** Line and **660** Feet From The **North**

Line of Section **19** Township **11-S** Range **33-E** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Service Pipe Line Company	**3411 Knoxville Avenue, Lubbock, Texas**
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corporation	**P. O. Box 1589, Tulsa, Oklahoma**

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	**19**	**11S**	**33E**	**Yes**	**April 9, 1969**

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE
Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test:	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure **(Shut-in)**	Casing Pressure **(Shut-in)**	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)
Agent
(Title)
April 11, 1969
(Date)

OIL CONSERVATION COMMISSION
APPROVED APR 1 1969, 19 _____
BY _____
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER OIL	
TRANSPORTER GAS	
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
Stoltz & Company

Address
c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

New Well	X	Change in Transporter of:			
Recompletion		Oil		Dry Gas	
Change in Ownership		Casinghead Gas		Condensate	

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Christie	**1**	**Undes. N. Bagley L. Penn**	State Federal or Fee **Fee**	

Location

Unit Letter **A** ; **660** Feet From The **North** Line and **660** Feet From The **East**

Line of Section **19** Township **11 S** Range **33 E** , NMPM. **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil X or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
Admiral Crude Oil Company	**Box 1713, Midland, Texas**
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	**19**	**11S**	**33E**	**No**	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
2/20/69	**3/26/69**	**10,420**	**10,350**

Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
4309 Gr	**Lower Penn**	**9950**	**9905**

Perforations	Depth Casing Shoe
10,282-84, 10,207-09, 10,166-168, 9950-52	**10,420**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	**13 3/8**	**352**	**400**
11	**8 5/8**	**3734**	**200**
7 7/8	**4 1/2**	**10420**	**550**
	2 3/8	**9905**	

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
3/26/69	**3/27-28/69**	**Flow**	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs	**200**	**Pkr**	**32/64**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
645	**365**	**280**	**408.8**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

A. R. Smith
(Signature)

Agent
(Title)

3/31/69
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

ATTACHMENT
OIL CONSERVATION COMMISSION FORM C-104

DEVIATION SURVEYS

Operator: **Stoltz & Company**

Lease & Well No. **Christie No. 1**

Location: **Unit A, Sec. 19, T11S, R33E**

Depth	Degrees	Depth	Degrees
170	1/4	6240	1
352	1/4	6628	1
1225	1	7056	1 1/4
1850	1	7531	1 1/4
2647	1 1/4	7869	1 3/4
3100	1	8119	1 3/4
3437	1	8278	1 1/2
4127	1	8574	1 1/4
4388	3/4	8787	1 1/2
4942	3/4	9445	1 1/4
5369	3/4	10151	1 1/4
5875	1		

I do hereby certify that the above information was

Furnished by Jack Brown with Stoltz & Company

and is true and complete to the best of my knowledge.

A. L. Smith

Subscribed and sworn to before me this 31st day

of March, 19 69.

Notary Public in and for
Lea County, New Mexico

My commission expires 11/18/69.

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
Stoltz & Company

8. Farm or Lease Name
Christie

3. Address of Operator
c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico

9. Well No.
1

4. Location of Well
UNIT LETTER **A** , **660** FEET FROM THE **North** LINE AND **660** FEET FROM THE **East** LINE, SECTION **19** TOWNSHIP **11 S** RANGE **33 E** NMPM.

10. Field and Pool, or Wildcat
Undes. North Bagley

15. Elevation (*Show whether DF, RT, GR, etc.*)
4309 GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Cemented 4 1/2" 11.6# N-80 casing at 10,420 feet with 550 sacks Incor Pozmix, 2% gel, 8# salt per sack. Plug down 2:45 PM 3/19/69. WOC 48 hours and tested casing with 2000# for 30 minutes, test O.K.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Agent DATE 3/27/69

APPROVED BY [signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator: **Stoltz & Company**

8. Farm or Lease Name: **Christie**

3. Address of Operator: **c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico**

9. Well No.: **1**

4. Location of Well: UNIT LETTER **A**, **660** FEET FROM THE **North** LINE AND **660** FEET FROM THE **East** LINE, SECTION **19** TOWNSHIP **11 S** RANGE **33 E** NMPM.

10. Field and Pool, or Wildcat: **Undes No.Bagley L Penn**

15. Elevation (*Show whether DF, RT, GR, etc.*): **4309 GL**

12. County: **Lea**

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Spudded 2/20/69. Cemented 13 3/8" 48# H-40 casing at 352 feet with 400 sacks Class H 2% calcium chloride. Cement circulated. Plug down 8:30 PM 2/20/69. WOC 18 hours, tested casing with 800# for 30 minutes, test O.K.

Cemented 8 5/8" 24# & 32# J-55 casing at 3734 with 200 sacks Incor Pozmix, 2% gel, 2% calcium chloride. Plug down 5:30 AM 2/24/69. WOC 18 hours, tested casing with 1000# for 30 minutes, test O.K.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. K. Smith TITLE Agent DATE 2/25/69

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. Name of Operator: **Stoltz & Company**

3. Address of Operator: **c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico**

4. Location of Well: UNIT LETTER **A** LOCATED **660** FEET FROM **North** LINE AND **660** FEET FROM THE **East** LINE OF SEC. **19** TWP. **11S** RGE. **33E**

Lease Agreement Name: **Christie**

Well No.: **1**

Field and Pool, or Wildcat: **Undes No.Bagley L. Penn**

County: **Lea**

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10,400	Lower Penn	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status of Plug. Bond	22. Approx. Date Work will start
4309 GL	Blanket	2/20/69

Drilling Contractor: **Moran Drilling**

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	300	200	Circ.
11	8 5/8	24#	3750	200	2965
7 7/8	4 1/2	11.6#	10,400	350	8865

13 3/4

5-4-19

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed H. L. Smith Title **Agent** Date **2/3/69**

(This space for State Use)

APPROVED BY [signature] TITLE

CONDITIONS OF APPROVAL, IF ANY:

NEW XICO OIL CONSERVATION COMMISSIOI

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 14-65

All distances must be from the outer boundaries of the Section

Operator	Lease	Well No.
STOLTZ AND COMPANY	~~Federal~~ CHRISTIE '69	1

Unit Letter	Section	Township	Range	County
A	19	11 South	33 East	Lea

Actual Footage Location of Well:
660 feet from the North line and 660 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4309	Lower Penn	Undes. North Bagley	80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

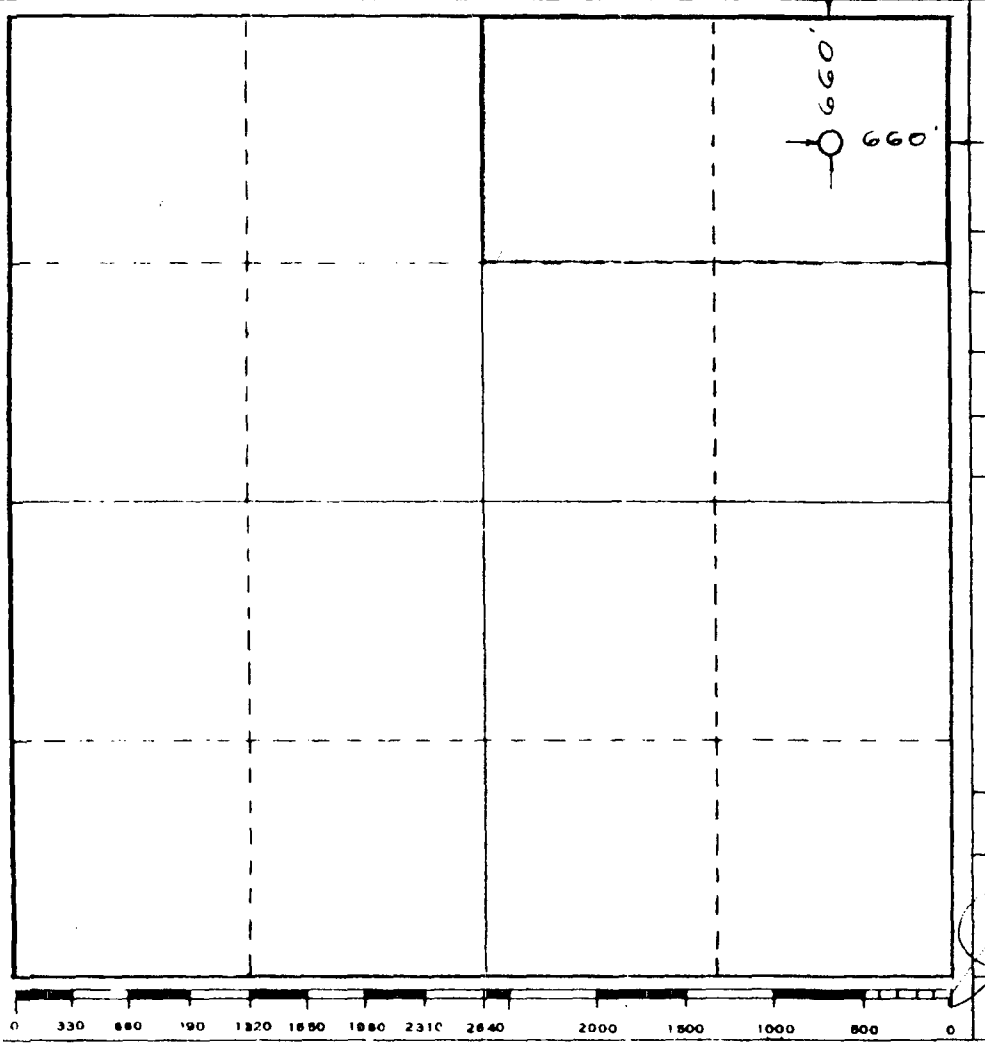
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name A. L. Smith

Position Agent

Company Stoltz & Company

Date 2/3/69

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed February 4, 1969

Registered Professional Engineer and/or Land Surveyor

John W. Dean

Certificate No. 1569

COUNTY LEA FIELD Bagley, N. STATE NM 30-025-22991

OPR STOLTZ & CO. MAP

1 Christie

Sec 19, T-11-S, R-33-E CO-ORD

660' FNL, 660' FEL of Sec.

Spd 2-20-69 CLASS [redacted]

Cmp 3-28-69

FORMATION	DATUM	FORMATION	DATUM

CSG & SX . TUBING
13 3/8" at 352' w/400 sx
8 5/8" at 3734' w/200 sx
4 1/2" at 10,420' w/550 sx

LOGS EL GR RA IND HC A

TD 10,420'

IP (Pennsylvanian) Perf 9950-10,284' F 365 BOPD + 280 BW. Pot based on 24 hr test thru 1/2" chk. GOR 1120; Grav 47; CP Pkr: TP 200#.

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CONT Moran Drlg. Co. PROP DEPTH 10,400' TYPE

DATE

F.R. 2-13-69
PD 10,400' (Pennsylvanian)
Contractor - Moran Drlg. Co.

2-24-69 TD 3734'; WOC
3-3-69 Drlg. 6945'
3-10-69 Drlg. 8755'
3-17-69 Drlg. 10,180'
3-24-69 TD 10,420'; WO Completion
3-31-69 TD 10,420'; COMPLETE
Perf 9950-52', 10,166-168', 10,207-209'
10,282-284' w/2 SPF
Acid (9950-10,284') 8000 gals
4-3-69 COMPLETION REPORTED

CMD : ONGARD 02/20/95 15:00:20
OG6C1OG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

(3)

OGRID Identifier : 20965 SMITH & MARRS INC
Prop Identifier : 19202 HAYES
API Well Identifier : 30 41 136 Well No : 003
Surface Locn - UL : L Sec : 29 Twp : 08S Range : 37E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 9599 MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	99.000		99.0	99999.0	99999.0	99.000	9999	99999	C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Cum. as of 12-31-1993

67898 MCF
73654 BO
5345 BW

Allison Penn.

Last Production

March 1982

Currently Inactive

CMD : ONGARD 02/23/05 15:00:27
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPZL

API Well No : 30 41 136 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 1149 ALLISON;UPPER PENN
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 10202 HAYES

Well No : 003
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	L	29	08S	37E	FTG 1980 F	S	FTG 660 F	W	P

Lot Identifier:
Dedicated Acre: 80.00
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : -
OG6ACRE

ONGARD
C102-DEDICATE ACREAGE

02/23/05 15:00:35
OGOMES -TPZI
Page No : 1

API Well No : 30 41 186 Eff Date : 04-30-1991
Pool Idn : 1149 ALLISON;UPPER PENN
Prop Idn : 10202 HAYES Well No : 003
Spacing Unit : 11200 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : 29 08S 37E Acreage : 80.00 Revised C102? (Y/N) :
Dedicated Land:

S	Base U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn
	L	29	08S	37E	40.00	N	FE	

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD :
OG6IPRD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

02/23/05 15:01:38
OGOMES -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 1149 ALLISON;UPPER PENN
API Well No : 30 41 186 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 41 186	HAYES	01 04					T
30 41 186	HAYES	02 04					T
30 41 186	HAYES	03 04					T
30 41 186	HAYES	04 04					T
30 41 186	HAYES	05 04					T
30 41 186	HAYES	06 04					T
30 41 186	HAYES	07 04					T
	Reporting Period Total (Gas, Oil) :						

M0002: This is the first page

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 15:01:40
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 2

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 1149 ALLISON;UPPER PENN
API Well No : 30 41 186 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 41 186	HAYES	08 04					T
30 41 186	HAYES	09 04					T
30 41 186	HAYES	10 04					T
30 41 186	HAYES	11 04					T
30 41 186	HAYES	12 04					T

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: HAYES **No.:** 003
Operator: SMITH & MARRS INC [NM SLO data]
API: 3004100186 **Township:** 08.0S **Range:** 37E
Section: 29 **Unit:** L
Land Type: P **County:** Roosevelt
Pools associated:

- ALLISON;UPPER PENN **Total Acreage:** 80 **Completion:** 1
- Show All

Year: 1972
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	25	1070	0	31	25	1070
February	11	863	0	29	36	1933
March	13	3538	0	31	49	5471
April	16	4077	0	30	65	9548
May	21	7714	0	31	86	17262
June	6	7250	0	30	92	24512
July	3	5703	0	31	95	30215
August	0	5977	0	31	95	36192
September	0	0	0	0	95	36192
October	0	0	0	0	95	36192
November	30	1129	0	30	125	37321
December	31	2000	0	0	156	39321

Total	156	39321	0	274

Year: 1973
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	28	1000	0	30	184	40321
February	6	1071	0	28	190	41392
March	6	1064	0	25	196	42456
April	9	1024	0	30	205	43480
May	0	1015	0	31	205	44495
June	0	987	0	30	205	45482
July	0	988	0	31	205	46470
August	0	0	0	0	205	46470
September	0	0	0	0	205	46470
October	0	0	0	0	205	46470
November	19	0	0	30	224	46470
December	9	590	0	31	233	47060
Total	77	7739	0	266		

Year: 1975
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	1000	0	31	233	48060
February	0	371	0	28	233	48431
March	0	400	0	31	233	48831
April	0	327	0	30	233	49158
May	0	120	0	31	233	49278
June	10	0	0	0	243	49278
July	10	725	0	3	253	50003
August	10	754	140	10	263	50757
September	10	374	0	30	273	51131
October	10	542	0	31	283	51673
November	10	246	0	30	293	51919
December	10	62	0	31	303	51981
Total	70	4921	140	286		

Year: 1976
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	10	0	0	31	313	51981
February						

	10	0	0	29	323	51981
March	10	329	0	2	333	52310
April	10	583	425	30	343	52893
May	10	552	140	31	353	53445
June	10	502	140	30	363	53947
July	10	321	140	31	373	54268
August	10	176	140	31	383	54444
September	10	54	140	30	393	54498
October	5	6	140	30	398	54504
November	5	0	0	30	403	54504
December	5	66	0	31	408	54570
Total	105	2589	1265	336		

Year: 1977
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	5	0	0	31	413	54570
February	5	26	0	28	418	54596
March	5	0	0	31	423	54596
April	5	0	0	30	428	54596
May	5	0	0	31	433	54596
June	5	0	0	30	438	54596
July	5	0	0	31	443	54596
August	5	0	0	31	448	54596
September	5	0	0	30	453	54596
October	5	0	0	31	458	54596
November	5	0	0	30	463	54596
December	5	43	0	31	468	54639
Total	60	69	0	365		

Year: 1979
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	10	41	10	31	478	54680
February	10	85	10	28	488	54765
March	10	35	10	31	498	54800
April	10	45	10	30	508	54845
May	10	49	10	31	518	54894
June	10	25	10	30	528	54919
July	10	20	10	31	538	54939

August	11	7	10	31	549	54946
September	10	0	10	30	559	54946
October	8	0	10	31	567	54946
November	9	0	10	30	576	54946
December	8	0	8	31	584	54946
Total	116	307	118	365		

Year: 1980
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	12	0	12	31	596	54946
February	10	0	0	29	606	54946
March	6	0	0	31	612	54946
April	5	0	0	30	617	54946
May	4	0	0	31	621	54946
June	4	0	0	30	625	54946
July	11	0	0	31	636	54946
August	5	0	0	31	641	54946
September	15	0	0	30	656	54946
October	5	0	0	31	661	54946
November	5	0	0	30	666	54946
December	12	0	0	31	678	54946
Total	94	0	12	366		

Year: 1981
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	12	0	0	31	690	54946
February	4	0	215	28	694	54946
March	7	0	215	31	701	54946
April	5	0	150	30	706	54946
May	6	0	150	31	712	54946
June	5	0	0	30	717	54946
July	6	0	0	31	723	54946
August	5	0	0	31	728	54946
September	6	0	0	30	734	54946
October	5	0	0	31	739	54946
November	6	0	0	30	745	54946
December	5	0	0	0	750	54946
Total	72	0	730	334		

Year: 1982
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	5	0	0	0	755	54946
February	5	0	0	28	760	54946
March	5	0	0	31	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	15	0	0	59		

Year: 1983
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1984
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April						

	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1985
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	99	765	54946
October	0	0	0	99	765	54946
November	0	0	0	99	765	54946
December	0	0	0	99	765	54946
Total	0	0	0	0		

Year: 1986
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	99	765	54946
February	0	0	0	99	765	54946
March	0	0	0	99	765	54946
April	0	0	0	99	765	54946
May	0	0	0	99	765	54946
June	0	0	0	99	765	54946
July	0	0	0	99	765	54946
August	0	0	0	99	765	54946
September	0	0	0	99	765	54946

October	0	0	0	99	765	54946
November	0	0	0	99	765	54946
December	0	0	0	99	765	54946
Total	0	0	0	0		

Year: 1987
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	99	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1988
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1989
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1990
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1991
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946

July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 1992
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946
Total	0	0	0	0		

Year: 2004
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	765	54946
February	0	0	0	0	765	54946
March	0	0	0	0	765	54946
April	0	0	0	0	765	54946
May	0	0	0	0	765	54946
June	0	0	0	0	765	54946
July	0	0	0	0	765	54946
August	0	0	0	0	765	54946
September	0	0	0	0	765	54946
October	0	0	0	0	765	54946
November	0	0	0	0	765	54946
December	0	0	0	0	765	54946

Total	0	0	0	0

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

(3)

ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME I-A
Southeast New Mexico

1982

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM.
SHEARN FEDERAL															
1J25 8S36E	OIL	PLUGGING APPROVED 1970													148373
COMPANY TOTAL	OIL														367563
GORDON M CONE ESTATE					**********										
ANDERSON FEDERAL															
1J 1 9S36E	OIL	PLUGGING APPROVED 1967													67623
O L KIKER															
1I10 9S36E	OIL	PLUGGING APPROVED 1968													372
KING FEDERAL															
1H 1 9S36E	OIL	PLUGGING APPROVED 1967													101020
COMPANY TOTAL	OIL														169015
COSDEN PETROLEUM CORPORATION					**********										
R G MILLS															
1J11 9S36E	OIL	PLUGGING APPROVED 1963													4347
DISCOVERY OPERATING					**********										
MOBIL ATLANTIC FEDERAL															
1D10 9S36E	OIL	121	172	127	115	47	101	20	67	82	78	25	124	1079P	118541
	GAS	410	375	364	438	510	594	575	558	542	558	581	499	6004	
	WAT	150	150	150	300	110	250			100	250	250	250	1960	
2B10 9S36E	OIL	PLUGGING APPROVED 1975													46367
3P 3 9S36E	OIL	PLUGGING APPROVED 1976													10047
4J 3 9S36E	OIL	PLUGGING APPROVED 1976													5790
COMPANY TOTAL	OIL	121	172	127	115	47	101	20	67	82	78	25	124	1079	180745
	GAS	410	375	364	438	510	594	575	558	542	558	581	499	6004	
	WAT	150	150	150	300	110	250			100	250	250	250	1960	
DAVID FASKEN					**********										
FEDERAL A															
1L34 8S37E	OIL	25	52	102	64	55	69	55	30	22	67	58	46	645F	71758
	GAS	644	572	850	844	844	645	844	387	389	17	62	69	6167	
KING DAVIS FEDERAL															
3L27 8S37E	OIL													F	193223
	GAS	332	266	156	70	68	47	68	6	30	33	8	16	1100	
5J28 8S37E	OIL	PLUGGING APPROVED 1974													95825
KING DAVIS A FEDERAL															
1N33 8S37E	OIL	PLUGGING APPROVED 1974													78372
MOBIL FEDERAL															
1D 5 9S37E	OIL	PLUGGING APPROVED 1969													115443
COMPANY TOTAL	OIL	25	52	102	64	55	69	55	30	22	67	58	46	645	554621
	GAS	976	838	1006	914	912	692	912	393	419	50	70	85	7267	
FLR COMPANY					**********										
ATLANTIC FEDERAL															
1N28 8S37E	OIL													F	109018
	GAS	1416	1682	1692	2053	1552	1406	1115	1034	618	573	317		13458	
L. R. FRENCH, JR. AND TREBOL OIL COMPANY					**********										
MORDEN FEDERAL															
1H24 8S36E	OIL	PLUGGING APPROVED 1966													158828
GETTY OIL COMPANY					**********										
LAS CRUCES B															
1D30 8S37E	OIL	493	530	528	819	686	423	519	476	361	434	428	409	6106P	641267
	GAS	5141	4909	5054	4535	4577	4452	4461	4352	4269	3533	2900	3143	51326	
	WAT	60	56	58	60	62	60	62	54	60	62	58	375	1027	
2B30 8S37E	OIL													F	379195
	GAS	451	417	459	385	389	378	379	425	363	300	255	331	4532	
3H30 8S37E	OIL													F	176004
	GAS	383	353	388	326	329	320	321	359	307	254	216	244	3800	
4F30 8S37E	OIL	2098	1909	1966	1278	2468	1523	1567	1650	1301	1562	1595	1261	20178P	1075667
	GAS	32	32	34	13	30	29	24	27	28	23	19	17	308	
	WAT												1155	1155	
O K LOVEJOY															
1E14 9S36E	OIL	PLUGGING APPROVED 1968													69242
COMPANY TOTAL	OIL	2591	2439	2494	2097	3154	1946	2086	2126	1662	1996	2023	1670	26284	2341375
	GAS	6004	5717	5913	5259	5325	5179	5185	5163	4967	4110	3390	3735	59966	
	WAT	60	56	58	60	62	60	62	54	60	62	58	1530	2182	
GREAT WESTERN DRILLING COMPANY					**********										
DICK															
1H 5 9S37E	OIL	PLUGGING APPROVED 1966													100295
FEDERAL MM															
1B 8 9S37E	OIL	PLUGGING APPROVED 1965													106825
2F 8 9S37E	OIL	PLUGGING APPROVED 1965													109561
GREAR															
1F 5 9S37E	OIL	PLUGGING APPROVED 1965													38418
ODC B															
1J 5 9S37E	OIL	PLUGGING APPROVED 1966													119469
2N 5 9S37E	OIL	PLUGGING APPROVED 1966													102053
ODC C															
1P 5 9S37E	OIL	PLUGGING APPROVED 1966													93308
2L 4 9S37E	OIL	PLUGGING APPROVED 1966													65551
3J 4 9S37E	OIL	PLUGGING APPROVED 1964													12122
4N 4 9S37E	OIL	PLUGGING APPROVED 1966													33950
SMAG															
1N25 8S36E	OIL	PLUGGING APPROVED 1966													65519
TERRILL															
1F25 8S36E	OIL	PLUGGING APPROVED 1966													55046
COMPANY TOTAL	OIL														902117
GULF ENERGY PRODUCING CO					**********										
HAYS FEDERAL															
1N19 8S37E	OIL													F	396032
	GAS	959	840		323	67	92			3				2284	
GULF OIL CORPORATION					**********										
GOODE FEDERAL NCT A															
1N35 8S36E	OIL	PLUGGING APPROVED 1968													144923
GOODE FEDERAL NCT B															
1L33 8S37E	OIL	PLUGGING APPROVED 1968													100890
MILLS FEDERAL															
1C11 9S36E	OIL	PLUGGING APPROVED 1976													438946
2D11 9S36E	OIL	PLUGGING APPROVED 1977													406966
STATE AE															
2L36 8S36E	OIL	CONVERTED TO SWD													179157
COMPANY TOTAL	OIL														1270882
ROGER C. HANKS					**********										
MARCO FEDERAL															
1P12 9S36E	OIL	PLUGGING APPROVED 1973													13322
TOM L. INGRAM					**********										
ANDERSON FEDERAL															
1B29 8S37E	OIL	PLUGGING APPROVED 1966													147796
2H29 8S37E	OIL	PLUGGING APPROVED 1966													132128
4P29 8S37E	OIL	PLUGGING APPROVED 1966													120357
8P31 8S37E	OIL	PLUGGING APPROVED 1966													79254
ATLANTIC STATE															
1P36 8S36E	OIL	PLUGGING APPROVED 1969													160288
HAYES															
1D29 8S37E	OIL	PLUGGING APPROVED 1980													149008
2F29 8S37E	OIL	LAST PROD. PRIOR TO 6/73												U	77784
3L29 8S37E	OIL	5	5	5										15P	73654
4N29 8S37E	OIL	10	10	10	5	8	6	4	5	4	5	5	2	74P	181096
	GAS	41												41	
	WAT			150	50	31	20	15	34	17	100		6	423	
KING DAVIS FEDERAL															
1D28 8S37E	OIL	PLUGGING APPROVED 1975													135973
2F28 8S37E	OIL													F	96515
	GAS	368	184	380	252	190	443	190	1079	819	371	163	233	4672	
3H28 8S37E	OIL	10	11	6	5	11	5	11	6	6	5	5	6	87P	107817
	GAS	737	366	761	505	379	887	379	2192	1638	743	325	465	9377	
	WAT	155	140	155	150	155	300	155	155	150	155	150	155	1975	
MCGRAIL FEDERAL															
5N20 8S37E	OIL	PLUGGING APPROVED 1976													203028
SAIKEN															
2L19 8S37E	OIL	PLUGGING APPROVED 1966													191006
COMPANY TOTAL	OIL	25	26	21	10	19	11	15	11	10	10	10	8	176	1835774
	GAS	1146	550	1141	757	569	1330	569	3271	2457	1114	488	698	14090	
	WAT	155	140	305	200	186	320	170	189	167	255	150	161	2398	

(3)

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Departm

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-041-00186

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Hayes

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 3

3. Address of Operator: Box 863 Kermit, TX 79745

9. Pool name or Wildcat: Allison - Penn

4. Well Location
Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line

Section 29 Township 8 S Range 37 E NMPM Roosevelt County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4054' DF

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. Set CIBP @ 9500'-35' cmt on top — TAG
2. 25 sxs @ 7708-7608 (Abo)
3. Pull 8 5/8" casing @ Freepoint- Spot 35 sxs @ 50' in & 50' out stub & TAG
4. 45 sxs @ 8 5/8 shoe @ 4225-4125' — TAG
5. 35 sxs @ 2350-2250'
6. 35 sxs @ 420 - 320' - 13 3/8 shoe — TAG
7. 10 sxs @ Surface

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Circ. 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 10-29-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY GARY W. WINK NATURAL SCIENCE MANAGER - 2 TITLE DATE NOV 06 2001

CONDITIONS OF APPROVAL, IF ANY:

JC

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO.

5. Indicate Type of Lease STATE ☐ FEE XX

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Hayes

1. Type of Well: OIL WELL XX GAS WELL ☐ OTHER

2. Name of Operator: SMITH AND MARRS, INC.

8. Well No. 3

3. Address of Operator: 1110 N. Big Spring Midland, Tx 79701

9. Pool name or Wildcat: Allison Penn

4. Well Location
Unit Letter L : 1980 Feet From The S Line and 660 Feet From The W Line

Section 29 Township 8S Range 37E NMPM Roosevelt County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4054'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	XX	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103. We will notify the OCD prior to beginning plugging operations

1) Rig up pulling unit
2) Set CIBP at 9540' and cap with 35' cmt.
3) Run free point on 5 1/2" casing
4) Cut and pull 5 1/2" and set 100' plug across stub, 50' in and 50 out.
5) Set 100' at top of Abo at 7708'
6) Set 100' plug at 8 5/8" shoe, 50' in and 50' out.
7) Set 100' plug at top of Salt at 2350'.
8) Set 10 sx at surface and install dry hole marker, clean location.

* Hole will be loaded with 10# gel.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Agent DATE 5-8-91

TYPE OR PRINT NAME Michael L. Pierce TELEPHONE NO. 392-1915

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE MAY 13 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
SMITH AND MORRIS INC.	

Address: P.O. Box 863, Kermit, Tx 79745

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

If change of operator give name and address of previous operator: Tom L. INGRAM PO Box 1757 Roswell NM 88240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
HAYES	3	Allison - Penn	(Fee)	—

Location
Unit Letter L : 1980 Feet From The S Line and 660 Feet From The W Line
Section 29 Township T8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Permian	PO Box 1183 Houston Tx
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Oxy USA	PO Box 3000 Tulsa OK

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	F	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Michael L. Pierce Agent

Printed Name: 4-11-91 Title: 505 392 1915

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved: APR 12 1991

By: [illegible] TEXTON

Title:

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: TOM L. INGRAM

Address: P08 1757, ROSWELL, NEW MEXICO 88201

Reason(s) for filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Ownership [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other *(Please explain)*

If change of ownership give name and address of previous owner: Marathon Oil Co., H. L. Hayes et al - Midland, Texas

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Hayes	3	Allison-Pennsylvanian	State, Federal or Fee Fee	-

Location: Unit Letter 'L' ; 1980 Feet From The S Line and 660 Feet From The W

Line of Section 29 Township 8S Range 37E , NMPM, Roosevelt County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Permian Corporation **Permian (Eff. 9/1/87)**	P08 1183, Houston, Tx. 77001
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Cities Service Oil Company	P08 4906, Midland, Tx. 79701

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	29	8S	37E	yes	

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L. Ingram
(Signature)

Operator
(Title)

July 15, 1972
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 24 1972, 19

BY Orig. Signed by Joe D. Ramey

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

NO. OF COPIES RECEIVED	
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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND O. C. C.

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FEB 22 1 08 PM '67

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Marathon Oil Company

Address: P. O. Box 220, Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of:

Recompletion ☐ Oil ☒ Dry Gas ☐

Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*: EFFECTIVE MARCH 1, 1967

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Harry L. Hayes et al	3	Allison Penn, Bough "C"	State, Federal or Fee Fee	

Location

Unit Letter L ; 1980 Feet From The S Line and 660 Feet From The W

Line of Section 29 Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
THE PERMIAN CORPORATION Permian (Eff 9/1/87)	P. O. BOX 3119, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Cities Service Oil Company	Bartlesville, Oklahoma

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	C	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.

Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth

Perforations	Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

Area Superintendent

(Title)

2-20-67

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

JUL 21 1 24 PM '66

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Marathon Oil Company

Address: P. O. Box 220, Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☒ Condensate ☐

Change in Ownership ☐

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
Harry L. Hayes	3	Allison Penn, Bough "C"	State, Federal or Fee

Location: Unit Letter L : 1980 Feet From The S Line and 660 Feet From The W

Line of Section 29, Township 8S Range 37E, NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
McWood Corporation	701 V & J Tower Bldg., Midland, Texas
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Capitan, Inc.	P. O. Box 19598, Dallas, Texas

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	C	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

Area Superintendent

(Title)

July 18, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
The Ohio Oil Company	Harry L. Hayes et al	3

Unit Letter	Section	Township	Range	County
L	29	8 S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Allison-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	C	29	8 S	37 E

Authorized transporter of oil [x] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
McWood Corporation	701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes [x] No [ ]

Authorized transporter of casing head gas [x] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
Nearburg & Ingram	10-1-61	100 S. Kentucky Ave., Roswell, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING *(please check proper box)*

New Well . . . . . [ ]
Change in Transporter *(check one)*
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [x] Condensate . . [ ]

Change in Ownership . . . . . [ ]
Other *(explain below)*

Dist: NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 3rd day of October, 1961.

OIL CONSERVATION COMMISSION	By
Approved by	D. E. Moore
Title	Title: Asst. Superintendent
Date	Company: THE OHIO OIL COMPANY
	Address: Box 2107, Hobbs, New Mexico

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

1961 JUN 13 PM 1 40 OCC

Company or Operator	Lease	Well No.
THE OHIO OIL COMPANY	Harry L. Hayes et al	3

Unit Letter	Section	Township	Range	County
L	29	8S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Allison-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	C	29	8S	37 E

Authorized transporter of oil [X] or condensate [ ]
McWood Corporation

Address (give address to which approved copy of this form is to be sent)
701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes ____ No X

Authorized transporter of casing head gas [X] or dry gas [ ]
None

Date Connected

Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:

No pipe line connection available and is being vented.

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other (explain below)

DIST:
NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

Remarks
Change in pool name

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 12 day of June, 61.

OIL CONSERVATION COMMISSION

Approved by
Leslie A. Clements

Title

Date

By
R. L. Walters Jr.

Title
Supt.

Company
THE OHIO OIL COMPANY

Address
Box 2107, Hobbs, New Mexico

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	GAS	
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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
THE OHIO OIL COMPANY	Harry L. Hayes et al	3

Unit Letter	Section	Township	Range	County
L	29	8S	37E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Bluitt-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	C	29	8S	37 E

Authorized transporter of oil [X] or condensate [ ]
McWood Corporation

Address (give address to which approved copy of this form is to be sent)
701 W&J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes _____ No X

Authorized transporter of casing head gas [X] or dry gas [ ]
None

Date Connected

Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:

No pipe line connection available and is being vented.

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other (explain below)

DIST:
NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

Remarks

Change in pool designation.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 2 day of May, 19 61.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

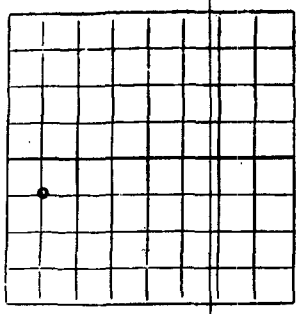
By R. E. Feather

Title Asst. Supt.

Company THE OHIO OIL COMPANY

Address Box 2107, Hobbs, New Mexico

(Revised 7/1/58)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

THE OHIO OIL COMPANY (Company or Operator) Harry L. Hayes (Lease)

Well No. 3, in NW ¼ of SW ¼, of Sec. 29, T. 8S, R. 37 E, NMPM.

Bluitt-Penn Pool, Roosevelt County.

Well is 1980 feet from south line and 660 feet from west line of Section 29. *If State Land the Oil and Gas Lease No. is*

Drilling Commenced 1-25-61, 19.... Drilling was Completed 2-28-61, 19....

Name of Drilling Contractor A. W. Thompson, Inc.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4054' DF The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 9567' to 9599' No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	373'	Guide	-	-	Surface
8-5/8"	24# & 32#	"	4229'	"	-	-	Intermed.
5-1/2"	17#	"	9567'	Cementrol	-	-	Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	382'	350	2 plug	-	-
11"	8-5/8	4218'	2235	"	-	-
7-7/8"	5-1/2	9567'	200	"	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized with 1000 gals MC acid

Result of Production Stimulation Flowed 173 BO/21 hrs thru 14/64" choke

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9599' feet, and from ..... feet to ..... feet.

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing 3-5-61, 19.....

OIL WELL: The production during the first 24 hours was 173 barrels of liquid of which - % was was oil; - % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity 47.5° API @ 60° F.

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

ELECTRIC LOG TOPS:	Southeastern New Mexico		Northwestern New Mexico
T. Anhy 2288'	T. Devonian	T. Ojo Alamo	
T. Salt 2350'	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2744'	T. Montoya	T. Farmington	
T. Yates 2830'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3326'	T. McKee	T. Menefee	
T. Queen 3548'	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 4073'	T. Granite ELECTRIC LOG TOPS:	T. Dakota	
T. Glorieta 5509'	T. Wolfcamp 8886'	T. Morrison	
T. Drinkard	T. Bough "A" 9494'	T. Penn	
T. Tubbs 6895'	T. Bough "B" 9521'	T.	
T. Abo 7708'	T. Bough "C" 9566'	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	2290	2290	Red Beds
2290	2559	269	Red Beds, Anhydrite
2559	2847	288	Red Beds
2847	3585	738	Salt, Anhydrite
3585	4097	512	Anhydrite
4097	7530	3433	Lime
7530	7770	240	Lime, Shale
7770	8068	298	Shale
8068	8124	56	Shale, Lime
8124	8200	76	Shale
8200	8573	373	Shale, Lime
8573	9599	1026	Lime
9599'	TOTAL	DEPTH	

From	To	Thickness in Feet	Formation
			DISTRIBUTION:
			NMOCC
			Mr. J. A. Grimes
			Mr. L. H. Shearer
			Mr. D. V. Kitley
			Mr. T. A. Steele
			Mr. T. O. Webb
			Mr. R. E. Feather

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

4-18-61 (Date)

Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico

Name [signature] Position or Title Asst. Supt.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico (Place) March 7, 1961 (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

The Ohio Oil Company (Company or Operator) Harry L. Hayes et al (Lease), Well No. 3, in NW ¼ SW ¼,

L (Unit Letter), Sec. 29, T. 8 S, R. 37 E, NMPM., Bluitt-Penn. Pool

Roosevelt County. Date Spudded 1-25-61 Date Drilling Completed 2-28-61

Please indicate location:

D	C	B	A
E	F	G	H
L x	K	J	I
M	N	O	P

Elevation 4043' GL Total Depth 9599' PBTD -

Top Oil/Gas Pay 9564' Name of Prod. Form. Bough "C"

PRODUCING INTERVAL -

Perforations

Open Hole 9564-99 Depth Casing Shoe 9567 Depth Tubing 9598

OIL WELL TEST -

Natural Prod. Test: bbls.oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 173 bbls.oil, 0 bbls water in 21 hrs, - min. Choke Size 14/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Acidized 9567-99' with 1000 gallons MC Acid

Casing Press. Pkr Tubing Press. 1390 Date first new oil run to tanks 3-5-61

Oil Transporter McWood Corporation

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Sax
13 3/8	369	350
8 5/8	4218	2235
5 1/2	9567	200
2 3/8	9598	- -

Remarks: Request allowable of 167 BOPD.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved March 7, MAR 9 1961, 19 61

OIL CONSERVATION COMMISSION

By:

Title

THE OHIO OIL COMPANY (Company or Operator)

By: (Signature)

Title Asst. Superintendent

Send Communications regarding well to:

Name The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
The Ohio Oil Company	Harry L. Hayes et al	3

Unit Letter	Section	Township	Range	County
L	29	8 S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Bluitt-Penn.	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	F	29	8 S	37 E

Authorized transporter of oil [X] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
Mewood Corporation	701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes _____ No _____

Authorized transporter of casing head gas [X] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
None		

If gas is not being sold, give reasons and also explain its present disposition:

No pipe line connection available and is being vented.

REASON(S) FOR FILING *(please check proper box)*

New Well . . . . . [X]
Change in Transporter *(check one)*
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other *(explain below)*

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 7 day of March, 1961.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

By C. E. Morris

Title Asst. Superintendent

Company The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
The Ohio Oil Company	P. O. Box, 2107, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Harry L. Hayes	3	L	29	8 S	37 E

Date Work Performed	Pool	County
3-2-61	Bluitt-Penn.	Roosevelt

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled to 9599'. Ran 233 joints 5 1/2", 17#, J-55, & N-80 casing to 9567'. Cemented by Halliburton 2-plug method with 200 sacks Trinity Inferno with 2% gel. Top of cement 8875'. W.O.C. 48 hours. Tested casing with 1275# for 30 minutes, held OK.

Witnessed by	Position	Company
L. H. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date MAR 8 1961

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name R. E. Mims

Position Asst. Superintendent

Company The Ohio Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
The Ohio Oil Company	P. O. Box 2107 Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
H. L. Hayes	3	L	29	8 S	37 E

Date Work Performed	Pool	County
2-4-61	Blinit-Penn.	Roosevelt

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled to 4595'. Ran 102 joints 8 5/8", 24 and 32#, J-55, casing to 4218'. Cemented by B. J. Service 2-plug method with 2035 sacks Trinity Lite-Wate followed by 200 sacks Trinity regular with 2% gel. Cement circulated. W.O.C. 48 hours. Tested casing with 1000# for 30 minutes, held OK.

Witnessed by	Position	Company
L. H. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	PBTD	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name R. S. Mann

Position Asst. Superintendent

Company The Ohio Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
The Ohio Oil Company	P. O. Box 2107, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
H. L. Hayes	3	L	29	8 S	37 E

Date Work Performed	Pool	County
1-26-61	Bluitt Penn.	Roosevelt

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded 17 1/2" hole, 1-25-61. Drilled to 388'. Ran 12 joints of 13 3/8", 48#, H-40, casing to 382'. Cemented by B. J. Service 2-plug method with 350 sacks Trinity regular with 2% gel. Cement circulated. W.O.C. 24 hrs. Tested casing with 1000# for 30 minutes, held OK.

Witnessed by	Position	Company
L. M. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name E. E. Mann

Position Asst. Superintendent

Company The Ohio Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico (Place) January 6, 1961 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

THE OHIO OIL COMPANY (Company or Operator)

Harry L. Hayes et al (Lease), Well No. 3, in L (Unit). The well is

located 1980 feet from the South line and 660 feet from the

West line of Section 29, T. 8 S, R. 37 E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Hnitt-Penn. Pool, Roosevelt County

D	C	B	A
E	F	G	H
K	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is Harry L. Hayes

Address Milnesand, New Mexico

We propose to drill well with drilling equipment as follows:

Rotary tools

The status of plugging bond is Current

Drilling Contractor A. W. Thompson, Inc.
Midland, Texas

We intend to complete this well in the Bough "C"

formation at an approximate depth of 9600' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/2	13 3/8"	48#	New	400'	350
11	8 5/8"	24# & 32#	"	4200'	1900
7 7/8	5 1/2"	17#	"	9600'	250

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved ..... 19.....
Except as follows:
CEMENT TO COVER 13 3/8

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

THE OHIO OIL COMPANY (Company or Operator)

By B. L. Walters Jr.

Position Superintendent

Send Communications regarding well to

Name The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator	Lease	Well No.
The Ohio Oil Company	Harry L. Hayes	3

Unit Letter	Section	Township	Range	County
L	29	8 South	37 East	Roosevelt

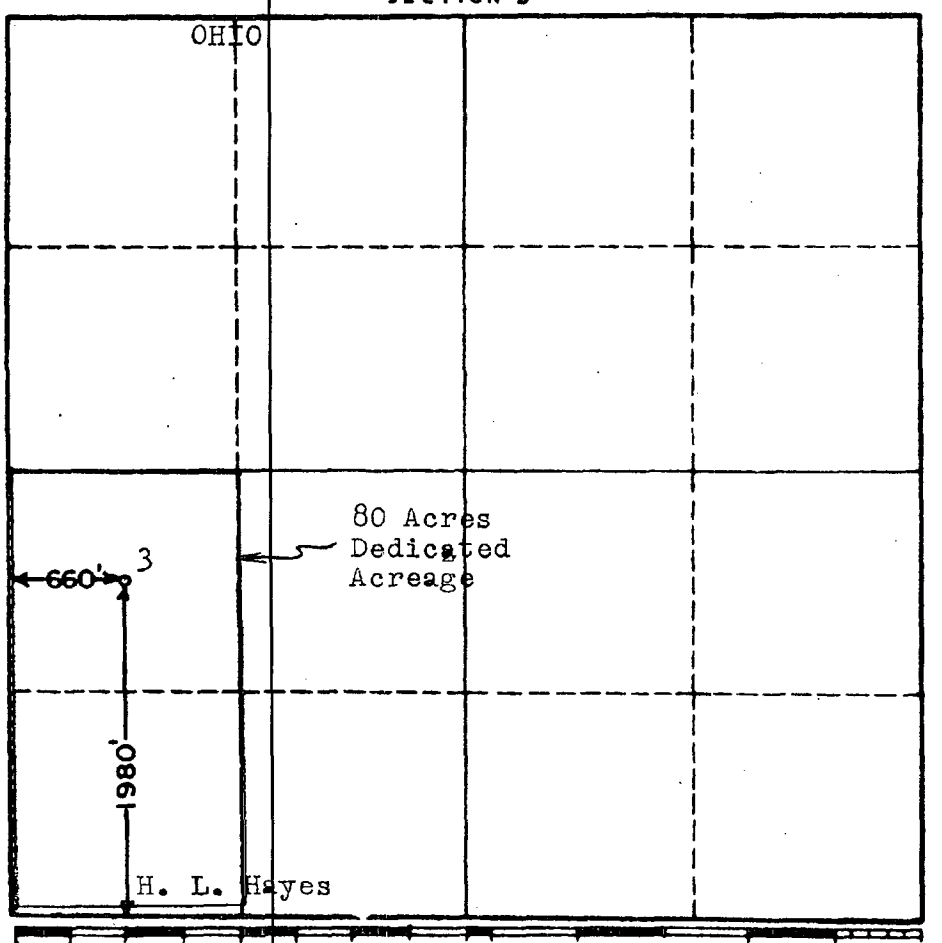
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4032.5	Bough "C"	Bluitt-Pennsylvanian	80 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO X . *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES X NO _____ . If answer is "yes," Type of Consolidation Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: T. O. Webb

Position: Area Petroleum Engineer

Company: The Ohio Oil Company

Date: 1-3-61

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 12-27-60

Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST

Certificate No. N. M. P.E. & L.S. No. 676

ENGINEER & LAND SURVEYOR
JOHN W. WEST

CMD : ONGARD 03/23/05 15:16:24
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

(4)

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 10203 HAYES
API Well Identifier : 30 41 167 Well No : 004
Surface Locn : UL : N Sec : 29 Twp : 08S Range : 37E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 9597 MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	99.000		99.0	99999.0	99999.0	99.000	9999	99999	C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Cum. as of 12-31-1993

300879 MCF
181124 BO
17820 BW

Allison Benn

Last Production July 1983

Currently Inactive

CMD : ONGARD 02/23/05 15:16:31
OGOIWCM INQUIRE WELL COMPLETIONS OGOMES -TP2L

API Well No : 30 41 187 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 1149 ALLISON;UPPER PENN
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 10202 HAYES

Well No : 004
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	N	29	08S	37E	FTG	660 F S	FTG	1980 F W	P

Lot Identifier:
Dedicated Acre:
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 02/27/06 15:16:38
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPZL
Page No : 1

API Well No : 30 41 187 Eff Date : 04-30-1991
Pool Idn : 1149 ALLISON;UPPER PENN
Prop Idn : 10202 HAYES Well No : 004
Spacing Unit : 11201 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : 29 08S 37E Acreage : 0.00 Revised C102? (Y/N) :
Dedicated Land:

S	Base U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Ian
	K	29	08S	37E	40.00	N	FE		
	N	29	08S	37E	40.00	N	FE		

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : OMMAND 02/23/05 15:16:47
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMSS -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 1149 ALLISON;UPPER PENN
API Well No : 30 41 187 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 41 187	HAYES	01	04				T
30 41 187	HAYES	02	04				T
30 41 187	HAYES	03	04				T
30 41 187	HAYES	04	04				T
30 41 187	HAYES	05	04				T
30 41 187	HAYES	06	04				T
30 41 187	HAYES	07	04				T

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20985 SMITH & MARRS INC
Pool Identifier : 1149 ALLISON;UPPER PENN
API Well No : 30 41 187 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 41 187	HAYES	08	04				T
30 41 187	HAYES	09	04				T
30 41 187	HAYES	10	04				T
30 41 187	HAYES	11	04				T
30 41 187	HAYES	12	04				T

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

(4)

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: HAYES **No.:** 004
Operator: SMITH & MARRS INC [NM SLO data]
API: 3004100187 **Township:** 08.0S **Range:** 37E
Section: 29 **Unit:** N
Land Type: P **County:** Roosevelt
Pools associated:

- ALLISON;UPPER PENN **Total Acreage:** 0 **Completion:** 1
- Show All

Year: 1972
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	48	575	0	31	48	575
February	11	1204	0	29	59	1779
March	12	850	0	31	71	2629
April	17	979	0	30	88	3608
May	0	0	0	0	88	3608
June	0	0	0	0	88	3608
July	0	0	0	0	88	3608
August	0	0	0	0	88	3608
September	0	0	0	0	88	3608
October	0	0	0	0	88	3608
November	30	564	0	30	118	4172
December	4	100	0	0	122	4272

Total	122	4272	0	151

Year: 1973
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	2	153	0	30	124	4425
February	0	153	0	28	124	4578
March	0	160	0	25	124	4738
April	0	200	0	30	124	4938
May	0	209	0	31	124	5147
June	0	66	0	30	124	5213
July	0	65	0	31	124	5278
August	0	0	0	0	124	5278
September	0	0	0	0	124	5278
October	0	0	0	0	124	5278
November	0	0	0	0	124	5278
December	0	0	0	0	124	5278
Total	2	1006	0	205		

Year: 1975
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	89	80	100	31	213	5358
February	10	371	100	28	223	5729
March	10	401	0	31	233	6130
April	10	328	0	30	243	6458
May	10	121	0	31	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579
August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	129	1301	200	151		

Year: 1976
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	253	6579
February						

	0	0	0	0	253	6579
March	0	0	0	0	253	6579
April	0	0	0	0	253	6579
May	0	0	0	0	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579
August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	0	0	0	0		

Year: 1977
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	253	6579
February	0	0	0	0	253	6579
March	0	0	0	0	253	6579
April	0	0	0	0	253	6579
May	0	0	0	0	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579
August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	0	0	0	0		

Year: 1979
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	253	6579
February	0	0	0	0	253	6579
March	0	0	0	0	253	6579
April	0	0	0	0	253	6579
May	0	0	0	0	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579

August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	0	0	0	0		

Year: 1980
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	253	6579
February	0	0	0	0	253	6579
March	0	0	0	0	253	6579
April	0	0	0	0	253	6579
May	0	0	0	0	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579
August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	0	0	0	0		

Year: 1981
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	253	6579
February	0	0	0	0	253	6579
March	0	0	0	0	253	6579
April	0	0	0	0	253	6579
May	0	0	0	0	253	6579
June	0	0	0	0	253	6579
July	0	0	0	0	253	6579
August	0	0	0	0	253	6579
September	0	0	0	0	253	6579
October	0	0	0	0	253	6579
November	0	0	0	0	253	6579
December	0	0	0	0	253	6579
Total	0	0	0	0		

Year: 1982
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	10	41	0	31	263	6620
February	10	0	0	28	273	6620
March	10	0	150	31	283	6620
April	5	0	50	30	288	6620
May	8	0	31	31	296	6620
June	6	0	20	15	302	6620
July	4	0	15	31	306	6620
August	5	0	34	31	311	6620
September	4	0	17	30	315	6620
October	5	0	100	31	320	6620
November	5	0	0	30	325	6620
December	2	0	6	31	327	6620
Total	74	41	423	350		

Year: 1983
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	5	0	15	31	332	6620
February	5	0	15	0	337	6620
March	5	0	15	31	342	6620
April	3	0	9	30	345	6620
May	4	0	9	31	349	6620
June	3	0	8	30	352	6620
July	3	0	8	31	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	28	0	79	184		

Year: 1984
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April						

	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1985
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	99	355	6620
October	0	0	0	99	355	6620
November	0	0	0	99	355	6620
December	0	0	0	99	355	6620
Total	0	0	0	0		

Year: 1986
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	99	355	6620
February	0	0	0	99	355	6620
March	0	0	0	99	355	6620
April	0	0	0	99	355	6620
May	0	0	0	99	355	6620
June	0	0	0	99	355	6620
July	0	0	0	99	355	6620
August	0	0	0	99	355	6620
September	0	0	0	99	355	6620

October	0	0	0	99	355	6620
November	0	0	0	99	355	6620
December	0	0	0	99	355	6620
Total	0	0	0	0		

Year: 1987
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	99	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1988
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1989
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1990
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1991
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620

July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 1992
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620
Total	0	0	0	0		

Year: 2004
Pool Name: ALLISON;UPPER PENN

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	355	6620
February	0	0	0	0	355	6620
March	0	0	0	0	355	6620
April	0	0	0	0	355	6620
May	0	0	0	0	355	6620
June	0	0	0	0	355	6620
July	0	0	0	0	355	6620
August	0	0	0	0	355	6620
September	0	0	0	0	355	6620
October	0	0	0	0	355	6620
November	0	0	0	0	355	6620
December	0	0	0	0	355	6620

Total	0	0	0	0

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME I-A
Southeast New Mexico

1983

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM.
2H 2 9S36E	OIL	PLUGGING APPROVED 1966													199567
COMPANY TOTAL	OIL														436136
CAPITAN INCORPORATED					**********										
SAIKEN															
1J19 8S37E	OIL	PLUGGING APPROVED 1967													192882
COASTAL STATES GAS PRODUCING COMPANY					**********										
LEA STATE															
1F 2 9S36E	OIL	PLUGGING APPROVED 1967													50945
2D 2 9S36E	OIL	PLUGGING APPROVED 1967													54447
PEBWORTH FEDERAL															
1H25 8S36E	OIL	PLUGGING APPROVED 1964													113798
SHEARN FEDERAL															
1J25 8S36E	OIL	PLUGGING APPROVED 1970													148373
COMPANY TOTAL	OIL														367563
GORDON M CONE ESTATE					**********										
ANDERSON FEDERAL															
1J 1 9S36E	OIL	PLUGGING APPROVED 1967													67623
O L KIKER															
1J10 9S36E	OIL	PLUGGING APPROVED 1968													372
KING FEDERAL															
1H 1 9S36E	OIL	PLUGGING APPROVED 1967													101020
COMPANY TOTAL	OIL														169015
COSDEN PETROLEUM CORPORATION					**********										
R G MILLS															
1J11 9S36E	OIL	PLUGGING APPROVED 1963													4347
DISCOVERY OPERATING, INC.					**********										
MOBIL ATLANTIC FEDERAL															
1D10 9S36E	OIL	105	69	54	110	97	95	118	124	124	103	100	112	1211P	119752
	GAS	475	50	354	500	470	499	518	560	509	344	414	430	5123	
	WAT	200	50	50	50	50	50	50	50	50	50	50	50	750	
2B10 9S36E	OIL	PLUGGING APPROVED 1975													46367
3P 3 9S36E	OIL	PLUGGING APPROVED 1976													10047
4J 3 9S36E	OIL	PLUGGING APPROVED 1976													5790
COMPANY TOTAL	OIL	105	69	54	110	97	95	118	124	124	103	100	112	1211	181956
	GAS	475	50	354	500	470	499	518	560	509	344	414	430	5123	
	WAT	200	50	50	50	50	50	50	50	50	50	50	50	750	
DAVID FASKEN					**********										
KING DAVIS FEDERAL															
3L27 8S37E	OIL													F	193223
	GAS	19												19	
5J28 8S37E	OIL	PLUGGING APPROVED 1974													95825
KING DAVIS A FEDERAL															
1N33 8S37E	OIL	PLUGGING APPROVED 1974													78372
MOBIL FEDERAL															
1D 5 9S37E	OIL	PLUGGING APPROVED 1969													115443
COMPANY TOTAL	OIL														482863
	GAS	19												19	
FLR COMPANY					**********										
ATLANTIC FEDERAL															
1N28 8S37E	OIL													F	109018
	GAS		462	468	410	395	286	459	449	281	150	125	189	3674	
L. R. FRENCH, JR. AND TREBOL OIL COMPANY					**********										
MORDEN FEDERAL															
1H24 8S36E	OIL	PLUGGING APPROVED 1966													158828
GETTY OIL COMPANY					**********										
LAS CRUCES B															
1D30 8S37E	OIL	383	215	182	100	132	161	139	102	94	54	23		1585P	642852
	GAS	3702	3479	3298	3194	3565	3630	3748	3630	2546	1451	879	491	33613	
	WAT	58	56	42	60	58	60	62	56	54	31			537	
2B30 8S37E	OIL													F	379195
	GAS	325	296	414	271	324	308	319	342	232	123	86	86	3126	
3H30 8S37E	OIL													F	176004
	GAS	285	250	350	230	274	261	269	289	197	104	73	73	2655	
4F30 8S37E	OIL	1210	754	942	350	334	836	1390	565	606	535	424	345	8291P	1083958
	GAS	21	23	31	21	25	24	25	22	18	10	7	6	233	
	WAT		280	310	300	210	260	310	260	290	62			2282	
O K LOVEJOY															
1E14 9S36E	OIL	PLUGGING APPROVED 1968													69246
COMPANY TOTAL	OIL	1593	969	1124	450	466	997	1529	667	700	589	447	345	9876	2351251
	GAS	4338	4048	4093	3716	4188	4223	4361	4283	2993	1688	1045	656	39627	
	WAT	58	336	352	360	268	320	372	316	344	93			2819	
GREAT WESTERN DRILLING COMPANY					**********										
DICK															
1H 5 9S37E	OIL	PLUGGING APPROVED 1966													100295
FEDERAL MM															
1B 8 8S37E	OIL	PLUGGING APPROVED 1965													106825
2F 8 9S37E	OIL	PLUGGING APPROVED 1965													109561
GREAR															
1F 5 9S37E	OIL	PLUGGING APPROVED 1965													38418
ODC B															
1J 5 9S37E	OIL	PLUGGING APPROVED 1966													119469
2N 5 9S37E	OIL	PLUGGING APPROVED 1966													102053
ODC C															
1P 5 9S37E	OIL	PLUGGING APPROVED 1966													93308
2L 4 9S37E	OIL	PLUGGING APPROVED 1966													65551
3J 4 9S37E	OIL	PLUGGING APPROVED 1964													12122
4N 4 9S37E	OIL	PLUGGING APPROVED 1966													33950
SMAG															
1N25 8S36E	OIL	PLUGGING APPROVED 1966													65519
TERRILL															
1F25 8S36E	OIL	PLUGGING APPROVED 1966													55046
COMPANY TOTAL	OIL														902117
GULF ENERGY PRODUCING CO					**********										
HAYS FEDERAL															
1N19 8S37E	OIL													F	396032
	GAS	111						76	4614	2058	2302	2168	1073	12402	
GULF OIL CORPORATION					**********										
GOODE FEDERAL NCT A															
1N35 8S36E	OIL	PLUGGING APPROVED 1968													144923
GOODE FEDERAL NCT B															
1L33 8S37E	OIL	PLUGGING APPROVED 1968													100890
MILLS FEDERAL															
1C11 9S36E	OIL	PLUGGING APPROVED 1976													438946
2D11 9S36E	OIL	PLUGGING APPROVED 1977													406966
STATE AE															
2L36 8S36E	OIL	CONVERTED TO SWD													179157
COMPANY TOTAL	OIL														1270882
ROGER C. HANKS					**********										
MARCO FEDERAL															
1P12 9S36E	OIL	PLUGGING APPROVED 1973													13322
TOM L. INGRAM					**********										
ANDERSON FEDERAL															
1B29 8S37E	OIL	PLUGGING APPROVED 1966													147796
2N29 8S37E	OIL	PLUGGING APPROVED 1966													132198
4P29 8S37E	OIL	PLUGGING APPROVED 1966													103357
8P31 8S37E	OIL	PLUGGING APPROVED 1966													79254
ATLANTIC STATE															
1P36 8S36E	OIL	PLUGGING APPROVED 1969													160288
HAYES															
1D29 8S37E	OIL	PLUGGING APPROVED 1980													149008
2F29 8S37E	OIL	LAST PROD. PRIOR TO 6/73												U	77784
3L29 8S37E	OIL	LAST PROD. DATE 03/82												S	73654
4N29 8S37E	OIL	5	5	5	3	4	3	3						28P	181124
	WAT	15	15	15	9	9	8	8						79	
KING DAVIS FEDERAL															
1D28 8S37E	OIL	PLUGGING APPROVED 1975													135973
2F28 8S37E	OIL													F	96515
	GAS	311	244	185	163	61	67	117	96	168		57		1469	
3H28 8S37E	OIL	5	5		6	5	3	3	4	4	5	6	5	51P	107868
	GAS	155	489	369	327	124	135	236	191	336	1	115		2478	
	WAT	155	140	160	160	155	150	155	155	150	93	150	155	1778	

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

(4)

WELL API NO. 30-041-00187

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Hayes

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 4

3. Address of Operator: Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Allison - Penn

4. Well Location
Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 29 Township 8 S Range 37 E NMPM Roosevelt County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS SO THAT CAN BE WITNESSED TO BE APPROVED

1. Set CIBP @ 9500' - 35' cmt on top - TAG
2. 25 sxs @ 6898 - 6798 - (Abo)
3. Pull 5½" casing @ Freepoint - Spot 35 sks @ 50' in & 50' out stub & TAG
4. 35 sxs @ 8 5/8 shoe - 50' in & 50' out & TAG
5. 35 sxs @ 2337 - 2237' - salt
6. 35 sxs @ 13 3/8 shoe - 50' in & 50' out TAG
7. 10 sxs @ surface

Install Dry Hole Marker - Cir. 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Pres. DATE 10-29-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY GARY W. WINK NATURAL SCIENCE MANAGER - 2 DATE NOV 06 2001

CONDITIONS OF APPROVAL, IF ANY:

JC

dm

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO.

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Hayes

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: SMITH AND MARRS, INC.

8. Well No. 4

3. Address of Operator: 1110 N. Big Spring Midland, Tx 79701

9. Pool name or Wildcat: Allison

4. Well Location

Unit Letter N : 660 Feet From The S Line and 1980 Feet From The W Line

Section 29 Township 8S Range 37E NMPM Roosevelt County

10. Elevation (Show whether DF, ~~RKB, RT, GR, etc.~~): 4045'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103. We will notify the OCD prior to beginning plugging opertions

1) Rig up pulling unit.
2) Set CIBP at 9550' and cap with 35' cmt.
3) Set 100' plug at Abo at 6898'.
4) Run free point on 5 1/2" casing
5) Cut and pull 5 1/2" casing and set 100' plug across stub 50' in and 50' out.
6) Set 100' plug across 8 5/8" casing shoe 50' in and 50' out.
7) Set 100' plug at top of Salt at 2337'
8) Set 10 sx at surface, install dry hole marker, and clean location.

* Hole will be loaded with 10# gel.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Agent DATE 5-8-91

TYPE OR PRINT NAME Michael L. Pierce TELEPHONE NO. 392-1915

(This space for State Use) Orig. Signed by Paul Kautz Geologist

APPROVED BY _____ TITLE _____ DATE MAY 09 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: SMITH AND MYERS Inc.	Well API No.
Address: P.O. Box 863, Hermit TX 79745	

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

If change of operator give name and address of previous operator: Tom L. Ingram PO Box 1757 Roswell NM 88201

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
Hayes	4	Allison - Penn		—

Location
Unit Letter N : 660 Feet From The S Line and 1980 Feet From The W Line

Section 29 Township 8S Range 37E NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Permian	PO Box 1183 Houston TX
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
~~Phillips~~ Oxy USA	PO Box 3000 Tulsa OK

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	F	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Michael L. Pierce Agent
Printed Name / Title
4-11-91 505 392 1915
Date / Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 1 1991

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER GAS	
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

HOBBS OFFICE O. C. C.

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FEB 22 1 14 PM '67

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Marathon Oil Company

Address: P. O. Box 220, Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of:

Recompletion ☐ Oil XX Dry Gas ☐

Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*: EFFECTIVE MARCH 1, 1967

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Harry L. Hayes et al	4	Allison Penn Bough "C"	State, Federal or Fee Fee	

Location: Unit Letter N ; 1980 Feet From The W Line and 660 Feet From The S

Line of Section 29 Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil X or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
THE PERMIAN CORPORATION	P. O. BOX 3119, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas X or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Cities Service Oil Company	Bartlesville, Oklahoma

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	C	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.

Elevations *(DF, RKB, RT, GR, etc.,*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth

Perforations	Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

Area Superintendent
(Title)

2-20-67
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: TOM L. INGRAM

Address: POB 1757, ROSWELL, NEW MEXICO 88201

Reason(s) for filing *(Check proper box)*
- New Well [ ]
- Recompletion [ ]
- Change in Ownership [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other *(Please explain)*

If change of ownership give name and address of previous owner: Marathon Oil Co., H. L. Hayes et al - Midland, Texas

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Hayes	4	Allison-Pennsylvanian	State, Federal or Fee Fee	-

Location: Unit Letter N : 660 Feet From The S Line and 1980 Feet From The W

Line of Section 29 Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Permian Corporation (Permian 8/1/87)	POB 1183, Houston, Tx. 77001
Name of Authorized Transporter of Casinghead Gas [XX] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Cities Service Oil Company	POB 4906, Midland, Tx. 79701

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	29	8S	37E	yes	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L. Ingram
(Signature)

Operator
(Title)

July 15, 1972
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 24 1972, 19

BY Orig. Signed by Joe D. Ramey

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

JUL 21 | 24 PM '66

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Marathon Oil Company

Address: P. O. Box 220, Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Ownership [ ]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [X] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
Harry L. Hayes	4	Allison Penn Bough "C"	State, Federal or Fee

Location: Unit Letter N ; 1980 Feet From The W Line and 660 Feet From The S

Line of Section 29 , Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
McWood Corporation	701 V & J Tower Bldg., Midland, Texas
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Capitan, Inc.	P. O. Box 19598, Dallas, Texas

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	C	29	8S	37E	Yes	10-1-61

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)

Area Superintendent
(Title)

y-18-1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
The Ohio Oil Company	Harry L. Hayes et al	4

Unit Letter	Section	Township	Range	County
N	29	8 S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Allison-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	C	29	8 S	37 E

Authorized transporter of oil [X] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
Mcwood Corporation	701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes X No ____

Authorized transporter of casing head gas [X] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
Nearburg & Ingram	10-1-61	100 S. Kentucky Ave., Roswell, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [X] Condensate . . [ ]

Change in Ownership . . . . . [ ]
Other (explain below)

Dist: NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

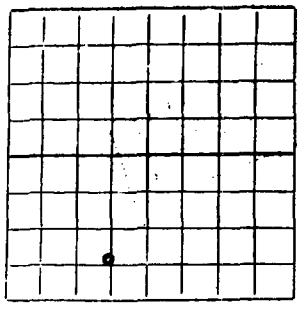
Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 3rd day of October, 19 61.

OIL CONSERVATION COMMISSION	By
Approved by	D. S. Mann
Title	Title: Asst. Superintendent
	Company: THE OHIO OIL COMPANY
Date	Address: Box 2107, Hobbs, New Mexico

(Revised 7/1/58)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1961 JUL 12 PM 3 02

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

THE OHIO OIL COMPANY (Company or Operator) Harry L. Hayes et al (Lease)

Well No. 4, in SE ¼ of SW ¼, of Sec. 29, T. 8S, R. 37 E, NMPM.

Allison-Penn Pool, Roosevelt County.

Well is 660 feet from south line and 1980 feet from west line of Section 29. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced 3-9-61, 19.... Drilling was Completed 4-9-61, 19....

Name of Drilling Contractor A. W. Thompson

Address 214 Midland Nat'l Bank Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 4045' D.F. The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 9565' to 9597' No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	370'	Guide	-	-	Surface
8-5/8	24 & 36#	"	4175'	"	-	-	Intermediate
5-1/2	17#	"	9565'	"	-	-	Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	370'	350	2 plug	-	-
11-7/8	8-5/8	4175'	2200	"	-	-
7-7/8	5-1/2	9565'	250	"	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized with 1000 gals Spearhead acid.

Result of Production Stimulation Flowed 172 BO/13 hrs thru 16/64" choke.

Depth Cleaned Out 9597'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9597' feet, and from ..... feet to ..... feet.

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing 4-13-61, 19.....

OIL WELL: The production during the first 13 hours was 172 barrels of liquid of which 100 % was was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity 47.2

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

ELECTRIC LOG TOPS:	Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 2271'	T. Devonian		T. Ojo Alamo	
T. Salt 2337'	T. Silurian		T. Kirtland-Fruitland	
B. Salt 2704'	T. Montoya		T. Farmington	
T. Yates 2840'	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers 3250'	T. McKee		T. Menefee	
T. Queen 3555'	T. Ellenburger		T. Point Lookout	
T. Grayburg	T. Gr. Wash		T. Mancos	
T. San Andres 4090'	T. Granite		T. Dakota	
T. Glorieta 5516'	T. Wolfcamp	8884'	T. Morrison	
T. Drinkard	T. Bough "A"	9191'	T. Penn	
T. Tubbs 6898'	T. Bough "B"	9517'	T.	
T. Abo 7707'	T. Bough "C"	9563'	T.	
T. Penn	T.		T.	
T. Miss	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2132	2132	Red Bed				
2132	2321	189	Red Bed, Anhydrite				
2321	3752	1431	Anhydrite, Salt				DST:
3752	4123	371	Anhydrite				HMOOC
4123	7629	3506	Lime				J. A. Grimes
7629	7814	185	Shale				L. H. Shearer
7814	7896	82	Shale, Lime				D. V. Kitley
7896	8200	304	Shale				T. A. Steele
8200	8322	122	Shale, Lime				T. O. Webb
8322	8485	163	Lime				R. E. Feather
8485	8548	63	Lime, Shale				
8548	9597'	1049	Lime				
9597'	TOTAL DEPTH						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

7-10-61
(Date)

Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico

Name D. E. Morris Position or Title Asst. Supt.

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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1961 JUN 13 PM 1:40 HOBBS OFFICE OCC

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
THE OHIO OIL COMPANY	Harry L. Hayes et al	4

Unit Letter	Section	Township	Range	County
N	29	8S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Allison-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	C	29	8S	37E

Authorized transporter of oil [X] or condensate [ ]
McWood Corporation

Address (give address to which approved copy of this form is to be sent)
701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes ____ No X

Authorized transporter of casing head gas [X] or dry gas [ ]
None

Date Connected

Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:

No gas pipeline connection available - gas being vented.

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other (explain below)

DIST:
NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

Remarks

Change in pool name.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 12 day of June, 1961.

OIL CONSERVATION COMMISSION

Approved by: Leslie A. Clements

Title

Date

By: B. L. Walters Jr.

Title: Supt.

Company: THE OHIO OIL COMPANY

Address: Box 2107, Hobbs, New Mexico

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
THE OHIO OIL COMPANY	Harry L. Hayes et al	4

Unit Letter	Section	Township	Range	County
M	29	8S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Bluitt-Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	O	29	8S	37E

Authorized transporter of oil [X] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
McWood Corporation	701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes ____ No X

Authorized transporter of casing head gas [X] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
None		

If gas is not being sold, give reasons and also explain its present disposition:

No gas pipeline connection available - gas being vented.

REASON(S) FOR FILING *(please check proper box)*

New Well ..... [X]
Change in Transporter *(check one)*
Oil ..... [ ] Dry Gas .... [ ]
Casing head gas . [ ] Condensate.. [ ]
Change in Ownership ..... [ ]
Other *(explain below)*

DIST:
NMOCC
Mr. J. A. Grimes
Mr. D. V. Kitley
Mr T. O. Webb
Mr. R. E. Feather

Remarks

Change in pool designation.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 2 day of May, 1961.

OIL CONSERVATION COMMISSION	By
Approved by	Title: Asst. Supt.
Title	Company: THE OHIO OIL COMPANY
Date	Address: Box 2107, Hobbs, New Mexico

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TRANSPORTER	OIL		
	GAS		
PRORATION OFFICE			
OPERATOR			

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico (Place) April 17, 1961 (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

The Ohio Oil Company (Company or Operator) Harry L. Hayes (Lease), Well No. 4, in SE ¼ SW ¼,

M (Unit Letter), Sec. 29, T. 8 S, R. 37 E, NMPM., Blinebry Penn Pool

Roosevelt County. Date Spudded 3-9-61 Date Drilling Completed 4-9-61

Elevation 4026' GL Total Depth 9597' PBTD

Top Oil/Gas Pay 9563' Name of Prod. Form. Bough "C"

PRODUCING INTERVAL -

Perforations

Open Hole 9565' - 9597' Depth Casing Shoe 9565' Depth Tubing 9595'

OIL WELL TEST -

Natural Prod. Test: bbls.oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 172 bbls.oil, 0 bbls water in 13 hrs, min. Choke Size 16/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Acidized 9565'-9597' w/1000 gal. Spearhead Acid.

Casing Press. Pkr Tubing Press. 630 Date first new oil run to tanks 4-13-61

Oil Transporter Mewood Corporation

Gas Transporter None

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N ●	O	P

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
13 3/8	370	350
8 5/8	4175	2400
5 1/2	9565	250

Remarks: Request 80 acre allowable. Blinebry Penn Oil

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved April 17, 1961.

OIL CONSERVATION COMMISSION

By: [signature]

Title

THE OHIO OIL COMPANY
(Company or Operator)

By: [signature]
(Signature)

Title Asst. Superintendent

Send Communications regarding well to:

Name The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
The Ohio Oil Company	Harry L. Hayes	4

Unit Letter	Section	Township	Range	County
M	29	8 S	37 E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Bluitt Penn	Fee

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	D	29	8 S	37 E

Authorized transporter of oil [X] or condensate [ ]
McWood Corporation

Address (give address to which approved copy of this form is to be sent)
701 V & J Tower Building, Midland, Texas

Is Gas Actually Connected? Yes ____ No X

Authorized transporter of casing head gas [X] or dry gas [ ]
None

Date Connected

Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:

No gas pipeline connection available - gas being vented.

REASON(S) FOR FILING (please check proper box)

New Well ..... [X]
Change in Transporter (check one)
Oil ..... [ ] Dry Gas .... [ ]
Casing head gas . [ ] Condensate.. [ ]

Change in Ownership ..... [ ]
Other (explain below)

Dist:
N.M.O.C.C.
Mr. J. A. Grimes
Mr. B. V. Kitley
Mr. T. O. Webb
Mr. R. E. Feather

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 17 day of April, 1961.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

By R. E. Williams

Title Asst. Superintendent

Company The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
The Ohio Oil Company	P. O. Box 2107, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Harry L. Hayes	4	M	29	8 S	37 E

Date Work Performed	Pool	County
4-19-61	Bluitt Penn	Roosevelt

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled to 9597'. Ran 243 joints 5 1/2", 17#, J-55 and N-80 casing to 9565'. Cemented by B. J. Service 2-plug method with 250 sacks Trinity Inferno with 2% gel. Top of cement 8230'. W.O.C. 48 hours. Tested casing with 1000# for 30 minutes, held OK.

Witnessed by	Position	Company
L. H. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by	I hereby certify that the information given above is true and complete to the best of my knowledge.
	Name: D. E. Moore
Title	Position: Asst. Superintendant
Date	Company: The Ohio Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company			Address		
The Ohio Oil Company			P. O. Box 2107, Hobbs, New Mexico		
Lease	**Well No.**	**Unit Letter**	**Section**	**Township**	**Range**
Harry L. Hayes	4	H	29	8 S	37 E
Date Work Performed	**Pool**		**County**		
3-16-61	Bluitt-Penn.		Roosevelt		

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled to 4559', 3-16-61. Ran 101 joints 8 5/8", 24 & 32#, J-55, casing to 4479'. Cemented by Halliburton 2-plug method with 2200 sacks Lite-Wate with 1/4# floccle per sack and 12 1/2# gilsonite per sack followed by 200 sacks Trinity regular with 2% gel. Cement circulated. W.O.C. 48 hours. Tested casing with 1000# for 30 minutes, held OK.

Witnessed by	Position	Company
L. H. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name R. E. Mc...
Title Engineer District I	Position Asst. Superintendent
Date MAR 23 1961	Company The Ohio Oil Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
The Ohio Oil Company	P. O. Box 2107, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Harry L. Hayes	4	H	29	8 S	37 E

Date Work Performed	Pool	County
3-10-61	Bluitt-Penn.	Roosevelt

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded 17 1/2" hole 3/9/61. Drilled to 377' and ran 9 joints 13 3/8", 48#, H-40, casing to 370'. Cemented by B. J. Service two plug method with 350 sacks Trinity regular with 2% gel. Cement circulated. W.O.C. 24 hours. Tested casing with 1000# for 30 minutes, held OK.

Witnessed by	Position	Company
L. H. Davis	Drilling Foreman	The Ohio Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name E. E. Mowrey
Title	Position Asst. Superintendent
Date	Company The Ohio Oil Company

NEW ME[illegible]O OIL CONSERVATION COMMISS[illegible]
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico (Place) March 1, 1961 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

The Ohio Oil Company (Company or Operator)

Harry L. Hynes et al (Lease), Well No. 4, in H (Unit). The well is located 660 feet from the South line and 1980 feet from the West line of Section 29, T. 8 S, R. 37 E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Ninth-Penn Pool, Roosevelt County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is Harry L. Hynes

Address Milnesand, New Mexico

We propose to drill well with drilling equipment as follows:

Rotary tools

The status of plugging bond is Current

Drilling Contractor A. M. Thompson, Inc.
Midland, Texas

We intend to complete this well in the Bough "C" formation at an approximate depth of 9600' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/2	13 3/8"	48#	New	400'	350
11	8 5/8"	24# & 32#	New	4200'	1900
7 7/8	5 1/2"	17#	New	9600'	250

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved ....., 19.....
Except as follows:

13 3/8 CASING

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

THE OHIO OIL COMPANY (Company or Operator)

By B. L. Walters Jr

Position Superintendent

Send Communications regarding well to

Name The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

DRAFT

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 3/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator	Lease	Well No.
The Ohio Oil Co.	Harry L. Hayes	4

Unit Letter	Section	Township	Range	County
N	29	8 South	37 East	Roosevelt

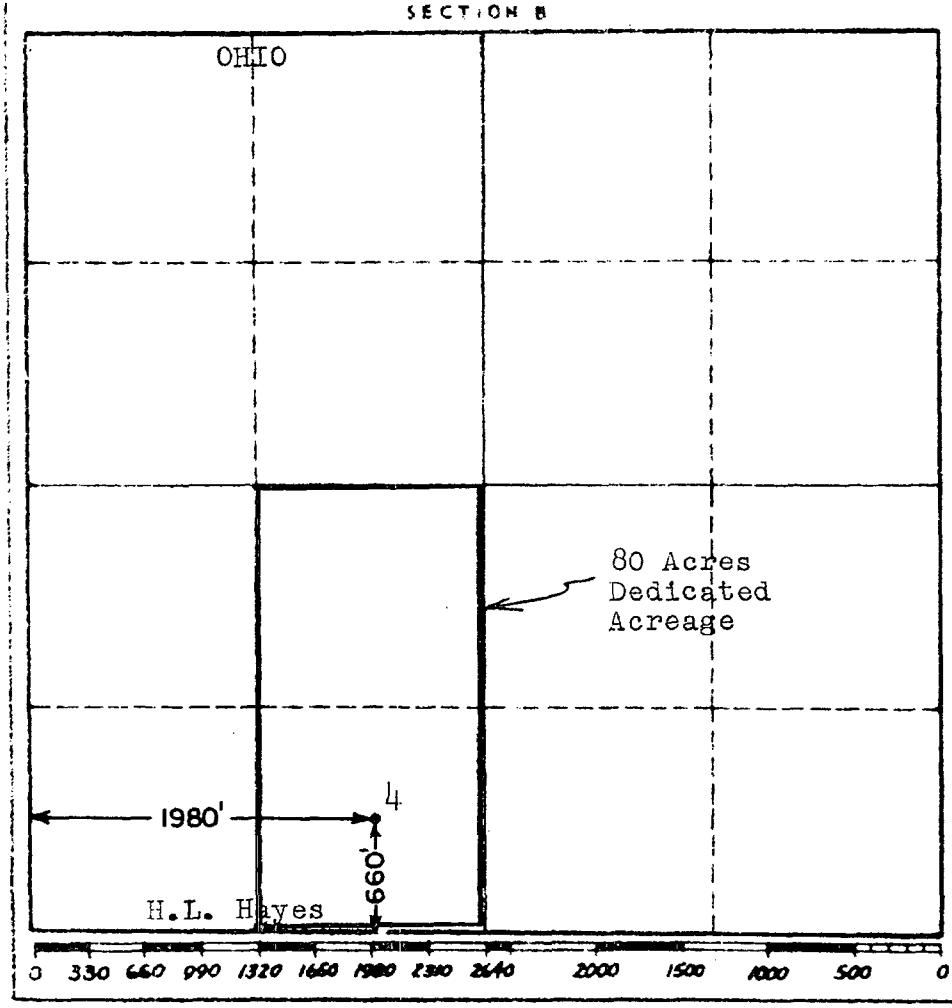
Actual Footage Location of Well:
660 feet from the South line and 1980 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage
4025.80	Bough "C"	Bluitt-Pennsylvanian	80 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO X (*"Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another.* (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES X NO _____ If answer is "yes," Type of Consolidation Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below.

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: T. O. Webb

Position: Area Petroleum Engineer

Company: The Ohio Oil Company

Date: 2-27-61

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

REGISTERED PROF. ENGINEER & LAND SURVEYOR
STATE OF NEW MEXICO
676
JOHN W. WEST

Date Surveyed: 2-23-61

Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST

Certificate No. N. M. P.E. & L.S. NO. 676

CMD : ONGARD 02/23/05 15:35:56
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

(5)

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 10205 LEA KN STATE
API Well Identifier : 30 25 21070 Well No : 002
Surface Locn - UL : B Sec : 17 Twp : 17S Range : 37E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 9012 MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	99.000		99.0	99999.0	99999.0	99.000	9999	99999	C

E0069: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Commulative Prod. as of 12-31-1993
Midway Abo Smith & Marrs
246927 MCF
144580 BO
17676 BW

- Last Prod. April 1986

- SWD 421 dated 5-22-91
authorized ~~to~~ Team Expl. Inc.
to utilize this well as an SWD well

No Record of completion as an injection well

Currently Inactive

CMD :
OG61WCM

ONGARD
INQUIRE WELL COMPLETIONS

02/23/05 15:36:05
OGOMES -TPZL

API Well No : 30 25 21070 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 46280 MIDWAY;ABO
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 10205 LEA KN STATE

Well No : 002
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	B	17	17S	37E	FTG	990 F N	FTG	1650 F E	P

Lot Identifier:
Dedicated Acre: 40.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 02/23/05 15:36:18
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 49280 MIDWAY;ABO
API Well No : 30 25 21070 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Produ. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21070	LEA KN STATE	01 04					T
30 25 21070	LEA KN STATE	02 04					T
30 25 21070	LEA KN STATE	03 04					T
30 25 21070	LEA KN STATE	04 04					T
30 25 21070	LEA KN STATE	05 04					T
30 25 21070	LEA KN STATE	06 04					T
30 25 21070	LEA KN STATE	07 04					T
	Reporting Period Total (Gas, Oil) :						

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 15:36:21
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 2

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 46280 MIDWAY;ABO
API Well No : 30 25 21070 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21070	LEA KN STATE	08 04					T
30 25 21070	LEA KN STATE	09 04					T
30 25 21070	LEA KN STATE	10 04					T
30 25 21070	LEA KN STATE	11 04					T
30 25 21070	LEA KN STATE	12 04					T

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 15:40:09
OG61SWI INQUIRE SALT WATER/GAS INJECTION OGOMES -TPZL
PAGE NO: 1

Ogrid Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 46280 MIDWAY;ABO
API Well No : 30 25 21070 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Injn. MM/YY	Days Injn	Injection Volume Salt Water	Gas	Injn Pres	Well Stat

Reporting Period Total :

E6542: No injection for Well/Pool in given period

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 PF12

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: LEA KN STATE **No.:** 002
Operator: SMITH & MARRS INC [NM SLO data]
API: 3002521070 **Township:** 17.0S **Range:** 37E
Section: 17 **Unit:** B
Land Type: S **County:** Lea
Pools associated:

- MIDWAY;ABO **Total Acreage:** 40 **Completion:** 1
- Show All

Year: 1973
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	516	416	0	27	516	416
February	409	526	0	26	925	942
March	480	527	0	30	1405	1469
April	441	489	28	27	1846	1958
May	465	520	28	30	2311	2478
June	429	680	30	30	2740	3158
July	425	630	30	31	3165	3788
August	407	618	29	29	3572	4406
September	382	547	27	27	3954	4953
October	407	570	28	30	4361	5523
November	381	540	0	29	4742	6063
December	390	502	0	30	5132	6565

Total	5132	6565	200	346

Year: 1975
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	300	448	0	29	5432	7013
February	246	396	0	26	5678	7409
March	266	438	0	29	5944	7847
April	261	372	0	30	6205	8219
May	273	399	0	31	6478	8618
June	249	391	0	28	6727	9009
July	266	427	0	30	6993	9436
August	260	415	0	30	7253	9851
September	241	384	0	30	7494	10235
October	251	386	0	30	7745	10621
November	236	394	0	28	7981	11015
December	257	312	0	29	8238	11327
Total	3106	4762	0	350		

Year: 1976
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	242	345	0	30	8480	11672
February	221	359	0	27	8701	12031
March	251	376	0	31	8952	12407
April	223	382	0	28	9175	12789
May	232	378	0	30	9407	13167
June	214	388	0	30	9621	13555
July	300	595	0	25	9921	14150
August	226	419	0	31	10147	14569
September	231	388	0	30	10378	14957
October	233	395	31	31	10611	15352
November	243	390	30	30	10854	15742
December	253	319	30	30	11107	16061
Total	2869	4734	91	353		

Year: 1977
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	177	310	28	26	11284	16371
February						

	197	334	28	25	11481	16705
March	228	361	29	29	11709	17066
April	198	372	39	29	11907	17438
May	230	372	30	29	12137	17810
June	199	375	30	28	12336	18185
July	295	415	29	29	12631	18600
August	189	411	0	31	12820	19011
September	174	454	29	29	12994	19465
October	215	371	30	30	13209	19836
November	196	395	29	29	13405	20231
December	217	626	31	31	13622	20857
Total	2515	4796	332	345		

Year: 1979
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	104	341	80	29	13726	21198
February	100	269	78	26	13826	21467
March	207	333	30	31	14033	21800
April	214	375	30	29	14247	22175
May	189	341	30	27	14436	22516
June	205	360	30	29	14641	22876
July	185	328	31	31	14826	23204
August	93	257	15	31	14919	23461
September	89	242	20	25	15008	23703
October	79	426	36	29	15087	24129
November	30	198	36	30	15117	24327
December	129	358	36	27	15246	24685
Total	1624	3828	452	344		

Year: 1980
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	112	343	15	27	15358	25028
February	100	302	15	20	15458	25330
March	182	374	20	31	15640	25704
April	244	79	20	30	15884	25783
May	186	63	20	30	16070	25846
June	199	0	40	30	16269	25846
July	49	17	78	28	16318	25863

August	74	24	70	25	16392	25887
September	30	23	40	19	16422	25910
October	238	264	375	30	16660	26174
November	80	207	264	24	16740	26381
December	116	258	300	29	16856	26639
Total	1610	1954	1257	323		

Year: 1981
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	79	254	340	30	16935	26893
February	110	296	68	24	17045	27189
March	140	325	100	25	17185	27514
April	66	235	316	28	17251	27749
May	68	197	340	23	17319	27946
June	90	213	225	20	17409	28159
July	53	128	258	23	17462	28287
August	64	134	303	27	17526	28421
September	72	193	247	22	17598	28614
October	103	205	315	28	17701	28819
November	54	151	248	22	17755	28970
December	120	161	120	31	17875	29131
Total	1019	2492	2880	303		

Year: 1982
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	62	110	62	24	17937	29241
February	44	131	44	22	17981	29372
March	54	117	183	31	18035	29489
April	57	169	189	29	18092	29658
May	70	463	233	30	18162	30121
June	107	496	113	30	18269	30617
July	119	117	124	31	18388	30734
August	118	76	124	31	18506	30810
September	108	49	120	30	18614	30859
October	113	74	124	31	18727	30933
November	55	31	60	30	18782	30964
December	71	4	96	24	18853	30968
Total	978	1837	1472	343		

Year: 1983
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	91	16	124	31	18944	30984
February	80	52	112	28	19024	31036
March	114	89	93	31	19138	31125
April	131	36	89	29	19269	31161
May	130	99	93	31	19399	31260
June	76	25	112	28	19475	31285
July	126	37	124	31	19601	31322
August	94	20	115	31	19695	31342
September	87	28	90	30	19782	31370
October	76	18	94	28	19858	31388
November	105	1	120	30	19963	31389
December	110	8	124	31	20073	31397
Total	1220	429	1290	359		

Year: 1984
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	86	15	93	31	20159	31412
February	79	24	115	29	20238	31436
March	72	8	141	30	20310	31444
April	98	16	135	30	20408	31460
May	76	56	175	31	20484	31516
June	54	9	174	29	20538	31525
July	90	11	166	31	20628	31536
August	103	6	123	29	20731	31542
September	109	86	195	30	20840	31628
October	8	0	23	5	20848	31628
November	0	23	0	0	20848	31651
December	0	0	0	0	20848	31651
Total	775	254	1340	275		

Year: 1985
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	3	0	4	1	20851	31651
February	0	0	0	0	20851	31651
March	0	0	0	0	20851	31651
April						

	0	0	0	0	20851	31651
May	0	0	0	0	20851	31651
June	49	0	40	10	20900	31651
July	105	0	116	29	21005	31651
August	91	0	167	28	21096	31651
September	109	0	210	99	21205	31651
October	97	0	367	99	21302	31651
November	142	0	792	99	21444	31651
December	65	0	1147	99	21509	31651
Total	661	0	2843	68		

Year: 1986
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	61	0	1209	99	21570	31651
February	71	0	1489	99	21641	31651
March	100	0	372	99	21741	31651
April	30	15	124	99	21771	31666
May	0	0	0	99	21771	31666
June	0	0	0	99	21771	31666
July	0	0	0	99	21771	31666
August	0	0	0	99	21771	31666
September	0	0	0	99	21771	31666
October	0	0	0	99	21771	31666
November	0	0	0	99	21771	31666
December	0	0	0	99	21771	31666
Total	262	15	3194	0		

Year: 1987
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	99	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666

October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 1988
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 1989
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 1990
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 1991
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 1992
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666

July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Year: 2004
Pool Name: MIDWAY;ABO

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21771	31666
February	0	0	0	0	21771	31666
March	0	0	0	0	21771	31666
April	0	0	0	0	21771	31666
May	0	0	0	0	21771	31666
June	0	0	0	0	21771	31666
July	0	0	0	0	21771	31666
August	0	0	0	0	21771	31666
September	0	0	0	0	21771	31666
October	0	0	0	0	21771	31666
November	0	0	0	0	21771	31666
December	0	0	0	0	21771	31666
Total	0	0	0	0		

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

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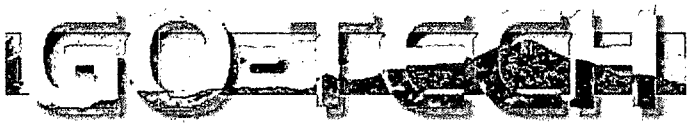
NM-TECH
NMBGMR



NYMEX LS Crude	$51.15
Navajo WTXI	$48.00
Henry Hub	$6.08

Updated 2/23/2005

Single download: click the well of interest directly.

Multiple download: Mark the wells of interest by clicking the checkbox next to the name. Then proceed to the bottom of the page and click on the download button to download the data.

No results found.

(5)

ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME I-B

Southeast New Mexico

1986

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1986 PROD	MP	ACCUM
MIDWAY ABO				AB	8M TO 9M											
APOLLO OIL COMPANY					**********											
LOVINGTON 9 STATE																
2N 917S37E	OIL	CONVERTED TO SWD														83659
LOVINGTON 16 STATE																
1C1617S37E	OIL	75	62	61	70	59	83	62	36	66	25	39		638	P	119250
	WAT	295	266	295	285	295	285	295	295	285	295	285		3176		
COMPANY TOTAL	OIL	75	62	61	70	59	83	62	36	66	25	39		638		202909
	WAT	295	266	295	285	295	285	295	295	285	295	285		3176		
ATLANTIC RICHFIELD COMPANY					**********											
C M SELBY																
1G1817S37E	OIL	PLUGGING APPROVED 1976														130371
2A1817S37E	OIL	PLUGGING APPROVED 1971														453
COMPANY TOTAL	OIL															130824
BTA OIL PRODUCERS					**********											
MIDWAY 8408 JV-P																
1G1317S36E	OIL		5742	7126	6427	6873	5770	5956	5181	4987	4197	3533	3212	59004	F	59004
	GAS				338	5690	5083	5121	5020	4692	4650	3946	4597	39137		
	WAT					31	30	7						68		
3I1317S36E	OIL							589	512	616	741	829	906	4193	P	4193
	GAS							506	497	580	821	925	1297	4626		
	WAT							150	21	315	232	83	70	871		
LEASE TOTAL	OIL		5742	7126	6427	6873	5770	6545	5693	5603	4938	4362	4118	63197		63197
	GAS				338	5690	5083	5627	5517	5272	5471	4871	5894	43763		
	WAT					31	30	157	21	315	232	83	70	939		
MIDWAY B 8408 JV-P																
1F1317S36E	OIL									1526	2404	1967	1697	7594	P	7594
	GAS									1264	3081	2743	1246	8334		
	WAT									15	85	45		145		
COMPANY TOTAL	OIL		5742	7126	6427	6873	5770	6545	5693	7129	7342	6329	5815	70791		70791
	GAS				338	5690	5083	5627	5517	6536	8552	7614	7140	52097		
	WAT					31	30	157	21	330	317	128	70	1084		
CHEVRON U.S.A. INC.					**********											
LEA KN STATE																
1A1717S37E	OIL	163	227	256	178	248	185	179	160	185	152	140	62	2135	P	204241
	GAS				83	124	24	30	27	30	31	28	19	336		
	WAT	504	532	541	276	403	672	1130	864	900	930	840	437	8029		
2B1717S37E	OIL	61	71	100	30									262	T	144580
	GAS				15									15		
	WAT	1209	1489	372	124									3194		
COMPANY TOTAL	OIL	224	298	356	208	248	185	179	160	185	152	140	62	2397		348821
	GAS				98	124	24	30	27	30	31	28	19	351		
	WAT	1713	2021	913	400	403	672	1130	864	900	930	840	437	11223		
COLUMBUS ENERGY CORP.					**********											
SHIPP A																
1G1717S37E	OIL	132	119	103	97	136	154	200	174	133	115	128	146	1637	P	184841
	GAS	272	189	250	218	254	198	420	411	289	246	253	253	3253		
	WAT	195	400	387	298	466	343	420	375	509	341	223	190	4147		
2C1717S37E	OIL	80	76	67	61	85	100			81	76	85	94	805	P	192719
	GAS	634	472	626	833	936	755			557	528	533	524	6398		
	WAT	255	560	542	418	631	480			663	495	317	266	4627		
3D1717S37E	OIL	309	270	222	155	191	242	314	272	216	186	206	229	2812	P	371521
	GAS	636	427	540	534	547	474	1006	984	717	612	618	608	7703		
	WAT	515	1019	941	538	741	606	1006	662	930	625	401	335	8319		
LEASE TOTAL	OIL	521	465	392	313	412	496	514	446	430	377	419	469	5254		749081
	GAS	1542	1088	1416	1585	1737	1427	1426	1395	1563	1386	1404	1385	17354		
	WAT	965	1979	1870	1254	1838	1429	1426	1037	2102	1461	941	791	17093		
SOUTHERN UNION STATE																
1D1617S37E	OIL	68	26	72	76	59	35							336	T	203654
	GAS	41	31	29	72	32	40	54	28					327		
	WAT	169	152	457	396	344	129							1647		
COMPANY TOTAL	OIL	589	491	464	389	471	531	514	446	430	377	419	469	5590		952735
	GAS	1583	1119	1445	1657	1769	1467	1480	1429	1563	1386	1404	1385	17681		
	WAT	1134	2131	2327	1650	2182	1558	1426	1037	2102	1461	941	791	18740		
CONSOLIDATED OIL AND GAS INCORPORATED					**********											
MIDWAY STATE																
1P 817S37E	OIL	CONVERTED TO SWD														105693
2O 817S37E	OIL	PLUGGING APPROVED 1983														50511
MIDWAY STATE BATTERY 2																
3N 817S37E	OIL	PLUGGING APPROVED 1983														112878
SHIPP																
1H1717S37E	OIL	CONVERTED TO SWD														36637
COMPANY TOTAL	OIL															305719
GULF OIL CORPORATION					**********											
LEA EM STATE																
1O 917S37E	OIL	PLUGGING APPROVED 1972														31610
IKE LOVELADY, INC					**********											
HAAS STATE																
1P 917S37E	OIL	LAST PROD. DATE 07/83													U	1810
SUN OIL COMPANY DX DIVISION					**********											
NEW MEXICO EE STATE																
1H1317S36E	OIL	PLUGGING APPROVED 1970														2728
SUPRON ENERGY CORP					**********											
LOVINGTON 9 STATE																
1M 917S37E	OIL	PLUGGING APPROVED 1978														50064
TEXACO INCORPORATED					**********											
NEW MEXICO DE STATE																
1F1817S37E	OIL	113	110	165	165	132	128	138	132	132	184	165	189	1753	P	176524
	GAS	151	325	547	521	380	353	400	339	398	400	409	377	4600		
	WAT	113	110	163	165	660	65	253	242	248	184	303	323	2829		
2E1817S37E	OIL														P	218516
	GAS	191												191		
3C1817S37E	OIL	LAST PROD. PRIOR TO 6/73													T	226
COMPANY TOTAL	OIL	113	110	165	165	132	128	138	132	132	184	165	189	1753		395266
	GAS	342	325	547	521	380	353	400	339	398	400	409	377	4791		
	WAT	113	110	163	165	660	65	253	242	248	184	303	323	2829		
TEXACO INCORPORATED (MONUMENT DISTRICT)					**********											
NEW MEXICO CW STATE NCT 1																
1K1817S37E	OIL	PLUGGING APPROVED 1972														50881
2L1817S37E	OIL	CONVERTED TO SWD														1357
COMPANY TOTAL	OIL															52238
ALLEN K. TROBAUGH					**********											
SHIPP																
5I1017S37E	OIL	PLUGGING APPROVED 1979														783
VINTAGE PETROLEUM, INC.					**********											
NICHOLSON																
1J1017S37E	OIL	63	62	76	54	9								264	P	42886
2O1017S37E	OIL	MORE THAN ONE WELL IN PRORATION UNIT, PRODUCTION REPORTED IN ANOTHER WELL													P	24714
COMPANY TOTAL	OIL	63	62	76	54	9								264		67603
MIDWAY BONE SPRING (ABANDONED)				8S	9M TO 10M											
SUNRAY DX OIL COMPANY					**********											
NEW MEXICO EE STATE																
1H1317S36E	OIL	RECOMPLETED TO MIDWAY ABO														8194
MIDWAY DEVONIAN				DV	11M TO 12M											
BARBARA FASKEN					**********											
CONSOLIDATED A STATE																
1O 817S37E	OIL	1799	1469	1536	1379	1269	1113	1250	1254	1307	1231	1181	798	15586	P	127692
	WAT	6421	4033	6575	6213	6264	5787	7069	6969	6903	7345	7070	7249	77898		
DAVOIL STATE																
1I 817S37E	OIL	586	535	529	434	397	437	502	482	430	364	376	359	5431	P	57007
	WAT	9976	8726	9827	9212	8952	9759	11496	11689	11070	10336	11643	10554	123240		

(5)

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

ADMINISTRATIVE ORDER NO. SWD-421

APPLICATION OF TEAM EXPLORATION, INC.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Team Exploration, Inc. made application to the New Mexico Oil Conservation Division on April 25, 1991 for permission to complete for salt water disposal its Lea "KN" State Well No. 2, located in Unit B of Section 17, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

(1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations.

(2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified; and

(3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met.

(4) No objections have been received within the waiting period prescribed by said rule.

IT IS THEREFORE ORDERED THAT:

(1) The applicant herein, Team Exploration, Inc. is hereby authorized to complete its Lea "KN" State Well No. 2 located in Unit B of Section 17, Township 17 south, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Abo formation at approximately 9000 feet to approximately 9200 feet through 2 7/8-inch plastic-lined tubing set in a packer located at approximately 8900 feet.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 1800 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Abo formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs district office of the Division of the failure of the tubing, casing or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations in accordance with Rule 706 and 1120 of the Division Rules and Regulations.

Approved at Santa Fe, New Mexico, on this 22nd day of May, 1991.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY
Director

S E A L

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe (Attn: Leo Maes)

...ON DIVISION
...ED
APR 10 09

P.O. BOX 636
HOBBS, NEW MEXICO 88240
OFFICE (505) 392-1915

PEAK

CONSULTING SERVICES
ENVIRONMENTAL,
GEOLOGICAL & REGULATORY
SPECIALISTS

PCS

April 24, 1991

Mr. David Catanach
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: Lea "KN" State # 2
Disposal Application
Sec. 17 - T17S - R37E
Lea County New Mexico

Dear David:

Please find enclosed two amended copies of the application to convert the Lea "KN" State No. 2 to disposal. The proposed injection zone is the Abo at approximately 9000' - 9200'. We will squeeze all existing perforations and drill out the 5 1/2" casing shoe into the open hole section about 100'.

This application qualifies for administrative approval. All offset operators have been notified, and I will forward the proof of publication to complete Part XIV of the the application when it is returned to me.

If you have any questions or if I can be of any assistance, please let me know. Thank you for your time and cooperation.

Sincerely,

Michael L. Pierce
Peak Consulting Services

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

FORM C-108
Revised 7-1-81

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no

II. Operator: TEAM EXPLORATION INC.

Address: P.O. BOX 636 Hobbs, New Mexico 88240-0636

Contact party: M. L. Pierce Phone: 505-392-1915

III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? ☐ yes ☒ no
If yes, give the Division order number authorizing the project _____.

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

* VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Michael L. Pierce Title Agent

Signature: _____ Date: 4-23-91

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. Logs previously submitted by Gulf Oil

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

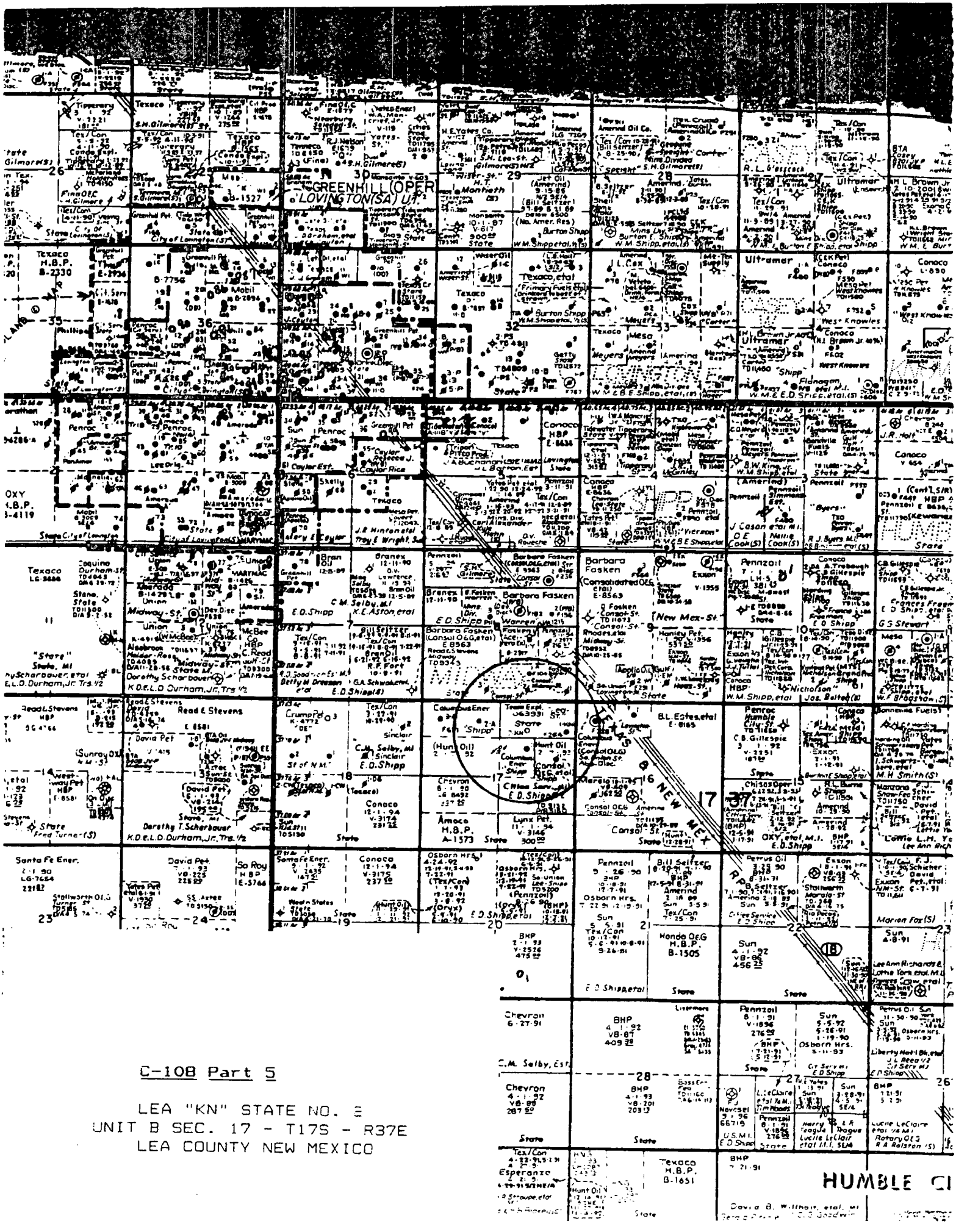
(2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;

(3) the formation name and depth with expected maximum injection rates and pressures; and

(4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

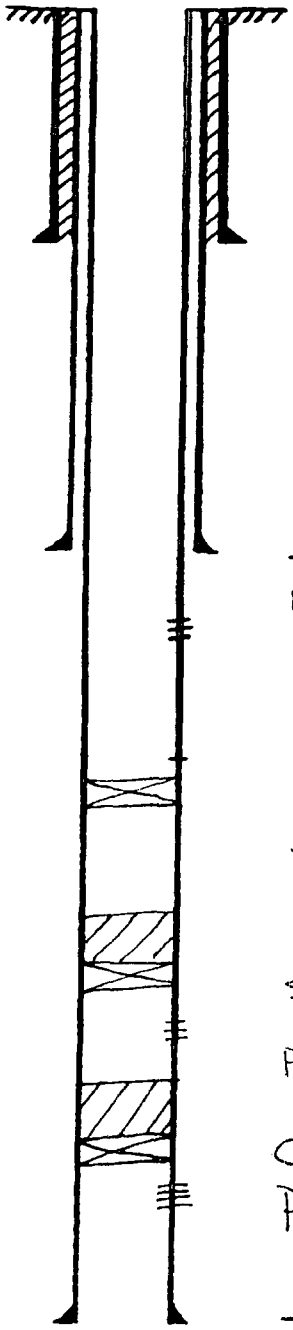


C-108 Part 5

LEA "KN" STATE NO. 3
UNIT B SEC. 17 - T17S - R37E
LEA COUNTY NEW MEXICO

OPERATOR			DATE
LUTHER McNeely			2-25-91
LEASE	WELL NO.	LOCATION	
LEA KN STATE	#2	Unit B	sec 17-T17S-R37E

Status : TA'D 990' FNL AND 1650' FEL



13 3/8" csg set @ 359' w/ 300 sxs NEAT cmt
hole 17½" Cement Circulated

8 5/8 " casing set at 4299 ' with 450 sx of NACL SAT. cement
Hole size 11 " TOC CALCULATED = 3219' 50% efficiency

SQZ SA w/ 400 sxs cmt
perf SA @ 5071-82 A/ 2500 gal 15%
Perf 6800 sqz w/ 400 sxs cmt
Set CIBP @ 6858
Toc 6810'
Set CIBP @ 7920 + 35' cmt
Perf 7971-7991 w/ 2 SPF A/ w/ 5500 gals 15%

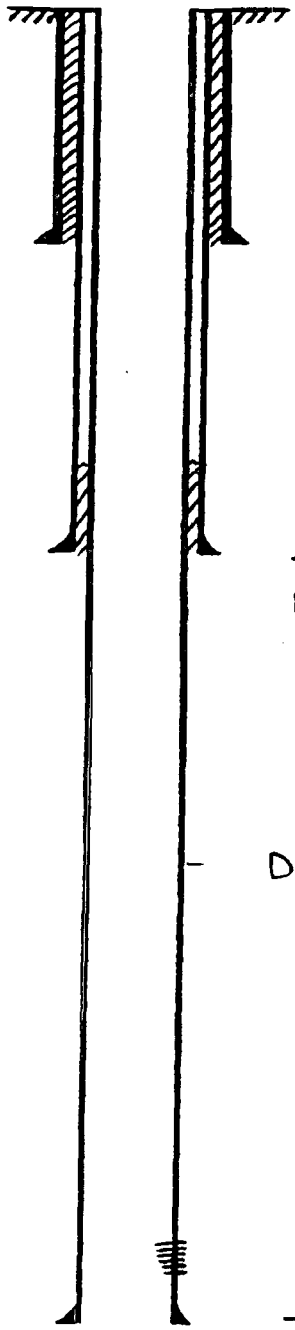
CIBP @ 8748 + 35' cmt
Perf 8797-8982

5½ " casing set at 9009 ' with 385 sx of NEAT cement
Total Depth 9010 ' Hole size 7 7/8 " Toc by TS 6810'

OPERATOR			DATE
Barbara Fasken			2-25-91
LEASE Consolidated "A" State	WELL No. 1	LOCATION Unit O Sec 8 - T17S - R37E	

Lea County New Mexico

Status: Producing
Midway Devonian



13 3/8" Csg set At 399' with 350' sxs class C + Lite
17½" hole Circulated

Toc 4100' TS

8 5/8" casing set at 4392' with 1900 sx of C+Lite cement
Hole size 12¼" Circulated

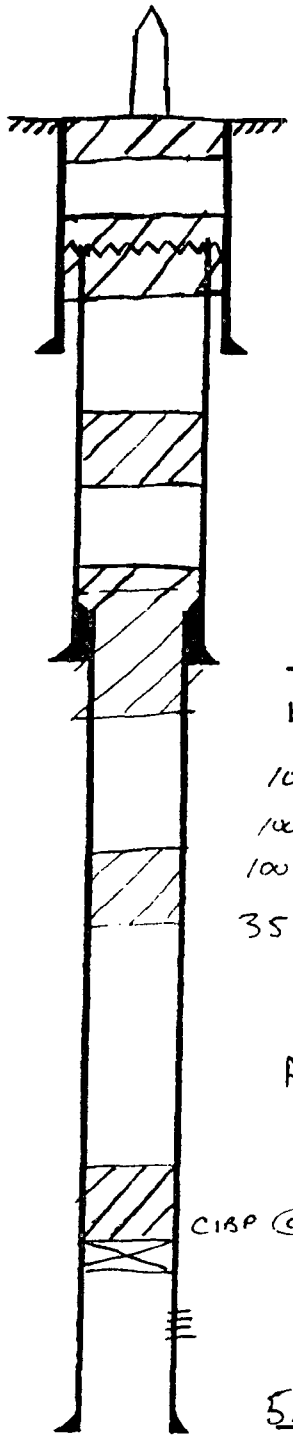
Dv Tool

perf 11753 - 11922

Dv @ 8532' 1st 875 circ.
2nd 950 Toc 4100' TS

5½" casing set at 11934' with _____ sx of H,C, Lite cemen
Total Depth 11934' Hole size 7 7/8"

OPERATOR			DATE
Consolidated Oil and Gas, Inc			2-25-91
LEASE	WELL No.	LOCATION	
Midway State Battery	#2	unit N Sec 8 - T17S - R37E	



STATUS: P+A 2-18-82

12 3/4" CSG set @ 296' with 300 sxs of 2% cmt
17 1/2" hole Cmt circulated

10 sxs @ surface

8 5/8" csg pulled @ 210'

8 5/8 " casing set at 4361 ' with 350 sx of Neat cement

Hole size 11 "

100' plug @ 225 - 325' across 8 5/8" shoe

100' plug @ 1600 - 1700'

100' plug @ 4200 - 4300 across top liner

35 sxs @ 5600 - 5710

Perf 8725 - 8797

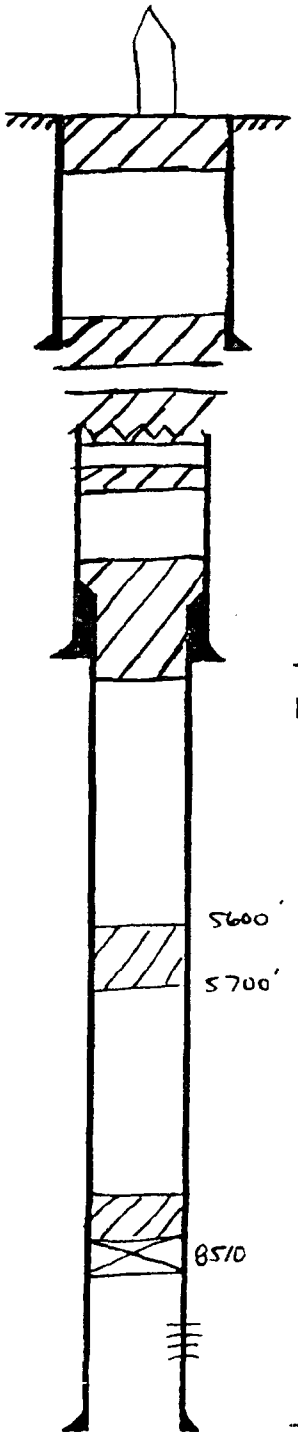
CIBP @ 8554 + 35 sxs cmt.

5 1/2 " Liner ~~casing~~ set at 8997 ' with 550 sx of 2% gel + Nacl cement

Total Depth 9000 ' Hole size 7 7/8 "

OPERATOR			DATE
Consolidated Oil and Gas Inc.			2-25-91
LEASE	WELL No.	LOCATION	
Midway State	2	Unit O	sec 8- T17S- R37E

STATUS P+A 1-22-82



10 sxs @ surface

40 sxs @ 230-330'

12 3/4" Csg set @ 301' w/ 350 sxs Circulated

35 sxs @ 650-750'

8 5/8 Csg cut and pulled from 700'

35 sxs @ 782-882

8 5/8 " casing set at 4354 ' with 350 sx of Neat cement

Hole size 12 1/4 "

35 sxs @ 5600-5700'

CIBP @ 8510 + 10 sxs cmt

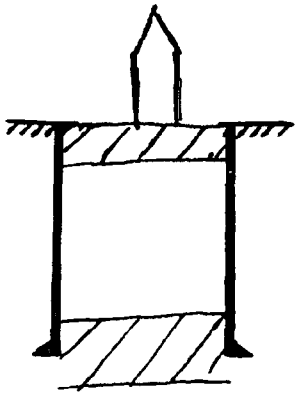
Perf 8703-8842

5 1/2 " ~~casing~~ Liner set at 8900' with 425 sx of 2% NaCl + Neat cement

Total Depth 8905' Hole size 6 1/4 "

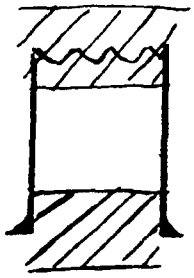
OPERATOR			DATE
Supron Energy Corporation			2-25-91
LEASE	WELL NO.	LOCATION	
Lovington 9 State	1	Unit P	Sec 9-T17S-R37E

STATUS: P+A 12-19-76



10 sxs @ surface

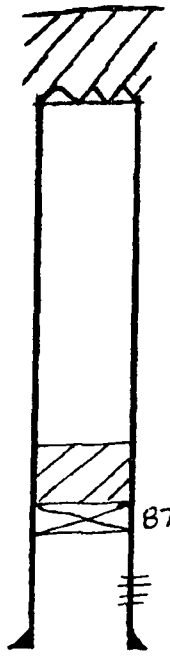
65 sxs @ 240 - 360'
13 3/8" Csg set @ 303' w/ 250 sxs circulated



45 sxs plug @ 950 - 1060
8 5/8" Csg cut and pulled @ 1010'
50 sxs @ 3425 - 3594

8 5/8 " casing set at 3548 ' with 400 sx of NEAT cement

Hole size 11 "



50 sxs plug 5820 - 6175'
4 1/2" Csg cut and pulled @ 6175'

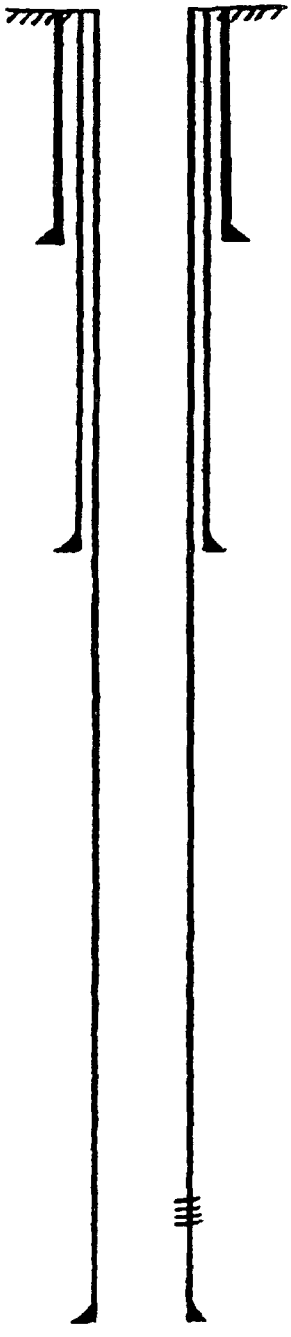
CIBP 8794 + 35 sxs cmt
Perf 8813 - 8904'

4 1/2 " casing set at 9217' with 183 sx of NEAT cement

Total Depth 9217' Hole size 7 7/8 "

OPERATOR			DATE
Consolidated Oil and Gas, Inc.			2-25-91
LEASE	WELL No.	LOCATION	
Southern Union State	1	Unit D	Sec 16-T17S-R37E

STATUS: Active Producer
Midway Abo



13 3/8" Csg set @ 314' w/ 350 sxs Neat cmt
17 1/2" hole Circulated

8 5/8" casing set at 3549' with 350 sx of 50-50 poz cement
Hole size 11" Toc by TS 2825'

Perf 8861 - 8898 (ABO)

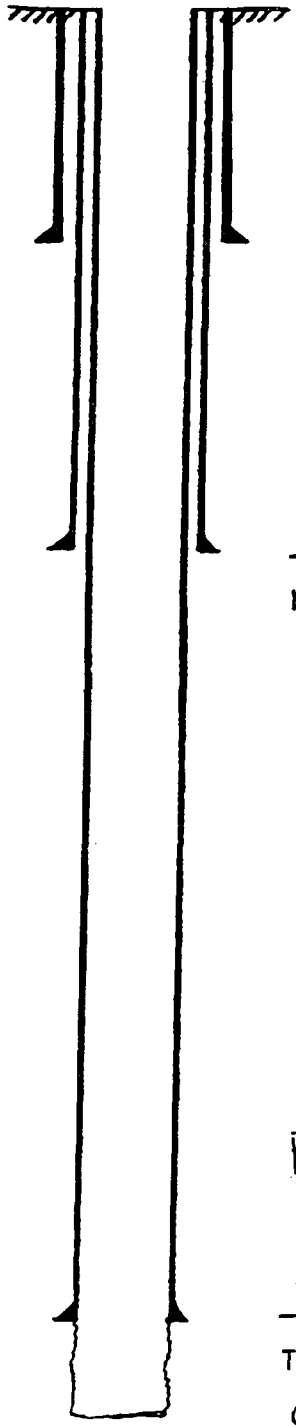
5 1/2" casing set at 9013' with 300 sx of 50-50 poz cement
Total Depth 9014' Hole size 7 7/8" Toc 7957'
50% efficiency

OPERATOR			DATE
Columbus Energy Corp			2-25-91
LEASE	WELL No.	LOCATION	
Shipp #	2	Unit I sec 17-T17S-R37E	

STATUS: Active SWD

Abo

Converted to SWD 3-14-69



12¾" Csg set @ 310' w/ 225 sxs 2% gel cmt
15" hole circulated

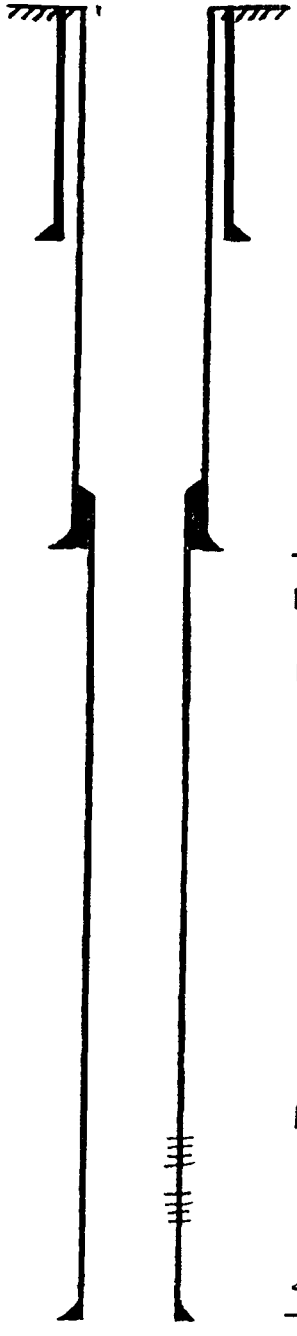
8⅝" casing set at 3579' with 200 sx of 2% gel cement
Hole size 11" Toc by calculation 3099'
50% efficiency

perf 8924 - 9088 - SQZD w/ 300 sxs

5½" casing set at 9058' with 700 sx of 2% gel cement
Total Depth 9118' Hole size 7⅞" Toc 6594'
50% efficiency
OH 9118 - 9200 (Injection Interval)

OPERATOR			DATE
Consolidated Oil and Gas, Inc			2-25-91
LEASE	WELL No.	LOCATION	
Shipp "A"	1	Unit G	Sec 17-T17S-R37E

Status: Active Producer
Midway Abo



12¾" Csg set @ 310' w/ 375 sxs Neat cmt
17½" hole Circulated

7⅞" casing set at 3970' with 250 sx of 50-50 poz cement
Hole size 11" Toc by calculation 3525' 50% efficiency
Repair Liner top - pump 175 sxs

perf. 8886 - 8906
8921 - 8952

5½" Liner ~~casing~~ set at 8976' with 100 sx of 50-50 poz cement
Total Depth 8985' Hole size 6¾"
Liner @ 3871' Circulated

OPERATOR			DATE
Consolidated Oil and Gas, Inc			2-25-91
LEASE	WELL No.	LOCATION	
Shipp "A"	2	Unit C Sec 17-T17S-R37E	

STATUS: Active Producer
Midway Abo

12¾" csg set @ 293' w/ 350 sxs NEAT cmt
17½" hole circulated

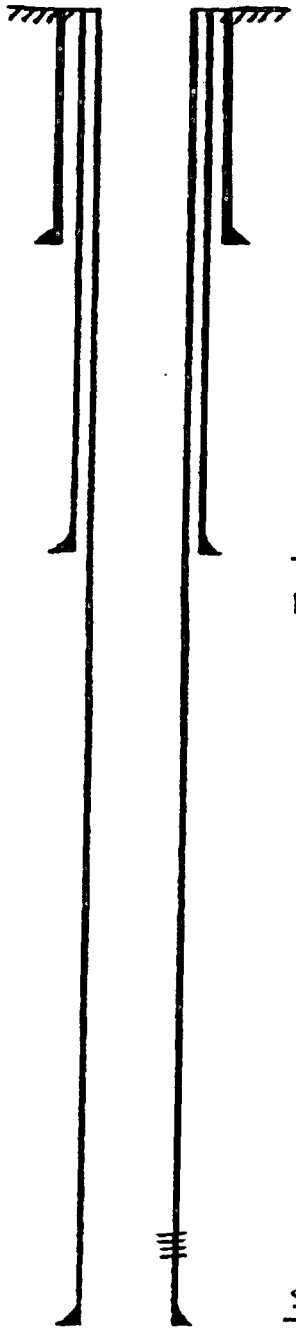
8⅝" casing set at 4392' with 300 sx of 50-50 poz cement
Hole size 11" TOC calculated 3672'
50% efficiency

perf. 8836- 8887

Liner
5½" ~~casing~~ set at 9022' with 500 sx of 50-50 poz cement
Total Depth 9025' Hole size 7⅞"
Liner Top @ 4335' Circulated

OPERATOR			DATE
Luther McNeely			2-25-91
LEASE	WELL No.	LOCATION	
Lea KN State	1	Unit A sec 17-T17S-R37E	

Status: Active Producer
Midway Abo



13 3/8" Csg set @ 346' w/ 286 sxs Neat cmt
17½" hole Circulated

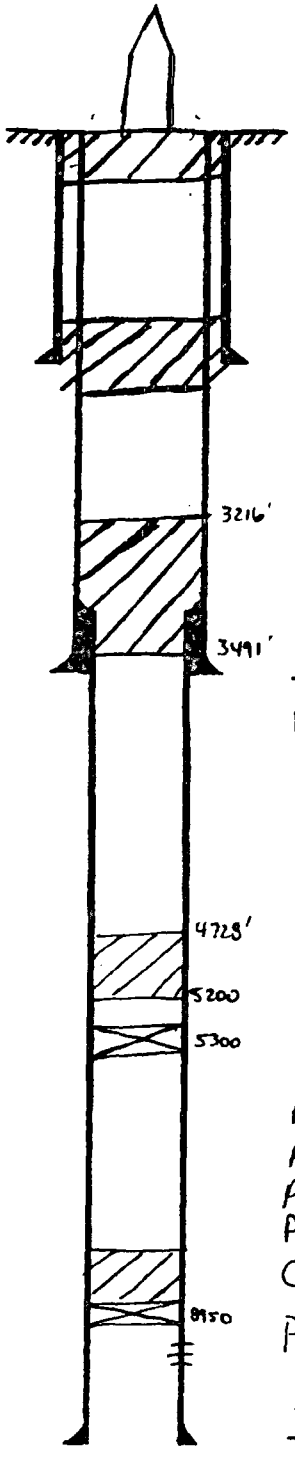
8 5/8" casing set at 3596' with 250 sx of Neat cement
Hole size 11" Toc by calculation is 2996'
50% efficiency

perf 8800 - 8932 (ABO)

5½" casing set at 8998' with 350 sx of gell cement
Total Depth 9011' Hole size 7⅞" Toc by
TS is 6240

OPERATOR			DATE
Consolidated Oil and Gas, Inc.			2-25-91
LEASE	WELL NO.	LOCATION	
Shipp	1	Unit H	Sec 17-T17S-R37E

STATUS: P+A 11-20-85



50 sxs @ 500'

10¾" Csg set @ 343' w/ 275 sxx 2% NACl Cmt
15" hole circulated

perf 7⅝ @ 400' pump 50 sxs

Top of Liner @ 3424'

7⅝ " casing set at 3550' with 300 sx of 2% NACl cement
Hole size 9⅞ " Toc calculated

60 sxs plug 3216 - 3491

Sqz 5092-5105 w/ 50 sxs from 4728-5200

perf 5092 - 5105 - Converted to SA SWD in 9-11-70

CIBP @ 5300'

perf 8910 - 8928

perf 8902 - 8857
perf 8910 - 8928 } Sqzd w/ 150 sxs

Perf 8910 - 8940 - Sqzd w/ 200 sxs

CIBP @ 8950' + sxs cmt.

perf 8963 - 8969

5½ " ~~casing~~ Liner set at 9030' with 330 sx of 2% Nacl + Neat cement

Total Depth 9032' Hole size 6¾ " Top of Liner @ 3424'

FORM C - 108 cont.

Part III. A

1.) LEA "KN" STATE No. 2
990' FNL and 1650' FEL
Sec. 17 - T17S - R37E
Unit B
Lea County, New Mexico

2.) See attached wellbore schematic.

3.) Propose to run approximately 8800' of 2 7/8" plastic lined tubing.

4.) Propose to use a Haliburton Tension Packer as a seal. and load the casing annulus with packer fluid.

Part III. B

1.) The injection formation is the Abo, and the well is located in the Midway Abo Field.

2.) The injection interval will be cased and open hole at approximately 9000' to 9200'.

3.) This well was drilled originally as an oil well.

4.) See wellbore schematic

5.) There is no deeper oil bearing horizon. There is production from the Midway Abo at approximately 8800'.

Part VII.

1.) Proposed average daily injection will be 2000 bbls/ day. Maximum will be 3500 bbls./ day.

2.) The system will be closed.

3.) The average injection pressure will be 0(Vacuum). The maximum will not exceed the limits set forth by the OCD.

4.) The source of the water will vary. however it will come from surrounding areas.

5.) The Abo is productive within one mile of the Lea "KN" State #2 well.

Part VIII

The injection interval is the Abo. and is composed of porous Dolomite and Limestone. The top of the Abo is at 8794. This entire area is overlain by the Ogallala Formation at 100' to 200' below the surface. This is the only fresh water in the area. There are no fresh water zones below the Abo.

Part IX

The disposal interval will be treated with 5000 - 7500 gallons 15% acid.

Part X

The logs and data were previously submitted by Gulf Oil.

Part XI

There are no active fresh water wells within one mile of the Lea "KN" State.

Part XII

We have examined all available geologic and engineering data, and find no evidence of open faults or any other hydrologic connection between the disposal interval and any underground source of drinking water.

P 661 764 808

Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	State Land Office
Street & No.	PO Box 1148
P.O., State & ZIP Code	Santa Fe NM 87504-1148
Postage	$.29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$1.29
Postmark or Date	APR 1991

PS Form 3800, June 1990

P 661 764 811

Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	E.O. Shipp
Street & No.	1104 W. Ave J
P.O., State & ZIP Code	Lovington NM 88260
Postage	$ .29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$1.29
Postmark or Date	APR 1991

PS Form 3800, June 1990

P 661 764 807

Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	Hunt Oil Co.
Street & No.	One Potedam Ctr Ste 212
P.O., State & ZIP Code	Midland TX 79705
Postage	$.29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$1.29
Postmark or Date	APR 1991

PS Form 3800, June 1990

P 661 764 810

Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	Consolidated Oil + Gas
Street & No.	410 17th Str. Suite 440
P.O., State & ZIP Code	Denver Co 80202
Postage	$.29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$1.29
Postmark or Date	APR 1991

PS Form 3800, June 1990

Fold

P 661 764 809

Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

UNITED STATES POSTAL SERVICE

Sent to BARBARA FASKEN	
Street & No. 303 W. WALL Suite 1900	
P.O., State & ZIP Code MIDLAND TEXAS 79701-5116	
Postage	$ .29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	$ 1.29
Postmark or Date APR 1991	

PS Form **3800**, June 1990

P.O. BOX 636
HOBBS, NEW MEXICO 88240
OFFICE (505) 392-1915

PEAK
CONSULTING SERVICES
ENVIRONMENTAL,
GEOLOGICAL & REGULATORY
SPECIALISTS

OIL CONSERVATION DIVISION
RECEIVED
'91 MAY 8 PM 1 52

PCS

May 6, 1991

Mr. David Catanach
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Re: Lea "KN" State # 2
Disposal Application
Sec. 17 - T17S - R37E
Lea County New Mexico

Dear David:

Please find enclosed the proof of publication for the Lea "KN" State No. 2 application. I have not received any notice from offset operators or the land owner wanting to protest this application, at this time.

If you have any questions or if I can be of any assistance, please let me know. Thank you for your time and cooperation.

Sincerely,

Michael L. Pierce
Peak Consulting Services

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, Kathi Bearden

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period

of

One weeks.
Beginning with the issue dated

april 25, 19 91
and ending with the issue dated

April 25, 19 91

Kathi Bearden
General Manager

Sworn and subscribed to before

me this 30 day of

April, 1991

Rhonda Copeland
Notary Public.

My Commission expires

July 25, 19 91
(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

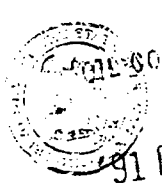
LEGAL NOTICE
April 25, 1991

TEAM EXPLORATION INC., whose address is P.O. BOX 636, HOBBS, NEW MEXICO 88240, proposes to convert the following well for the purpose of disposing produced water from oil and gas production.

The well is the Lea "KN" State No. 2, 990' FNL and 1650' FEL Sec. 17 - T17S - R37E, unit B. The injection zone is the ABO 9000'- 9200'. The maximum injection rate is 3500 bbls/day, with 0 pressure.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, within 15 days.

Inquiries regarding this application should be directed to M. Pierce, P.O. Box 636, Hobbs, New Mexico 88240, (505) 392-1915.



91 MAY 13 AM 10 01

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

5-9-91

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:
MC_____
DHC_____
NSL_____
NSP_____
SWD X
WFX_____
PMX_____

Gentlemen:

I have examined the application for the:

Texas Expl Inc. Lea KN State #2 B 17-17-37
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

_____

_____

_____

_____

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

(5)

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
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'92 DEC 8 AM 9 04

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
OC-3931

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
LEA "KN" STATE

1. Type of Well:
OIL WELL [ ] GAS WELL [ ] OTHER SWD

2. Name of Operator
Smith & Marks Inc.

8. Well No. 2

3. Address of Operator
P.O. Box 636 Hobbs, NM 88240

9. Pool name or Wildcat
Midway Abo

4. Well Location
Unit Letter B : 990' Feet From The N Line and 1650' Feet From The E Line

Section 17 Township 17S Range 37E NMPM Lea County

10. Elevation (*Show whether DF, RKB, RT, GR, etc.*)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

SAN ANDRES WAS perforated @ 5071 - 82, 10 SHOT
Acidized & SWAB Tested. Well Tested non-commercial.
The well is currently permitted ~~as~~ as A SWD (SWD 421)
AND is SI AWAITING Completion as A disposal well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Agent DATE 7-22-92

TYPE OR PRINT NAME Michael L. Pierce TELEPHONE NO. 2-1915

(This space for State Use)

APPROVED BY [signature] TITLE DISTRICT 1 SUPERVISOR DATE DEC 03 '92

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
At Bottom of Page

OIL CONSERVATION DIVISION
RECEIVED
'92 FEB 6 AM 10 03

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
SMITH AND MAYERS, Inc	

Address: ~~###~~ P.O. Box 636 Hobbs, New Mexico 88240

Reason(s) for Filing *(Check proper box)*

New Well ☐
Recompletion ☐
Change in Operator ☒

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other *(Please explain)* ☐

If change of operator give name and address of previous operator: TEAM Exploration Inc 310 W. Illinois Suite 220 Midland Tx 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
LEA "KN" STATE	2	MIDWAY ABO	(State) Federal or Fee	OC-3931

Location
Unit Letter B : 990' Feet From The N Line and 1650' Feet From The E Line
Section 17 Township 17S Range 37E , NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Texas New Mexico Pipeline	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					NO	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Michael L. Pierce
Printed Name: Michael L. Pierce
Title: Agent
Date: 1/31/92
Telephone No.: 505-392-1915

OIL CONSERVATION DIVISION

Date Approved: FEB 0[illegible]
By: Jerry Sexton
Title: DISTRICT 1 SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

OIL CONSERVATION DIVISION
RECEIVED
'91 APR 22 AM 10 58

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
Team Exploration Inc.	

Address: 310 W. Illinios Suite 220 - Midland Texas 79701

Reason(s) for Filing *(Check proper box)*

New Well ☐
Recompletion ☐
Change in Operator ☒

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other *(Please explain)* ☐

If change of operator give name and address of previous operator: Luther McNeely 310 W. Illinios Suite 220 Midland Tx 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
Lea "FN" State	2	Midway ABO	State	OC- 3931

Location
Unit Letter B : 990' Feet From The N Line and 1650' Feet From The E Line

Section 17 Township 17S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
Sun Refining and Marketing Texas NM ☒ Pipeline	P.O. Box 2039 Tulsa OK 74102
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					NO	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
Michael L. Pierce — Agent
Printed Name — Title
4-17-91 — 505-392-1915
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 18 1991

By

Title DISTRICT 1 SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

RECEIVED
OCT 18 1971
OIL CONSERVATION COMM.
HOBBS, N.M.

I.

Operator
Gulf Oil Corporation

Address
Box 670, Hobbs, New Mexico 88240

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*
Change in casing head gas transporter, effective October 1, 1971

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
Lea "KN" State	2	Midway Abo	State	OG-3931

Location
Unit Letter B ; 990 Feet From The North Line and 1650 Feet From The East

Line of Section 17 Township 17-S Range 37-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate ☐ — Address *(Give address to which approved copy of this form is to be sent)*
Texas-New Mexico Pipeline Company — Box 1510, Midland, Texas 79701

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas ☐ — Address *(Give address to which approved copy of this form is to be sent)*
Phillips Petroleum Corporation — Phillips Building, Odessa, Texas

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	17	17-S	37-E	Yes	7-19-64

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

C. F. Kalteyer
(Signature)

C. F. KALTEYER, Area Engineer
(Title)

October 13, 1971
(Date)

OIL CONSERVATION COMMISSION

APPROVED OCT 14 1971, 19____

BY _____

TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE	
OPERATOR	

'68 APR 8 AM 8 18

MAIN OFFICE O. C. C.

NEW MEXICO OIL CONSERVATION COMMISSION

APR 3 3 07 PM '68

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State XX Fee

5. State Oil & Gas Lease No.
OG-3931

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL XX GAS WELL OTHER-

7. Unit Agreement Name

2. Name of Operator
Gulf Oil Corporation

8. Farm or Lease Name
Lea KN State

3. Address of Operator
Box 670, Hobbs, New Mexico 88240

9. Well No.
2

4. Location of Well
UNIT LETTER B, 990 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE, SECTION 17 TOWNSHIP 17-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
Midway Abo

15. Elevation *(Show whether DF, RT, GR, etc.)*
3783' GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Acidized ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

8990' PB.

Treated 5½" casing perforations 8797' to 8982' down tubing with 3000 gallons of 28% single inhibited acid and 1500 gallons of 3% single inhibited acid. Flushed with 50 barrels of oil. Maximum pressure 4000#, minimum 2300#. ISIP 0#, after 5 minutes on vac. Let acid set 2 hours. Swabbed and cleaned up. Ran rods and pump and returned well to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED C. D. Borland TITLE Area Production Manager DATE April 2, 1968

APPROVED BY Joe D. Ramey TITLE SUPERVISOR, DISTRICT 1 DATE

CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED			
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TRANSPORTER	OIL	MAIN OFFICE OCC	
	GAS		
PRORATION OFFICE			
OPERATOR			

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

FORM C-110
(Rev. 7-60)

CHANGE

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HOBBS OFFICE O. C. C.
JUL 23 3 25 PM '64

OK

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE DISTRICT OFFICE

1964 JUL 27 AM 7 56

Company or Operator	Lease	Well No.
Gulf Oil Corporation	Lea ~~State~~ "KN" STATE	2

Unit Letter	Section	Township	Range	County
B	17	17S	37E	Lea

Pool	Kind of Lease (State, Fed, Fee)
Midway Abo	State

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	B	17	17S	37E

Authorized transporter of oil [X] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
Texas-New Mexico Pipeline Co.	Box 1510, Midland, Texas

Is Gas Actually Connected? Yes xx No _____

Authorized transporter of casing head gas [xx] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
Skelly Oil Company	7-19-64	Box 1135, Eunice, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING *(please check proper box)*

New Well . . . . . [ ]
Change in Transporter *(check one)*
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [X] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other *(explain below)*

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 22nd day of July, 19 64

OIL CONSERVATION COMMISSION	By
Approved by Joe D. Ramey	Title Area Production Manager
Title SUPERVISOR DISTRICT 1	Company Gulf Oil Corporation
Date JUL 24 1964	Address Box 670, Hobbs, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION

NUMBER OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER OIL	
TRANSPORTER GAS	
PRORATION OFFICE	
OPERATOR	

MAIN OFFICE Santa Fe, New Mexico

1964 JUN 16 AM 8:03

HOBBS OFFICE O. C. C.

JUN 10 3 26 PM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation (Company or Operator) Lea State "KN" (Lease)

Well No. 2, in NW ¼ of NE ¼, of Sec. 17, T. 17-S, R. 37-E, NMPM.

Midway Abo Pool, Lea County.

Well is 990 feet from North line and 1650 feet from East line of Section 17, 17-S, 37-E. If State Land the Oil and Gas Lease No. is OG - 3931

Drilling Commenced 4-27, 1964 Drilling was Completed 5-20-, 1964

Name of Drilling Contractor Carper Drilling Company

Address Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3783 The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 8797 to 8982 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48	New	344	Guide			Surface Pipe
8-5/8"	24	New	4285	Guide			Intermediate
5-1/2"	15.5 & 17	Used	8995	Guide		8797-8982	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	359	300	Pump & Plug		
11"	8-5/8"	4299	450	Pump & Plug		
7-7/8"	5-1/2"	9009	385	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated with 1000 gallons of 15% MC acid and 3600 gallons of 15% NE acid.

Result of Production Stimulation Flowed 47 BO, 1 BW thru 32/64" choke in 5-1/2 hours.

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9012 feet, and from ..... feet to ..... feet.

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing June 1, 19 64

OIL WELL: The production during the first 24 hours was 208 (Est) barrels of liquid of which 98 % was was oil; ..... % was emulsion; 2 % water; and ..... % was sediment. A.P.I. Gravity 36.7

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico		Northwestern New Mexico	
T. Anhy	2045	T. Devonian		T. Ojo Alamo	
T. Salt		T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	3210	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	4185	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	5020	T. Granite		T. Dakota	
T. Glorieta	6595	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo Reef	8794	T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360		Caliche & RB				
	2047		Red Beds				
	2172		Anhy				
	3396		Anhy & Salt				
	4503		Anhy				
	5577		Lime				
	9012		Dolomite.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

June 9, 1964
(Date)

Company or Operator Gulf Oil Corporation Address Box 670, Hobbs, New Mexico

Name R. L. Ballinger Position or Title Area Petroleum Engineer

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
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DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

91 MAR 11 AM 10 28

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
OC - 3931

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
LEA "KN" STATE

1. Type of Well:
OIL WELL [XX] GAS WELL [ ] OTHER

2. Name of Operator
LUTHER MCNEELY

8. Well No.
2

3. Address of Operator
3101 WEST ILLINOIS SUITE 220, MIDLAND, TX, 79701

9. Pool name or Wildcat
MIDWAY ABO

4. Well Location
Unit Letter B : 990' Feet From The north Line and 1650' Feet From The east Line

Section 17 Township 17 Range 37 NMPM LEA County

10. Elevation (*Show whether DF, RKB, RT, GR, etc.*)
3783 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [XX]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [ ]	
OTHER: [ ]		OTHER: [ ]	

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

12-10-90 Prep to test San Andres, MI RO WS, Set CIBP at 7920' + 35" cmt SDON

12-11-90 Set CIBP at 6858', perf 6800' w 4 shots, RU BJ Services and sqz w/ 400 sxs CL C cmt w/ fluid loss additives, SDON

12-12-90 WOC

12-13-90 Perf San Andres at 5071, 72, 76, 77, 78, 79, 80, 81, 82 total 10 shots acidize w/ 1500 gals. 15% NEFE, Swab 100% water.

12-15-90 Sqz SA perfs w/ 400 sxs cmt

12-16-90 WOC

12-17-90 perf SA 5071 - 82, acidize w/ 1000 gals. 15%, Swab 100% water
12-20-90 Swab tested SA 100% water, RDPU, SI for evaluation

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Agent DATE 3-6-91

TYPE OR PRINT NAME MICHAEL L. PIERCE TELEPHONE NO. 392-1915

(This space for State Use)

APPROVED BY [signature] TITLE Geologist DATE MAR 08 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

OIL CONSERVATION DIVISION RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
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DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. OC - 3931

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: LEA "KN" STATE

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: LUTHER MCNEELY

8. Well No. 2

3. Address of Operator: 310 WEST ILLINOIS AVE. MIDLAND, TEXAS 79701

9. Pool name or Wildcat: MIDWAY ABO

4. Well Location
Unit Letter B/A : 990' Feet From The north Line and 1650' Feet From The east Line

Section 17 Township 17 Range 37 NMPM LEA County

10. Elevation (*Show whether DF, RKB, RT, GR, etc.*) 3783 GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[X]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

8-28-90 MI RAM WS, PICKUP 2 3/8" tubing and TIH, tag CIBP + CMT AT 8710' test to 500 PSI for 30 min. OK

8-29-90 Perf Bone Spring at 7971 - 7991 w/ 2 SPF, 40 holes, acidize w/ 1000 gal. 15% NEFE, Swab w/ fair show oil

8-30-90 Re acidize BS w/ 4500 gals. 20% NEFE and ball sealers
Swab tested from 9-1-90 to 9-11-90 tested non commercial
SI for evaluation

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE agent DATE 3-5-91

TYPE OR PRINT NAME MICHAEL L. PIERCE TELEPHONE NO. 392-1915

(This space for State Use)

APPROVED BY _____ TITLE Geologist DATE MAR 08 1991

CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Luther McNeely

Address: P.O. Box 3578, MIDLAND Tx 79702

Reason(s) for filing (Check proper box)
- [ ] New Well
- [ ] Recompletion
- [ ] Change in Ownership
- Change in Transporter of:
  - [ ] Oil
  - [ ] Dry Gas
  - [ ] Casinghead Gas
  - [ ] Condensate
- Other (Please explain): Ownership change effective October 1, 1987

If change of ownership give name and address of previous owner: Chevron U.S.A. Inc. P.O. Box 670 Hobbs, NM 88240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lea "KN" State	2	Midway Glen	State, Federal or Fee State	OG 3931

Location
Unit Letter B ; 990 Feet From The North Line and 1650 Feet From The East

Line of Section 17 Township 17S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Texas NM Pipeline	P.O. Box 2528, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum	4001 Penbrook, Odessa, Tx 79761

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	17	17S	37E	yes	Unknown

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Luther W. McNeely
(Signature)
owner
(Title)
10-7-87
(Date)

OIL CONSERVATION DIVISION

APPROVED OCT 19 1987, 19

BY Edwin W. Sexton

TITLE OIL & GAS INSPECTOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allo able for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-3931

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

7. Unit Agreement Name:

L [X] GAS WELL [ ] OTHER-

ot Operator: Chevron U.S.A. Inc.

8. Farm or Lease Name: Lea KN State

ss of Operator: P.O. Box 670 Hobbs, NM 88240

9. Well No.: 2

ion of Well: UNIT LETTER B, 990 FEET FROM THE North LINE AND 1650 FEET FROM

10. Field and Pool, or Wildcat: Midway Abo

East LINE, 17 SECTION 17S TOWNSHIP 37E RANGE NMPM.

15. Elevation (Show whether DF, RT, GR, etc.): 3783' GL

12. County: Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
		OTHER TA [X]	

scribe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed) SEE RULE 1103.

Set CIBP @ 8748' and capped with 35' of cement. Tested CIBP and casing to 500 psi for 30 minutes (OK). Well is now TA'd.

eby certify that the information above is true and complete to the best of my knowledge and belief.

TITLE Drilling Superintendent DATE 11-12-1986

BY [signature] TITLE DISTRICT 1 SUPERVISOR DATE NOV 14 1986

IONS OF APPROVAL, IF ANY:

Expires 11-14-87

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ENERGY AND MINERALS DEPARTMENT

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Form C-103
Revised 10-1-78

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OIL CONSERVATION DIVISION
SANTA FE

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-3931

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

Name of Operator: Chevron U.S.A. Inc.

8. Farm or Lease Name: Lea "KN" State

Address of Operator: P.O. Box 670 Hobbs, NM 88240

9. Well No.: 2

Location of Well: UNIT LETTER B, 990 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE, SECTION 17 TOWNSHIP 17S RANGE 37E NMPM.

10. Field and Pool, or Wildcat: Midway Abo

15. Elevation (Show whether DF, RT, GR, etc.): 3783' GL

12. County: Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[X]			COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	CHANGE PLANS	[ ]	CASING TEST AND CEMENT JOB	[ ]		
				OTHER	[ ]		
OTHER	[ ]						

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well is currently uneconmic to produce and is shut-in with a rod part. Set CIBP @ 8750' and cap with 35' of cement. Circulate wellbore with packer fluid. Test casing and CIBP to 500 psi for 30 minutes. Remove production equipment. Change status to temporaily abandoned.

TEMPORARY ABANDON exp 9-18-87

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED P. H. Bulkley Jr. TITLE Division Drilling Manager DATE 9-16-1986

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE SEP 18 1986

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Chevron U.S.A. Inc.

Address: P.O. Box 670 Hobbs, NM 88240

Reason(s) for filing (Check proper box)

- [ ] New Well
- [ ] Recompletion
- [x] Change in Ownership

Change in Transporter of:

- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner: Gulf Oil Corp.

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lea "KN" State	2	Midway Abo	State, Federal or Fee OC-3931	

Location

Unit Letter B (990) Feet From The North Line and 1650 Feet From The East

Line of Section 17 Township 17S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [x] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Texas New Mexico Pipeline	Box 2528 Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas [x] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum	4001 Penbrook, Odessa, TX 79761

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	A	17	17S	37E	Yes	7-19-64

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

R L Pate
(Signature)

DIV. PETR. ENGINEER
(Title)

7-16-85
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 19 1985, 19

BY Jerry Sexton

TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OC-3931

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

2. Name of Operator: Chevron U.S.A. Inc.

8. Farm or Lease Name: Lea "KN" State

3. Address of Operator: P. O. Box 670, Hobbs, NM 88240

9. Well No.: 2

4. Location of Well: UNIT LETTER B, 990 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE, SECTION 17, TOWNSHIP 17S, RANGE 37E, NMPM.

10. Field and Pool, or Wildcat: Midway Abo

15. Elevation (Show whether DF, RT, GR, etc.): 3783' GL

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

POH w/prod eqpt. Ppd 3500 gals 15% NEFE + dropped RCNB's. AP 4000# 7BPM. GIH w/prod tbg, pump + rods. Before work, well C.I. Well ppd 7BO, 13BW w/gas TSTM. Work performed 6-17-85 thru 7-1-85.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED R L Pitts TITLE DIV. PETR. ENGINEER DATE 7-16-85

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE JUL 19 1985

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	GAS	
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OPERATOR		

MAIN OFFICE OCC

1964 JUN 11 PM 1:58

HOBBS OFFICE OCC

JUN 5 3 14 PM '64

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
Gulf Oil Corporation	Lea State "KN"	2

Unit Letter	Section	Township	Range	County
B	17	17-S	37-E	Lea

Pool	Kind of Lease (State, Fed, Fee)
Midway Abo	State

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	B	17	17-S	37-E

Authorized transporter of oil XX or condensate ☐	Address (give address to which approved copy of this form is to be sent)
Texas-New Mexico Pipeline Company	Box 1510, Midland, Texas

Is Gas Actually Connected? Yes ____ No XX

Authorized transporter of casing head gas ☐ or dry gas ☐	Date Connected	Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:

Well is being produced into test tank. Oil will be hauled to Lea State "KN" #1 battery, which is connected to Texas-New Mexico Pipeline Company's system.

REASON(S) FOR FILING *(please check proper box)*

New Well ..... ☐
Change in Transporter *(check one)*
Oil ..... ☐ Dry Gas .... ☐
Casing head gas . ☐ Condensate .. ☐
Change in Ownership ..... ☐
Other *(explain below)*

New Well.

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 5th day of June, 19 64.

OIL CONSERVATION COMMISSION	By
Approved by	J. C. Ballinger
Title Engineer District 1	Title Area Petroleum Engineer
Date JUN 8 1964	Company Gulf Oil Corporation
	Address Box 670, Hobbs, New Mexico

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

HOBBS OFFICE O. C. C.

1964 JUN 11 PM 1:58

JUN 5 3 45 PM '64

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico (Place) June 5, 1964 (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Gulf Oil Corporation (Company or Operator) Lea State "KN" (Lease), Well No. 2, in NW ¼ NE ¼,

B (Unit Letter), Sec. 17, T. 17S, R. 37-E, NMPM., Midway Abo Pool

Lea County. Date Spudded 4-27-64 Date Drilling Completed 5-20-64

Elevation 3783 Total Depth 9012 PBTD 8990

Top Oil/Gas Pay 8797 Name of Prod. Form. Abo

PRODUCING INTERVAL -

Perforations 8982, 8950, 8930, 8908, 8875, 8859, 8813 & 8797'

Open Hole --- Depth Casing Shoe 9009 Depth Tubing 8708

OIL WELL TEST -

Natural Prod. Test: _____ bbls.oil, _____ bbls water in _____ hrs, _____ min. Choke Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 47 bbls.oil, 1 bbls water in 5 hrs, 30 min. Choke Size 32/64"

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 1000 gal 15% MCA & 3600 gal 15% NEA

Casing Press. _____ Tubing Press. _____ Date first new oil run to tanks June 1, 1964

Oil Transporter Texas-New Mexico Pipeline Co.

Gas Transporter None - Producing in test tank

Please indicate location:

D	C	B •	A
E	F	G	H
L	K	J	I
M	N	O	P

990 FN & 1650 FEL (FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
13-3/8"	344	300
8-5/8"	4285	450
5-1/2"	8995	385
2-3/8"	8708	

Remarks: _____

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved JUN 8 1964, 19____

OIL CONSERVATION COMMISSION

By: _____

Title Engineer District 1

Gulf Oil Corporation (Company or Operator)

By: J. C. Ballinger (Signature)

Title Area Petroleum Engineer

Send Communications regarding well to:

Name Gulf Oil Corporation

Box 670, Hobbs, New Mexico

WELL NAME AND NUMBER Lea State "KN" Well No. 2

LOCATION NW/4, NE/4, Section 17, 17-S, 37-E, Lea County, New Mexico

(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp. when required)

HOBBS OFFICE O. C. C.
JUN 5 3 45 PM 64

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR Carper Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1/4 - 335	1/2 3253	~~3~~ 3/4 6224	
1/2 - 455	1/2 3444	1 - 6629	
1/4 - 807	1/2 3540	1 1/2 · 7065	
1/4 - 1063	1/2 · 3728	1 3/4 · 7316	
1/4 - 1317	3/4 3792	2 - 7537	
1/2 1570	3/4 3982	2 - 7758	
1/2 1760	1/2 4141	2 - 7976	
1/4 1952	3/4 4276	2 3/4 - 8228	
1/2 2206	3/4 4563	3 1/2 - 8445	
1/2 2459	3/4 4815	3 3/4 - 8665	
1/2 2680	1 5034	4 - 8882	
1/4 2871	1 5192		
1/2 3062	1 5600		
3/4 3120	1 1/2 6067		

Drilling Contractor Carper Drlg Co Inc

By C. M. Pence

Subscribed and sworn to before me this 22nd day of May, 19 64

Ruth Jane L. Stevens
Notary Public
Lea County, New Mexico

My Commission Expires:

MY COMMISSION EXPIRES AUGUST 21, 1965

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

MAIN OFFICE OCC
HOBBS OFFICE OCC
1964 MAY 28 AM 8:16
MAY 25 3 36 PM '64

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Gulf Oil Corporation	Box 670, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Lea State "KN"	2	B	17	17-S	37-E

Date Work Performed	Pool	County
5-21 to 24, 1964	Midway Abo	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled 7-7/8" hole to 9010'. Ran 5-1/2" casing as follows: 1 joint, 16' of 17# J-55 LT&C, 180 joints, 5809' of 15.50# J-55 LT&C, 42 joints, 1474' of 17# J-55 LT&C and 51 joints & 1 cut joint, 1696' of 17# N-80 LT&C. Total 274 joints, & 1 cut joint, 8995'. Shoe at 9009', float collar at 8991'. Cemented with 200 sacks Incor neat. Overdisplaced with 28 BW. MP 1000#. Tagged plug with WL at 7895'. Ppd plug to 8991' with 36 BW. MP 1800#. No returns. Bumped plug with 2200#. Tested casing with 2000#, 30 min. OK. TS indicated cement at 6810' to 8130'. Drilled float shoe and 2' lime. No cement in shoe joint. Perforated 8305' to 8306' with 3, 1/2" JH. Ran FB packer on 2-3/8" tubing and set at 8352'. Circulated water. Set mag. cmt retainer at 8362'. Cemented thru tubing with 175 sacks Incor neat W/1200#. Pulled out of retainer and dumped 10 sacks. POH. WOC 18 hours. Drilled cement 8176' to 8362'. Circulated. Tested perforations W/500#, 30 min. OK. Drilled cement retainer and cement to 8990'. Prep. to complete well.

Witnessed by	Position	Company
T. B. Sumner	Drilling Foreman	Gulf Oil Corporation

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title Engineer District 1

Date MAY 26 1964

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name C. Boland

Position Area Production Manager

Company Gulf Oil Corporation

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PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.
MAY 8 7 25 AM '64

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Gulf Oil Corporation	Box 670, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Lea State "KN"	2	B	17	17-S	37-E

Date Work Performed	Pool	County
5-4 to 6, 1964	Midway Abo	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled 11" hole to 4300'. Ran 59 joints, 1893' of 8-5/8" 32# J-55 ST&C and 75 joints & 1 cut joint, 2392' of 8-5/8" 24# J-55 ST&C casing. Total of 134 joints and 1 cut joint, 4285'. Set and cemented at 4299' with 450 sacks Incor salt saturated cement. Bumped plug with 2800#. W O C and NU 24 hours. Tested casing and BOP with 2100#, 30 min. OK.
Started drilling 7-7/8" hole at 5:30 AM May 6, 1964.

MAIN OFFICE OCC
1964 MAY 11 AM 8

Witnessed by	Position	Company
T. B. Sumner	Drilling Foreman	Gulf Oil Corporation

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name O. R. Borland
Title Engineer District 1	Position Area Production Manager
Date MAY 8 1964	Company Gulf Oil Corporation

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

APR 29 3 53 PM '64

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Gulf Oil Corporation	Box 670, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Lea State "KN"	2	B	17	17-S	37-E

Date Work Performed	Pool	County
4-27 & 28, 1964	Midway Abo	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Capper Drilling Company spudded 17-1/2" hole at 8:30 AM April 27, 1964. Drilled to 360'. Ran 11 joints, 344' of 13-3/8" 48# H-40 ST&C casing set and cemented at 359' with 300 sacks of 50 - 50 Litepoz 1 and Incor W/2% Ca. Cl. Cement circulated. WOC and NU 21 hours. Tested casing with 1050#, 45 min. OK.

Started drilling 11" hole at 4:30 PM April 28, 1964.

1964 MAY 4 AM 8 27

MAIN OFFICE OCC

Witnessed by	Position	Company
T. B. Sumner	Drilling Foreman	Gulf Oil Corporation

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title Engineer District 1

Date APR 30 1964

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name C D Borland

Position Area Production Manager

Company Gulf Oil Corporation

(Form C-101)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

UPDATED

HOBBS OFFICE O. C. C.

APR 17 8 54 AM '64

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico (Place) April 17, 1964 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (Recompletion) of a well to be known as

Gulf Oil Corporation (Company or Operator)

Lea State "KN" (Lease), Well No. 2, in B (Unit). The well is located 990 feet from the North line and 1650 feet from the East line of Section 17, T. 17S, R. 37E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Midway Abo Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. OG-3931

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Blanket

Drilling Contractor To be furnished later

We intend to complete this well in the Abo formation at an approximate depth of 9100 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/2"	13-3/8"	48#	New	350'	Circulate
11"	8-5/8"	24#	New	4300'	300
7-7/8"	5-1/2"	15.5 & 17#	New	9100'	300

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved APR 20 1964, 19
Except as follows:

OIL CONSERVATION COMMISSION

By

Title Engineer District 1

Sincerely yours,

Gulf Oil Corporation (Company or Operator)

By C R Borland

Position Area Production Manager

Send Communications regarding well to

Name Gulf Oil Corporation

Address Box 670
Hobbs, New Mexico

HOBBS OFFICE O. C. C.
APR 17 AT 3 55 PM '64

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator	Lease	Well No.
GULF OIL CORP.	Lea STATE KN	2

Unit Letter	Section	Township	Range	County
B	17	17 SOUTH	37 EAST	LEA

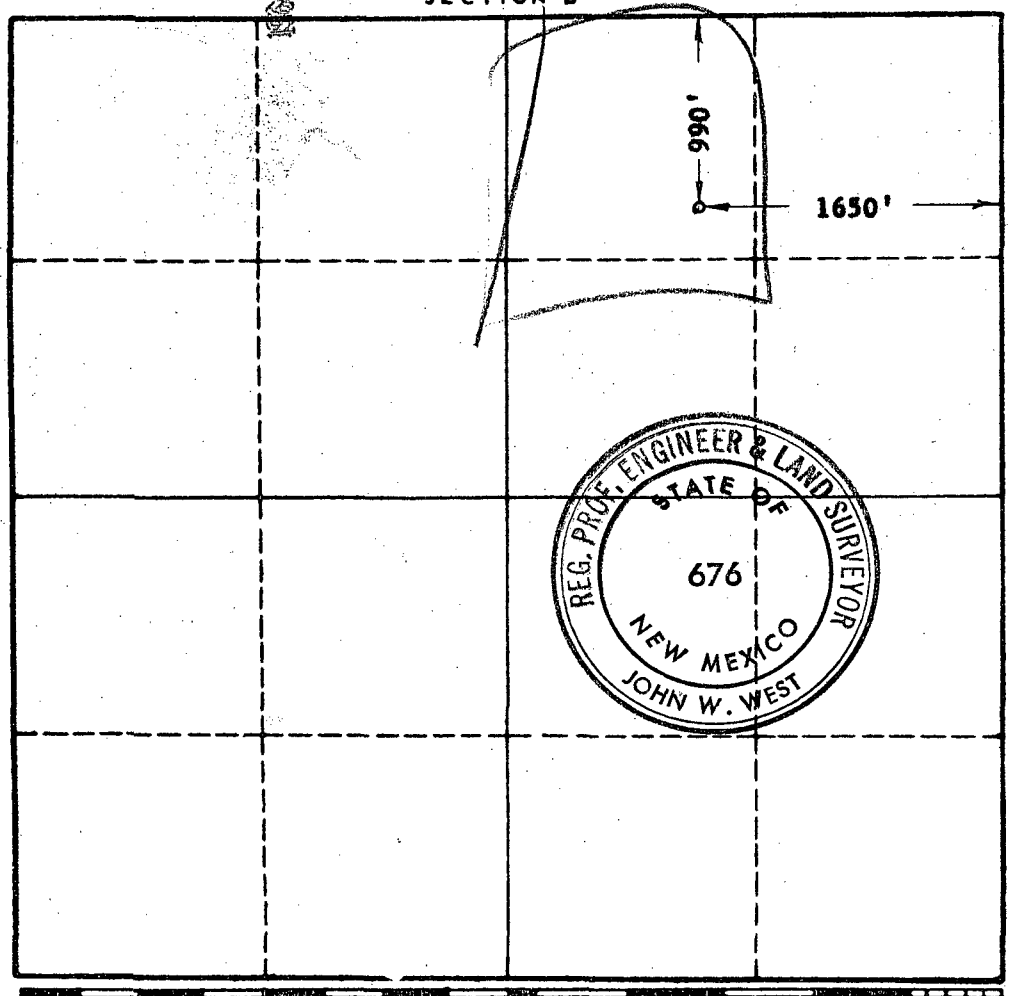
Actual Footage Location of Well:
990 feet from the NORTH line and 1650 feet from the EAST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Abo	Midway Abo	40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES XX NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name C. P. Ballard
Position Area Production Manager
Company Gulf Oil Corporation
Date April 17, 1964

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
4-16-1964

Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
John W. West

Certificate No.
N. M. - P.E. & L.S. NO. 676

COUNTY Lea FIELD Midway-Abo STATE N.M.

OPR GULF OIL CORPORATION MAP

2 Lea-State "KN"

Sec. 17, T-17-S, R-37-E CO-ORD

990' fr N Line & 1650' fr E Line of Sec.

Spud 4-27-64 CLASS EL 3790Z

Comp 7-21-64

CSG & SX - TUBING

13 3/8"	359'	300
8 5/8"	4299'	450
5 1/2"	9009'	200

LOGS EL GR RA IND HC A

FORMATION	DATUM	FORMATION	DATUM
LOG:			
Yates 3240			
7-R 3515			
Queen 4187			
Glor 6630			
Abo 8794			
TD 9012', PBD 8990'			

IP Abo Perfs 8797-8982' Pmpd 118 BOPD. Pot. Based on 17 hr test of 84 BO.

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CONT. DATE Carper Drlg. Co. PROP DEPTH 9100' TYPE

F.R. 4-23-64
PD 9100' - Abo
Contractor - Carper Drlg. Co.

4-27-64 RU Rotary
5-4-64 Drlg. 4166'.
5-11-64 Drlg. 5127' lm.
5-18-64 Drlg. 8496' lm.
5-25-64 TD 9012', prep to perf.
Perf 8305-06' W/2 SPF
Set retainer @ 8362' & squeezed perfs 8305-06' W/175 sx.
Drilled out to 8990'.
-1-64 TD 9012', PBD 8990', tstg.
Perf @ 8797' W/2 SPI
Perf @ 8813', 8859', 8875', 8908', 8930', 8950' & 8982' W/3 SPI
Ac 1000 gals. 8797-8982'.
Swbd 30 BO + 4 BW/6 hrs.

LEA COUNTY Midway-Abo N.M. Sec 17-17S-37E
GULF OIL CORPORATION, #2 Lea-State "KN" - Page #2

6-1-64 - continued -
Re-Ac. 3600 gals. 8797-8982'
Swbd & Flwd 91 BLO + 8 BAW/10 hrs.
6-18-64 TD 9012', PBD 8990', WO Potential.
6-15-64 TD 9012', PBD 8990', WO Potential.
(Final posting until potentialed)
7-27-64 TD 9012', PBD 8990', COMPLETED.

CMD : ONGARD 02/25/04 16:20:44
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

(6)

OGRID Identifier : 20389 SMITH & MARRS INC
Prop Identifior : 10207 SHULTS
API Well Identifier : 30 25 5020 Well No : 002
Surface Locn - UL : P Sec : 13 Twp : 12S Range : 37E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 10010 MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	99.000	99.0	99999.0	99999.0	99.000	9999	99999	C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Cumulative Production as of 12-31-1993

109861 MCF
224865 BO
35119 BW
Gladiola Wfld. Smith & Marrs

Last Prod. Oct. 1990

Currently Inactive

CMD :
OCDIMCM

INQUIRE WELL COMPLETIONS

01/25/05 16:20:53
OCOMES -TPZL

API Well No : 30 25 5[illegible] Eff Date : 09-26-2001 WC Status : P
Pool Idn : 27930 GLADIOLA;WOLFCAMP
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 10207 SHULTS

Well No : 002
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	P	13	12S	37E	FTG	330 F S	FTG	660 E	P

Lot Identifier:
Dedicated Acre:
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : OGGARD 02/23/05 16:21:25
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 27930 GLADIOLA;WOLFCAMP
API Well No : 30 25 5020 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat

Reporting Period Total (Gas, Oil) :

E6485: There was no prodn for the well/pool in given prd

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: SHULTS **No.:** 002
Operator: SMITH & MARRS INC [NM SLO data]
API: 3002505020 **Township:** 12.0S **Range:** 37E
Section: 13 **Unit:** P
Land Type: P **County:** Lea
Pools associated:

- GLADIOLA;WOLFCAMP **Total Acreage:** Unknown **Completion:** Unknown
- Show All

Year: 1972
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0

Total	0	0	0	0

Year: 1973
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	276	0	0	1	276	0
May	3549	2897	160	31	3825	2897
June	2556	3659	160	26	6381	6556
July	2626	3810	310	31	9007	10366
August	2078	3568	310	31	11085	13934
September	1712	3370	300	30	12797	17304
October	1623	3570	270	27	14420	20874
November	1429	3143	300	30	15849	24017
December	1273	3024	310	31	17122	27041
Total	17122	27041	2120	238		

Year: 1975
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	681	1922	260	26	17803	28963
February	641	1728	280	28	18444	30691
March	533	1772	310	31	18977	32463
April	454	1998	300	30	19431	34461
May	388	2094	310	31	19819	36555
June	431	2109	300	30	20250	38664
July	395	1874	310	31	20645	40538
August	378	1678	310	31	21023	42216
September	343	1156	300	30	21366	43372
October	362	1143	310	31	21728	44515
November	336	1012	300	30	22064	45527
December	350	970	310	31	22414	46497
Total	5292	19456	3600	360		

Year: 1976
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	422	778	310	31	22836	47275
February						

	273	684	290	29	23109	47959
March	337	1177	310	31	23446	49136
April	321	1073	300	30	23767	50209
May	240	1112	310	31	24007	51321
June	273	977	300	30	24280	52298
July	249	933	310	31	24529	53231
August	307	858	310	31	24836	54089
September	243	822	300	30	25079	54911
October	265	768	310	31	25344	55679
November	238	699	300	30	25582	56378
December	260	460	310	31	25842	56838
Total	3428	10341	3660	366		

Year: 1977
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	255	314	300	31	26097	57152
February	237	478	285	28	26334	57630
March	241	393	285	31	26575	58023
April	239	464	285	29	26814	58487
May	139	381	160	31	26953	58868
June	142	580	160	27	27095	59448
July	176	371	200	31	27271	59819
August	114	10	150	21	27385	59829
September	266	714	363	30	27651	60543
October	221	571	301	30	27872	61114
November	163	276	222	29	28035	61390
December	176	395	241	31	28211	61785
Total	2369	4947	2952	349		

Year: 1979
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	189	335	258	31	28400	62120
February	188	416	257	28	28588	62536
March	171	387	234	31	28759	62923
April	129	375	177	24	28888	63298
May	205	449	281	31	29093	63747
June	165	373	226	30	29258	64120
July	161	359	221	31	29419	64479

August	144	317	198	31	29563	64796
September	165	374	227	30	29728	65170
October	117	279	160	29	29845	65449
November	164	251	224	30	30009	65700
December	171	209	234	31	30180	65909
Total	1969	4124	2697	357		

Year: 1980
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	155	236	212	31	30335	66145
February	160	207	219	29	30495	66352
March	171	293	234	31	30666	66645
April	154	243	211	30	30820	66888
May	171	263	234	31	30991	67151
June	108	180	148	30	31099	67331
July	139	239	190	19	31238	67570
August	170	292	232	31	31408	67862
September	154	208	210	30	31562	68070
October	86	183	117	31	31648	68253
November	83	170	113	30	31731	68423
December	188	184	252	31	31919	68607
Total	1739	2698	2372	354		

Year: 1981
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	171	222	229	31	32090	68829
February	129	203	173	28	32219	69032
March	149	255	200	31	32368	69287
April	166	468	223	30	32534	69755
May	174	95	234	31	32708	69850
June	166	413	223	30	32874	70263
July	163	714	218	31	33037	70977
August	132	150	177	23	33169	71127
September	166	317	223	30	33335	71444
October	168	0	226	31	33503	71444
November	44	0	59	8	33547	71444
December	5	0	7	0	33552	71444
Total	1633	2837	2192	304		

Year: 1982
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	75	0	105	16	33627	71444
February	93	315	130	28	33720	71759
March	160	160	224	31	33880	71919
April	166	312	232	30	34046	72231
May	165	50	231	31	34211	72281
June	78	64	109	30	34289	72345
July	85	91	119	31	34374	72436
August	88	90	123	31	34462	72526
September	140	282	194	30	34602	72808
October	127	281	176	31	34729	73089
November	166	169	230	30	34895	73258
December	143	36	200	31	35038	73294
Total	1486	1850	2073	350		

Year: 1983
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	86	90	120	31	35124	73384
February	109	6	151	28	35233	73390
March	129	216	180	31	35362	73606
April	126	13	174	30	35488	73619
May	171	27	236	31	35659	73646
June	165	0	228	30	35824	73646
July	130	82	180	31	35954	73728
August	80	117	111	31	36034	73845
September	84	94	117	30	36118	73939
October	85	181	118	31	36203	74120
November	86	112	119	30	36289	74232
December	86	37	119	31	36375	74269
Total	1337	975	1853	365		

Year: 1984
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	86	50	119	31	36461	74319
February	80	0	111	29	36541	74319
March	77	8	107	29	36618	74327
April						

	86	8	120	28	36704	74335
May	91	6	127	31	36795	74341
June	86	0	120	30	36881	74341
July	127	20	177	31	37008	74361
August	171	25	238	31	37179	74386
September	163	47	227	30	37342	74433
October	108	44	150	31	37450	74477
November	84	9	117	30	37534	74486
December	88	13	123	31	37622	74499
Total	1247	230	1736	362		

Year: 1985
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	86	0	120	31	37708	74499
February	77	0	107	28	37785	74499
March	120	0	75	31	37905	74499
April	119	1	74	30	38024	74500
May	168	0	104	31	38192	74500
June	161	0	100	30	38353	74500
July	87	0	55	31	38440	74500
August	152	0	96	31	38592	74500
September	166	0	105	99	38758	74500
October	105	0	66	99	38863	74500
November	157	0	99	99	39020	74500
December	48	0	30	99	39068	74500
Total	1446	1	1031	243		

Year: 1986
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	67	0	42	99	39135	74500
February	49	0	31	99	39184	74500
March	6	0	4	99	39190	74500
April	99	0	240	99	39289	74500
May	100	0	240	99	39389	74500
June	82	0	197	99	39471	74500
July	56	0	134	99	39527	74500
August	36	0	150	99	39563	74500
September	83	0	198	99	39646	74500

October	66	0	157	99	39712	74500
November	66	0	157	99	39778	74500
December	66	0	157	99	39844	74500
Total	776	0	1707	0		

Year: 1987
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	114	0	150	99	39958	74500
February	313	0	412	28	40271	74500
March	5	0	0	10	40276	74500
April	5	0	7	10	40281	74500
May	5	0	7	10	40286	74500
June	5	0	7	10	40291	74500
July	5	0	7	10	40296	74500
August	2	0	0	5	40298	74500
September	2	0	3	5	40300	74500
October	2	0	3	5	40302	74500
November	2	0	0	5	40304	74500
December	2	0	0	5	40306	74500
Total	462	0	596	103		

Year: 1988
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	2	0	0	5	40308	74500
February	2	0	0	4	40310	74500
March	2	0	0	4	40312	74500
April	2	0	0	4	40314	74500
May	2	0	0	4	40316	74500
June	2	0	0	4	40318	74500
July	2	0	0	4	40320	74500
August	2	0	0	4	40322	74500
September	2	0	0	4	40324	74500
October	2	0	0	4	40326	74500
November	2	0	0	4	40328	74500
December	2	0	0	4	40330	74500
Total	24	0	0	49		

Year: 1989
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	2	0	0	4	40332	74500
February	2	0	0	4	40334	74500
March	2	0	0	4	40336	74500
April	2	0	0	4	40338	74500
May	2	0	0	4	40340	74500
June	2	0	0	4	40342	74500
July	2	0	0	4	40344	74500
August	2	0	0	4	40346	74500
September	2	0	0	4	40348	74500
October	2	0	0	4	40350	74500
November	2	0	0	4	40352	74500
December	2	0	0	4	40354	74500
Total	24	0	0	48		

Year: 1990
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	2	0	0	4	40356	74500
February	2	0	0	4	40358	74500
March	2	0	0	4	40360	74500
April	2	0	0	4	40362	74500
May	2	0	0	4	40364	74500
June	2	0	0	4	40366	74500
July	2	0	0	4	40368	74500
August	2	0	0	4	40370	74500
September	2	0	0	4	40372	74500
October	2	0	0	4	40374	74500
November	0	0	0	0	40374	74500
December	0	0	0	0	40374	74500
Total	20	0	0	40		

Year: 1991
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	40374	74500
February	0	0	0	0	40374	74500
March	0	0	0	0	40374	74500
April	0	0	0	0	40374	74500
May	0	0	0	0	40374	74500
June	0	0	0	0	40374	74500

July	0	0	0	0	40374	74500
August	0	0	0	0	40374	74500
September	0	0	0	0	40374	74500
October	0	0	0	0	40374	74500
November	0	0	0	0	40374	74500
December	0	0	0	0	40374	74500
Total	0	0	0	0		

Year: 1992
Pool Name: GLADIOLA;WOLFCAMP

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	40374	74500
February	0	0	0	0	40374	74500
March	0	0	0	0	40374	74500
April	0	0	0	0	40374	74500
May	0	0	0	0	40374	74500
June	0	0	0	0	40374	74500
July	0	0	0	0	40374	74500
August	0	0	0	0	40374	74500
September	0	0	0	0	40374	74500
October	0	0	0	0	40374	74500
November	0	0	0	0	40374	74500
December	0	0	0	0	40374	74500
Total	0	0	0	0		

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

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ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME I-A

Southeast New Mexico

1990

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1990 PROD MP	ACCUM
LEASE TOTAL	OIL														74429
	GAS														45895
	WAT														23865
SIMPSON															
1B2612S37E	OIL	LAST PROD. DATE 02/82												U	387446
	WAT														540960
COMPANY TOTAL	OIL	262	185	263	774	502	331	176	233	564	216	310	498	4314	549163
	GAS	20	20	63	330	218	232	54	114	319	114	153	249	1866	82837
	WAT	203	183	126	203	205	202	114	164	198	115	144	210	2067	656330
CAVALCADE OIL CORP.		**********													
SLACK															
4D1812S38E	OIL	PLUGGING APPRCVED		1987											193272
	GAS														147207
	WAT														15537
CITIES SERVICE PRODUCTION COMPANY		**********													
MILLER B															
1I1812S38E	OIL	PLUGGING APPROVED		1962											3652
ELK OIL COMPANY		**********													
L AND M STATE															
1D2012S38E	OIL	92	61	84	72	39	91	69	63	69	58	52	55	805P	51102
	GAS														21677
	WAT	420	280	406	280	140	394	381	267	381	254	394	140	3737	87145
GENERAL PETROLEUM CORPORATION		**********													
TAYLOR B															
2I 712S38E	OIL	PLUGGING APPRCVED		1970											11076
	GAS														7668
	WAT														62716
GULF OIL CORPORATION		**********													
LEA AV STATE															
3D1912S38E	OIL	PLUGGING APPRCVED		1961											66052
D.H. HUNT		**********													
FIELD SITE															
1A2112S38E	OIL	536	469	524	385	529	490	407	488	369	396	473	448	5514P	104941
	GAS														4597
	WAT	57	56	57	58	675								903	54330
ICM L. INGRAM		**********													
CRAIG A															
1H2712S37E	OIL	PLUGGING APPRCVED		1974											35205
	GAS														75188
	WAT														452036
FOSTER															
1P2712S37E	OIL	PLUGGING APPRCVED		1973											143746
	GAS														94672
	WAT														374855
SHULTS															
3I1312S37E	OIL	PLUGGING APPRCVED		1980											139576
COMPANY TOTAL	OIL														318527
	GAS														169860
	WAT														826891
MCALESTER FUEL COMPANY		**********													
BROWNFIELD A															
2B2412S37E	OIL	PLUGGING APPROVED		1963											347614
BROWNFIELD B															
2G2412S37E	OIL	PLUGGING APPRCVED		1963											197127
COMPANY TOTAL	OIL														544741
M.S. MOSS		**********													
D P PECK															
1C2612S37E	OIL	CONVERTED TO SWD													173097
	GAS														79894
2M2612S37E	OIL	PLUGGING APPRCVED		1976											78013
	GAS														256759
COMPANY TOTAL	OIL														251110
	GAS														336653
PAN AMERICAN CORP		**********													
HOUSTON A															
1M1912S38E	OIL	RECOMPLETED TO		GLADIOLA DEVONIAN											6890
2L1912S38E	OIL	PLUGGING APPRCVED		1968											34043
LEASE TOTAL	OIL														40933
WINGERD															
4O2312S37E	OIL	PLUGGING APPRCVED		1966											202988
	GAS														49772
	WAT														90803
7H2412S37E	OIL	RECOMPLETED TO		GLADIOLA SAN ANDRES											135574
9I2412S37E	OIL	PLUGGING APPRCVED		1968											91928
LEASE TOTAL	OIL														430490
	GAS														49772
	WAT														90803
COMPANY TOTAL	OIL														471423
	GAS														49772
	WAT														90803
PERVIS OIL CORP.		**********													-
LOWE															
1A3412S37E	OIL	385	473	370	412	399	356	392	417	61	266	535	522	4588P	12002
	GAS	388	333	283	162	97	327	263	247	85	198	360	321	3064	8213
SHELL OIL COMPANY		**********													
MARKHAM UNIT															
1N2312S37E	OIL	PLUGGING APPROVED		1965											148888
SINCLAIR OIL CORPORATION		**********													
H R FIELDS															
1A2512S37E	OIL	PLUGGING APPRCVED		1967											63396
KENDRICK ESTATE															
1J 512S38E	OIL	PLUGGING APPRCVED		1966											8583
JOHN SHULTS															
1O1312S37E	OIL	RECOMPLETED TO		GLADIOLA DEVONIAN											189154
ROSA SHULTS															
1M1812S38E	OIL	RECOMPLETED TO		GLADIOLA DEVONIAN											26324
COMPANY TOTAL	OIL														287457
SKELLY OIL COMPANY		**********													
H A FOSTER															
2I2712S37E	OIL	PLUGGING APPRCVED		1970											131135
	GAS														129420
	WAT														827599
SKELTON OIL CO		**********													
BYRON-DALE															
1N 712S38E	OIL	PLUGGING APPRCVED		1977											7657
	GAS														4793
	WAT														24415
JONES															
1J 712S38E	OIL	PLUGGING APPROVED		1977											340
	WAT														715
LIBERTY															
1G 812S38E	OIL	PLUGGING APPROVED		1978											2119
Z TAYLOR															
1B 712S38E	OIL	ZONE ABANDONED													6665
	WAT														58714
COMPANY TOTAL	OIL														16781
	GAS														4793
	WAT														83844
SMITH & MARRS		**********													
SHULTS															
2P1312S37E	OIL	2	2	2	2	2	2	2	2	2	2			20P	224865
	GAS														108861
	WAT														35119
TXO PRODUCTION CORPORATION		**********													
YATES STATE															
1P1612S38E	OIL	1006	825	927	900	886	868	742	842	727	775	696	818	9912P	45696
	GAS	336		420	565	101	23	8		169	491	467	461	3041	18886
	WAT	135	104	108	116	116	225	228	199	152	186	170	165	1904	6834
2H1612S38E	OIL	493	368	354	244	282	253	228	230	499	374	625	480	4482P	18050
	GAS	283	252	241	227	185	243	55	231	89	49	56	33	1944	9494
	WAT	277	232	287	279	249	346	347	241	327	391	400	420	3802	19903

(6)

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-05020

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: SHULTS

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: SMITH & MARRS INC.

8. Well No. 2

3. Address of Operator: Box 863 Kermit, TX 79745

9. Pool name or Wildcat: Gladiola-WOLFCAMP

4. Well Location
Unit Letter P : 330 Feet From The South Line and 660 Feet From The EAST Line

Section 13 Township 12S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. Set CIBP @ 9350' - 35' cmt on top
2. 25 sks @ 7700 - 7600'
3. Pull 5½ casing - Spot 35 sks @ 50' in & 50' out stub & tag
4. Spot 40 sks @ 8 5/8 shoe & tag
5. Pull 8 5/8 casing - Spot 45 sks @ 50' in & 50' out stub & tag
6. Spot 35 sks @ 2260' - 2160' (salt)
7. Spot 45 sks @ 13 3/8 shoe
8. Spot 10 sks @ surface

Install Dry Hole Marker - Cir. 9.5# MUD

Approved as to plugging of the Well Bore.
Liability under bond is retained until surface restoration is completed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres DATE 10-29-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915-586-3074

(This space for State Use)

APPROVED BY [signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 15 2003

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-05020

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: SHULTS

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: SMITH AND MARRS, INC.

8. Well No. 2

3. Address of Operator: 1110 N. BIG SPRING MIDLAND, TX 79601

9. Pool name or Wildcat: GLADIOLA - WOLFCAMP

4. Well Location
Unit Letter P : 330 Feet From The S Line and 660 Feet From The E Line

Section 13 Township 12S Range 37E NMPM LEA County

10. Elevation (Show whether ~~DF, RKB, RT~~, GR, etc.) 3881'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1) Rig up pulling unit, pull production equipment
2) Set CIBP at 9350' and cap with 35' cmt.
3) Load hole with 10# gel between all plugs.
4) Take free point
5) If not free at Abo set 100' plug at 7700'
6) Cut and pull 5 1/2" casing. Set 100' plug at stub 50' in and 50' out and tag.
7) Set 100' plug at 8 5/8" shoe50' in and 50' out and tag.
8) Check free point on 8 5/8", if free cut and pull, spot 100' plug 50' in and 50' out
9) Set 100' plug at top of Salt at 2260'
10) Set 10 sx plug at surface, install dry hole marker, and clean location.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Agent DATE 5-8-91

TYPE OR PRINT NAME Michael L. Pierce TELEPHONE NO. 392-1915

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE MAY 09 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
Smith and Marrs Inc	

Address: 1110 N. Big Spring Midland Texas 79701

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

If change of operator give name and address of previous operator: Tom C. Ingram P.O. Box 1757 Roswell New Mexico 88201

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or Fee	Lease No.
Shults	2	Glorieta - Wolfcamp	State, Federal or (Fee)	

Location
Unit Letter P : 330 Feet From The S Line and 660 Feet From The E Line

Section 13 Township 12 S Range 37 E, NMPM, County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Pipeline Company	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Company	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	P	13	12S	37E	Yes	5-4-73

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Michael L Pierce Agent
Printed Name / Title

11/22/90 505-392-1915
Date / Telephone No.

OIL CONSERVATION DIVISION

Date Approved

By Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER ____ NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [X] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Shults

2. Name of Operator: Tom L. Ingram

9. Well No.: 2

3. Address of Operator: POB 1757, Roswell, New Mexico 88201

10. Field and Pool, or Wildcat: Gladiola-Wolfcamp

4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROM THE E LINE OF SEC. 13 TWP. 12S RGE. 37E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
2-7-74	2-10-74	2-10-74	3881 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,010	9570		→	0-TD	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9404-9530 Wolfcamp

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: ES, Microlog (Filed by Sinclair - no other logs run)

27. Was Well Cored: Yes-(description by Sinclair)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4	44	316	17	325	circ
8-5/8	24 & 32	4422	11	1500	"
5-½	14-15½-17	9698	7-7/8	800	"

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	9565	-

31. Perforation Record (Interval, size and number)

9404-09, 13, 32, 48, 50, 51, 66, 70, 75
9492-94, 96, 9502-06, 08, 14, 16, 20,30

0.43 dia. 20 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9404-9475	A/5000 gals.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2-10-74	Pumping - 2" x 1½ x 24'	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
2-10-74	24			195	200	-0-	1025

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
			195	200	-0-	40.8

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed By: A. C. Bonnel

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Tom L Ingram TITLE Operator DATE 2/13/74

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	2260	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3023	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3176	T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4420	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5860	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7110	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7730	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9045	T.		T. Chinle		T.	
T. Penn.	9690	T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	324	324	Surf. S & C.				
324	630	306	Clay				
630	1277	647	Red Bed				
1277	1907	630	Red Bed Anhy				
1907	4422	2515	Anhy & gyp.				
4422	6418	1996	Lime				
6418	7468	1050	Lime & shale				
7468	8217	649	Lime				
8217	9120	903	Lime & Shale				
9120	9174	54	Lime, shale & chert				
9174	9369	195	Lime, Shale				
9369	9478	109	Lime				
9478	9500	22	Lime & shale				
9500	9650	150	Lime				
9650	9742	92	Lime & shale				
9742	9768	26	Lime				
9768	10010	242	Lime & shale				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
TOM L. INGRAM

8. Farm or Lease Name
Shults

3. Address of Operator
POB 1757, ROSWELL, NEW MEXICO 88201

9. Well No.
2

4. Location of Well
UNIT LETTER P, 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 13 TOWNSHIP 12S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Gladiola-Wolfcamp

15. Elevation *(Show whether DF, RT, GR, etc.)*
3881 GR

12. County
Lea

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

2-7 thru 10: Perforate 1 shot per foot 9404,09, 13, 32, 48, 50, 51, 66, 70, 75.
Acidized perfs. with 5000 gals. Now pumping 195 bbls. of oil per day.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Tom L. Ingram TITLE OPERATOR DATE 2/11/74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER.

7. Unit Agreement Name

2. Name of Operator
Tom L. Ingram

8. Farm or Lease Name
Shults

3. Address of Operator
POB 1757, Roswell, New Mexico 88201

9. Well No.
2

4. Location of Well
UNIT LETTER P, 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 13 TOWNSHIP 12S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Gladiola Wolfcamp

15. Elevation *(Show whether DF, RT, GR, etc.)*
3881 GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Propose to perforate additional Wolfcamp zones from 9404 to 9475.
Stimulate and combine with old producing zone from 9492 to 9530.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Tom L. Ingram TITLE OPERATOR DATE 2/4/74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Tom L. Ingram

Address: P. O. Box 1757 - Roswell, New Mexico 88201

Reason(s) for filing *(Check proper box)*
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*: To indicate date of actual pipeline connection - 5/11/73

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Shults	2	Gladiola-Wolfcamp	State, Federal or Fee Fee	

Location
Unit Letter P ; 330 Feet From The South Line and 660 Feet From The East

Line of Section 13 Township 12 South Range 37 East , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Pipeline Company	2300 Continental National Bank-Fort Worth,Tex. 76132
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Company	Tatum, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	13	12S	37E	Yes	5/4/73

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L. Ingram Jr.
(Signature)

Operator
(Title)

5/11/73
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Tom L. Ingram

Address: POB 1757, Roswell, New Mexico 88201

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

Other *(Please explain)*: To show actual gas connection

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Shults	2	Gladiola-Wolfcamp	State, Federal or Fee: Fee	

Location: Unit Letter P ; 330 Feet From The South Line and 660 Feet From The East

Line of Section 13 Township 12S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Production Company (Trucks)	POB 1725, Midland, Tx. 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Company	Tatum, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	13	12S	37E	Yes	May 4, 1973

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L. Ingram
(Signature)

OPERATOR
(Title)

May 7, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Tom L. Ingram

Address: POB 1757, Roswell, New Mexico 88201

Reason(s) for filing *(Check proper box)*

- New Well [ ]
- Recompletion [X]
- Change in Ownership [ ]

Change in Transporter of:

- Oil [X]
- Dry Gas [ ]
- Casinghead Gas [ ]
- Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Shults	2	Gladiola-Wolfcamp	State, Federal or Fee Fee	

Location: Unit Letter P ; 330 Feet From The South Line and 660 Feet From The East

Line of Section 13 Township 12S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Production Company (Trucks)	POB 1883, Houston, Tx. 77001
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Company	Tatum, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	13	12S	37E	No	Within 60 days

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X			X		X		

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Respudded 4-5-73	4-19-73	10,010	9570
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3881 gr	Wolfcamp	9492	9455
Perforations			**Depth Casing Shoe**
9492-94-96-9502-06-08-14-16-20-30			9698

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17	13-3/8	3316	325
11	8-5/8	4422	1500
7-7/8	5-1/2	9698	800
	2-3/8	9455	

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
4-19-73	4/23/73	Swabbing & flowing	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	60	0 pkr.	48/64
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
	280	10	280

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L Ingram
(Signature)

OPERATOR
(Title)

April 24, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY Leslie A Clements

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.:

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ____ NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Shults

2. Name of Operator: Tom L. Ingram

9. Well No.: 2

3. Address of Operator: POB 1757, Roswell, New Mexico 88201

10. Field and Pool, or Wildcat: Gladiola Wolfcamp

4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 13 TWP. 12S RGE. 37E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
Respud 4-9-73	4-16-73	4-19-73	3881 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,010	9570		→	0-TD	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9492-9530 Wolfcamp

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: ES, Microlog (Filed by Sinclair - no other logs run)

27. Was Well Cored: Yes (description by Sinclair)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4	44	316	17	325	circ.
8-5/8	24 & 32	4422	11	1500	"
5-½	14-15½-17	9698	7-7/8	800	"

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	9455	9424

31. Perforation Record (Interval, size and number)

9492-94-96-9502-06-08-14-16-20-30

0.43 dia. 10 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8975-94-9010-20	Squeezed 100 sx.
9570	CIBP w/2 sxs. of cement
9492-9530	Acid. 6000 gals.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
4-19-73	Swabbing & flow	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4-23-73	24	48/64		280	280	10	1000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
60	0 (pkr)		280	280	10	40.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented - awaiting connection by Warren Pet. Company

Test Witnessed By: Tom L. Ingram

35. List of Attachments: All logs, core data, etc., previously filed by Sinclair Oil & Gas Company

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED Tom L Ingram TITLE Operator DATE April 24, 1973

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	2260	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3023	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3176	T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4420	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5860	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7110	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7730	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9045	T.		T. Chinle		T.	
T. Penn.	9690	T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	324	324	Surf. S & C				
324	630	306	Clay				
630	1277	647	Red Bed				
1277	1907	630	Red Bed Anhy				
1907	4422	2515	Anhy & gyp				
4422	6418	1996	Lime				
6418	7468	1050	Lime & shale				
7468	8217	649	Lime				
8217	9120	903	Lime & shale				
9120	9174	54	Lime, shale & chert				
9174	9369	195	Lime, shale				
9369	9478	109	Lime				
9478	9500	22	Lime & shale				
9500	9650	150	Lime				
9650	9742	92	Lime & shale				
9742	9768	26	Lime				
9768	10010	242	Lime & shale				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee. ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
Tom L. Ingram

8. Farm or Lease Name
Shults

3. Address of Operator
POB 1757, Roswell, New Mexico 88201

9. Well No.
2

4. Location of Well
UNIT LETTER P , 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 13 TOWNSHIP 12S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Gladiola-Wolfcamp

15. Elevation *(Show whether DF, RT, GR, etc.)*
3881 GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

4-9-73 thru 4-23-73:
Set retainer @ 8926. Squeezed perfs 8975-9020 with 100 shots. WOC 48 hrs. Drilled retainer and cement. Drilled CIBP at 9063. Found junk in hole @ 9320. Recovered 8 jts. of 2-3/8 tubing and perf. nipple. Set CIBP @ 9570. Covered with 2 shots of cement. Tested casing to 1000 psi. Held ok. Perf. with 1 shot per foot. 9492-9496-9502-06-08-14-16-20-30. Ran tubing to 9455 with pkr. @ 9424 and acidized with 1000 gals. Spearhead. Reacidized with 5000 gals. DS-30. Recovered load and completed well.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Tom L. Ingram TITLE Operator DATE 4/23/73

APPROVED BY Leslie A. Clements TITLE _____ DATE _____

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [ ] FEE [XX]

5. State Oil & Gas Lease No.:

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL [ ] DEEPEN [XX] PLUG BACK [ ]
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: Shults

2. Name of Operator: Tom L. Ingram

9. Well No.: 2

3. Address of Operator: POB 1757, ROSWELL, New Mexico 88201

10. Field and Pool, or Wildcat: Gladiola Wolfcamp

4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE
AND 660 FEET FROM THE East LINE OF SEC. 13 TWP. 12S RGE. 37E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10010	Wolfcamp	

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3881 Gr	State wide	Work-Over Unit	Immediately

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17	12 3/4	44	316	325	
11	8 5/8	32& 24	4422	1500	
7 7/8	5 1/2	17, 15¼, 14	9698	800	

Originally drilled as Sinclair No. 2 John Shults with above program.
Temporarily abandoned by ARCO.
Plan to squeeze perf 8975-94, 9010-20 9580-90 with 200 sx.
Perforate 9400 to 9570, stimulate and complete.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-9-73

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Tom L Ingram Title Operator Date April 2, 1973

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
TOM L. INGRAM	Shults	2

Unit Letter	Section	Township	Range	County
P	13	12S	37E	Lea

Actual Footage Location of Well:
330 feet from the South line and 660 feet from the East line

Ground Level Elev:	Producing Formation	Pool	Dedicated Acreage:
3881	Wolfcamp	Gladiola Wolfcamp	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

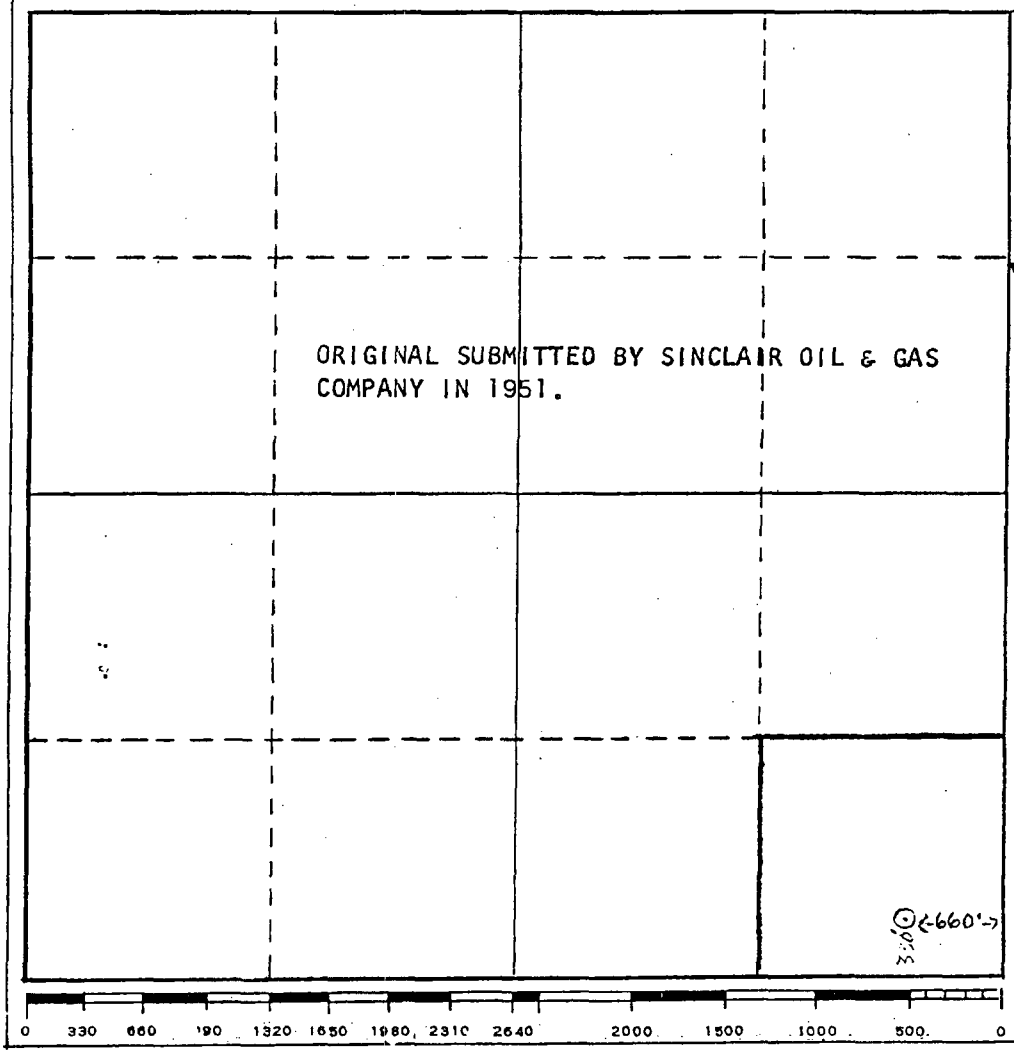
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Tom L Ingram

Position
Operator

Company
Tom L. Ingram

Date
April 2, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

10/10/51

Date Surveyed
S/Glenn Staley

Registered Professional Engineer and/or Land Surveyor

#423

Certificate No.

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TRANSPORTER GAS	
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
TOM L. INGRAM

Address
POB 1757, ROSWELL, NEW MEXICO 88201

Reason(s) for filing *(Check proper box)*

				Other *(Please explain)*
New Well	☐	Change in Transporter of:		
Recompletion	☐	Oil	☐ Dry Gas ☐	
Change in Ownership	☒	Casinghead Gas	☐ Condensate ☐	

If change of ownership give name and address of previous owner Atlantic Richfield, POB 1610, Midland, Texas 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
Shults	2	Gladiola-Wolfcamp	State, Federal or Fee FEE

Location

Unit Letter P ; 330 Feet From The East Line and 660 Feet From The South

Line of Section 13 , Township 12S Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Pipeline Company	3411 Knoxville Ave., Lubbock, Texas 79413
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corp.	Tatum, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	13	12S	37E		

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Tom L. Ingram
(Signature)

OPERATOR
(Title)

APRIL 5, 1973
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multipl

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NEW MEXICO OIL CONSERVATION COMMISSION

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cc: Southern Region (West Texas)
cc: file

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER- Sinclair Oil Corporation Monument Area

7. Unit Agreement Name

2. Name of Operator
SINCLAIR OIL CORPORATION

8. Farm or Lease Name
John Shults

3. Address of Operator
P. O. Box 1920, Hobbs, New Mexico 88240

9. Well No.
2

4. Location of Well
UNIT LETTER P, 660 FEET FROM THE East LINE AND 330 FEET FROM THE South LINE, SECTION 13 TOWNSHIP 12S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Undesignated

15. Elevation *(Show whether DF, RT, GR, etc.)*
3881' GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Plugback, perf. & treat lower Abo ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1-15-69 to 1-16-69 Set C.I. plug @ 9080' w/2 sks. cement on top, PBTD 9,070'. WOC 24hrs. Pressure tested plug and casing 0-9,070' to 1000# for 20 mins. Tested O.K.

1-16-69 Perfforated Lower Abo 9010-20' and 8975-8994' w/58 - 3/8" holes.

1-19-69 Ran 2-3/8"OD tubing to 9006' w/ packer to 8946' and acidized lower Abo perfs. 8975-9020' w/3000 gals. 15% Reg. acid in 3 stages using 58 B.S. Max. Press. 4400#, Min. Press. 2900#, @ 1.5 BPM ISIP 3600#, 5" SIP 3500#, 10" SIP 3400#, 30" SIP 3400#. 10 Hr. SIP 1600#. Swabbed 40 BLO plus 31 BAW in 8½ hrs., last hour swabbed 1½ BAW w/ fluid level @ 8500'. No show oil.

1-22-69 Swabb tested Abo perfs. 8975-9020' 17 BAW in 8 hrs. No shows. Well shut-in, work-over unsuccessful.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Superintendent DATE

APPROVED BY [signature] TITLE DATE

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cc: file

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
SINCLAIR OIL CORPORATION

8. Farm or Lease Name
John Shults

3. Address of Operator
P. O. Box 1920, Hobbs, New Mexico 88240

9. Well No.
2

4. Location of Well
UNIT LETTER P . 660 FEET FROM THE East LINE AND 330 FEET FROM THE South LINE, SECTION 13 TOWNSHIP 12S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Gladiola

15. Elevation (*Show whether DF, RT, GR, etc.*)
3881' GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER Plugback, perf. & treat lower Abo. ☒		OTHER ☐	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

TD Drilled 10,010. PBTD 9650'. Presently completed in Wolfcamp perfs. 9604-9616'

PROPOSE TO: Set CIBP in 5-1/2"OD csg @ 9080' w/2 sacks cement on plug, test casing& plug. Perf. lower Abo at intervals approx. 8975-8994' and 9010-9020' w/2-3/8" holes per. foot. Acidize w/approx. 3000 gals. inhibited LST acid, swab to test.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Superintendent DATE 1-7-69

APPROVED BY John W. Runyan TITLE Geologist DATE JAN 8 1969

CONDITIONS OF APPROVAL, IF ANY:

NEW MEX O OIL CONSERVATION COMM SION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Sinclair Oil Corporation Merged into Atlantic Richfield Company, effective March 4, 1969

SINCLAIR OIL CORPORATION

Company or Operator Sinclair Oil & Gas Company Lease John Shults

Well No. 2 Unit Letter P S 13 T 12S R 37E Pool Gladiola Wolfcamp

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit P S 13 T 12S R 37E

Authorized Transporter of Oil or Condensate Service Pipe Line Company Amoco Pipeline

Address Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Sinclair Oil & Gas Company

Address Box 521 - Tulsa, Oklahoma
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head (X) Condensate ( )

Change in Ownership ( ) Other ( )

Remarks: (Give explanation below)

Effective August 1, 1958

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 23rd day of September 19 58

By

Title District Superintendent

Company Sinclair Oil & Gas Company

Address 520 E. Broadway - Hobbs, New Mexico

Approved 19

OIL CONSERVATION COMMISSION

By

Title

Orig & 4 cc: OCC cc: PHR, HFD, File

Orig: & cc: OCC
cc: FHR
JTR
F

(Form C-103)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	x	REPORT ON (Other)	

May 13, 1955 (Date) Hobbs, New Mexico (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Sinclair Oil & Gas Company (Company or Operator) John Shults (Lease)

(Contractor), Well No. 2 in the SE ¼ SE ¼ of Sec. 13,

T. 12, R. 37, NMPM., Gladiola-Wolfcamp Pool, Lea County.

The Dates of this work were as folows: April 18 to 25th, 1955

Notice of intention to do the work ~~(was not)~~ submitted on Form C-102 on (Cross out incorrect words), 19,

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

PBTD 9650 Wolfcamp, set Baker Model "K" cement retainer @ 9593, squeezed off perforations 9604 to 9616 W/100 sacks of class C cement, reversed out 65 sacks.

PBTD 9593, Wolfcamp, perforated 5 1/2" OD casing W/4 jet shots per foot from 9580 to 9590. Swabbed dry, acidized W/500 gallons of mud acid @ 3200# @ 3/10 barrels per minute. Completed @ 159 barrels oil in 24 hours.

Witnessed by Ira L. Wagner (Name) Sinclair Oil & Gas Co. (Company) Foreman (Title)

Approved: OIL CONSERVATION COMMISSION

L. J. Stanley (Name)

(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name C. E. Slater

Position Dist. Supt.

Representing Sinclair Oil & Gas Co.

Address 520 East Broadway, Hobbs, N.M.

Form C-104

PLICATE

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico (Place) — December 20, 1951 (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Sinclair Oil & Gas Company (Company or Operator) — John Shults (Lease) — Well No. 2 — in SE 1/4 SE 1/4

section 13, T. 12S, R. 37E, N.M.P.M. Undesignated Wolfcamp Pool — Lea County

Please indicate location:

Unit letter: P

Elevation 3881 — Spudded 10-21-51 — Completed 12-19-51

Total Depth 10010 — P.B. 9650

Top Oil/Gas Pay Wolfcamp 9045 — Top Water Pay

Initial Production Test: Pump — Flow 1320 (BOPD or CU.FT GAS PER DAY)

Based on 55 Bbls. Oil in 1 Hr. — Hrs. — Mins.

Method of Test (Pitot, gauge, prover, meter run):

Size of choke in inches 1/2"

Tubing (Size) 2" UE @ 9613 Feet

Pressures: Tubing 900 — Casing 500

Gas/Oil Ratio 1606 — Gravity 44

Casing Perforations: 9600-9620

Acid Record:

_____ Gals _____ to _____
_____ Gals _____ to _____
_____ Gals _____ to _____

Shooting Record.

_____ Qts _____ to _____
_____ Qts _____ to _____
_____ Qts _____ to _____

Show of Oil, Gas and water

S/
S/
S/
S/
S/
S/
S/
S/

Natural Production Test: — Pumping 1320 — Flowing

Test after acid or shot: — Pumping — Flowing

Casing & Cementing Record

Size	Feet	Sax
12 3/4	316	325
8 5/8"	4422	1500
5 1/2	9698	800

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico		Northwestern New Mexico			
T. Anhy		T. Devonian		T. Ojo Alamo	
T. Salt		T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	3025	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3176	T. McKee		T. Cliff House	
T. Queen		T. Ellenburger		T. Menefee	
T. Grayburg		T. Gr. Wash		T. Point Lookout	
T. San Andres	4420	T. Granite		T. Mancos	
T. Glorieta	5860	T.		T. Dakota	
T. Drinkard	6500	T.		T. Morrison	
T. Tubbs	7110	T.		T. Penn	
T. Abo	7730	T.		T.	
T. Penn	9490	T.		T.	
T. Miss		T.		T.	

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe line: December 19, 1951

Pipe line taking oil or gas: SERVICE PIPE LINE COMPANY

Remarks: New Well completed natural December 19, 1951

Company or Operator

By: [signature]
Signature

Position: Dist. Supt.

Send communications regarding well to:

Name: Sinclair Oil & Gas Co.

Address: Box 1927 Hobbs, N.M.

APPROVED 12 - 20, 1951

OIL CONSERVATION COMMISSION

By: Roy Yarbrough

Title: [illegible]

DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
OIL CONSERVATION COMMISSION
HOBBS OFFICE

Orig. & cc: OCC
cc: MMC
EDC
RAW
F

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company — John Shults
Company or Operator — Lease

Well No. 2 in SE/4 SE/4 of Sec. 13, T. 12S

R. 37E, N. M. P. M., Gladiola-Wolfcamp Field, Lea County.

Well is 4950 feet south of the North line and 660 feet west of the East line of 13-21-37

If State land the oil and gas lease is No. _____ Assignement No. _____

If patented land the owner is John Shults Address Gladiola, Texas

If Government land the permittee is _____ Address _____

The Lessee is John Shults Address _____

Drilling commenced 10-21 19 51 Drilling was completed 12-12 19 51

Name of drilling contractor Taber & Coleman Drlg. Co. Address Midland, Texas

Elevation above sea level at top of casing 3881 feet.

The information given is to be kept confidential until Not confidential 19____

OIL SANDS OR ZONES

No. 1, from 9482 to 9650 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12 3/4	43.77	Welded		316	Larkin				
8 5/8	32	8R		2254	"				
8 5/8	24	8R		2160	"				
5 1/2	17	8R		4172	"				
5 1/2	14	8R		3784	"				
5 1/2	15½	8R		1742	"		9604	9616	Oil
2" EU	4.75	8R		9619					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	12 3/4	319	325	Halliburton		
12	8 5/8	4425	1500	do		
7	5 1/2	9700	800	do		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment None

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from Surface feet to 10010 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing Dec. 19, 19 51

The production of the first 24 hours was 1320 barrels of fluid of which 95 % was oil; 5 % emulsion; _____ % water; and _____ % sediment. Gravity, Be 44.1

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. D. Ray Driller Cay C. Montgomery Driller

Gare Hodge Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Hobbs, N.M. 1-9-52
Place Date

Name M. B. Rhey

Position Dist. Supt.

Representing Sinclair Oil & Gas Co.
Company or Operator

Address Box 1927, Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	324	324	Surface & Caliche
324	630	306	Blue Clay
630	1277	647	Redbed
1277	1907	630	Redbed & Anhydrite
1907	2315	408	Anhydrite & Gyp
2315	2989	674	Anhydrite, Gyp & salt
2989	4382	1393	Anhydrite & Gyp
4382	4422	40	Anhydrite, Gyp & lime
4422	6418	1996	Lime
6418	7468	1050	Lime & Shale
7468	8117	649	Lime
8117	8146	29	Lime & Shale
8146	8277	131	Lime
8277	9120	843	Lime & Shale
9120	9134	14	Lime & Chert
9134	9174	40	Lime, shale & chert
9174	9195	21	Lime & Shale
9195	9256	61	Lime
9256	9275	19	Lime & Shale
9275	9296	21	Lime & Chert
9296	9369	73	Lime & Shale
9369	9478	109	Lime
9478	9500	22	Lime & Shale
9500	9513	13	Lime
9513	9537	24	Lime & Shale
9537	9650	113	Lime
9650	9742	92	Lime & Shale
9742	9768	26	Lime
9768	10810	242	Lime & Shale

Plugged back to 9650

DEVIATION TEST

TOTAL DEPTH	DEGREES OFF	TOTAL DEPTH	DEGREES OFF
330	3/4	6015	1/2
585	1	6200	1/2
850	1/2	6830	1
1610	1/4	6945	1 1/4
2570	3/4	7535	1
3180	1/2	7745	1 1/4
3340	3/4	8210	1 1/2
3490	1	8270	1 1/4
3610	1	8490	1
3840	3/4	8790	1 1/4
3990	1/2	8860	1
4065	1	9050	3/4
4390	1/2	9230	1/2
4625	3/4	9365	3/4
4735	1	9425	1/2
5190	3/4		
5365	1/2		
5860	1/4		

CORE RECORD

9430-9475
9500-9537
9540-9573
9573-9600
9600-9650

DRILL STEM TESTS

#1 Wolfcamp, 9482-9537, 5/8" bottom & 1" top chokes, Open 3 hours & 35 Minutes Gas to surface in 6 minutes. Oil to surface in 2 hours & 35 minutes. Flowed 22 barrels oil in 1 hour. Gravity 41. GOR 1,000. 15 Minute BUP 2985#
Recovered 90' of drilling mud oil & gas cut. Initial FP 250#, final 1595#

#2 Wolfcamp 9540-9600, 5.8" bottom & 1" top chokes, Open 6 hours. Gas to surface in 3 minutes, mud to surface in 9 minutes, clean oil to surface in 33 minutes Flowed 60 barrels clean oil per hour W/300# back pressure on top choke. Gravity 44.1, GOR 1600#. Circulated out 25 barrels oil. Recovered 220' of oil and gas cut drilling mud. Flowing pressure initial 2170#, final 2720#
Shut in pressure 3360#

#3 Wolfcamp 9612-9650, 5/8" bottom & 1" top chokes, Open 3 hours, gas to surface in 11 minutes. Oil & water to surface in 2 hours. Flowed 10 barrels oil & water in 1 hour. (40% oil & 60% water) Circulated out 25 barrels fluid. Recovered 210' of salt water with small show of oil. Initial FP 2320, final 2250#
Hydrastatic pressure 4625# 15 Minute BUP 3415#

DUPLICATE

RECEIVED
DEC 20 1951
OIL CONSERVATION COMMISSION
HOBBS, OFFICE

Form C-110

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Sinclair Oil & Gas Co. Lease John Shaler

Address Box 1927 Hobbs, N.M. Box 521 Tulsa 2, Okla.
(Local or Field Office) (Principal Place of Business)

Unit P Wells No. 2 Sec. 13 T 12S R 37E Field Gladiola Wolfcamp County Lea

Kind of Lease Fee Location of Tanks On lease

Transporter SERVICE PIPE LINE CO. Address of Transporter Denver City, Texas
(Local or Field Office)

(Principal Place of Business) Percent of oil to be transported 100. Other transporters authorized to transport oil from this unit are ____ %

REMARKS:

New well completed Dec. 19, 1951

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 20th day of December, 1951

Sinclair Oil & Gas Co.
(Company or Operator)

By W. P. Rhea

Title Dist. Supt.

State of New Mexico }
County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared W. P. Rhea known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 20th day of December, 1951

Notary Public in and for Lea County, New Mexico

Approved: 12 - 20 1951

OIL CONSERVATION COMMISSION
By

(See Instructions on Reverse Side)

Form C-102

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
DEC 20 1951
OIL CONSERVATION COMMISSION
HOBBS OFFICE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved must be followed and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M. (Place) Dec. 15, 1951 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 in

of Sec. 13, T. 12S, R. 37E, N. M. P. M., Gladiola-Wolfcamp Field.

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Propose to set approximately 9700' of 5 1/2" OD casing and cement with 800 sacks of cement.

Propose to perforate W/4 Jet shots per foot from approximately 9600 to 9620

DEC 20 1951

Approved ....., 19.....
except at follows:

OIL CONSERVATION COMMISSION

By Roy Yarbrough

Title Oil & Gas Inspector

Sinclair Oil & Gas Co.
Company or Operator

By M B Rhoads

Position Dist. Supt.

Send communications regarding well to

Name Sinclair Oil & Gas Co.

Address Box 1927 BOX #1927 HOBBS, NEW MEXICO

Form C-103

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

RECEIVED
NOV 1951
HOBBS OFFICE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M. (Place) October 20, 1951 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 in SE/4 SE/4

of Sec. 13, T. 12S, R. 37E, N. M. P. M., Gladiola Field.

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Spudded 10-21-51

Propose to set appdoximately 310' of 12 3/4" OD casing and cement W/325 sacks of cement

NOV 26 1951

Approved ..... 19.....
except at follows:

OIL CONSERVATION COMMISSION,

By Roy Yarbrough

Title Oil & Gas Insp.

Sinclair Oil & Gas Co.
Company or Operator

By [signature]

Position Dist. Supt.

Send communications regarding well to

Name Sinclair Oil & Gas Co.

Address Box 1927 Hobbs, N.M.

Orig. & cc: OCC
cc: HC
RAW
F

Form C-103

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
NOV 26 1951

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

October 25, 1951 (Date) Hobbs, N.M. (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 In the

SE/4 SE/4 of Sec. 13, T. 12S, R. 37E, N. M. P. M.,

Gladiola Pool Lea County.

The dates of this work were as follows: October 22, 1951

Notice of intention to do the work was (was not) submitted on Form C-102 on Oct. 20, 19 51, and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set 316' of 12 3/4" OD 43.77# casing and cemented with 325 sacks of cement

Cement circulated

Witnessed by J. C. James (Name) T & C Drilling Co. (Company) Toolpusher (Title)

APPROVED:
OIL CONSERVATION COMMISSION

Roy Yarbrough (Name)

(Title)

NOV 26 1951 (Date), 19

I hereby swear or affirm that the information given above is true and correct.

Name W. B. Rhea

Position Dist. Supt.

Representing Sinclair Oil & Gas Co. (Company or Operator)

Address Box 1927 Hobbs, N.M.

Orig: & cc: DOC
cc: [illegible]
F

DUPLICATE

Form C-103

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	x	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

December 20th, 1951 (Date) Hobbs, N.M. (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 in the

SE/4 SE/4 of Sec. 13, T. 12, R. 37E, N. M. P. M.,

Gladiola-Wolfcamp Pool Lea County.

The dates of this work were as follows: December 15, 1951

Notice of intention to do the work was (was not) submitted on Form C-102 on Dec. 15, 19 51, and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set 9698 Ft. of 5 1/2" OD 14#,15½# & 17# J55 & N80 SS 8R casing and cemented with 800 sacks of common cement. Let set 72 Hrs. Tested W/1000# Pressure. Ran Gamma Ray. Perforated with 48 Jet shots from 9604 to 9616.

Witnessed by J. C. James (Name) T & C Drlg. Co. (Company) Toolpusher (Title)

APPROVED:
OIL CONSERVATION COMMISSION

Roy Yarbrough (Name)
Oil & Gas Inspector (Title)

[illegible] 19 (Date)

I hereby swear or affirm that the information given above is true and correct.

Name [signature]

Position Dist. Supt.

Representing Sinclair Oil & Gas Co. (Company or Operator)

Address BOX #1927
HOBBS, NEW MEXICO

Form C-103

Orig. & cc - OCC
cc -
cc -
F

DUPLICATE

RECEIVED
NOV 1 1951

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	x	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 1, 1951 (Date) Hobbs, N.M. (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 in the SE/4 SE/4 of Sec. 13, T. 12S, R. 37E, N. M. P. M., Gladiola Pool Lea County.

The dates of this work were as follows: October 30, 1951

Notice of intention to do the work was (was not) submitted on Form C-102 on Oct. 29, 1951, 19....., and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

TD 4425

Set 4422' of 32# and 24# 8 5/8" casing @ 4425 from surface and cemented with 1500 sacks of Portland cement and 30 sacks of Signalite.

Witnessed by J. C. James (Name) T & C Drilling Co. (Company) Tool Pusher (Title)

APPROVED:
OIL CONSERVATION COMMISSION
Roy Yarbrough (Name)
Oil & Gas Insp. (Title)
NOV 26 1951 (Date)

I hereby swear or affirm that the information given above is true and correct.

Name W. B. Kleinz

Position Dist. Supt.

Representing Sinclair Oil & Gas Co. (Company or Operator)

Address Box 1927 Hobbs, N.M.

Form C-102

Orig. & 1 cc: OCC
cc: WHC
RAW
P

DUPLICATE

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M. (Place) October 29, 1951 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Sinclair Oil & Gas Co. (Company or Operator) John Shults (Lease) Well No. 2 in SE/4 SE/4

of Sec. 13, T. 12S, R. 37E, N. M. P. M., Gladiola Field.

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TD 4425

Propose to set approximately 4400' of 8 5/8# OD casing and cement with 1500 sacks of cement.

Approved NOV 26 1951, 19..... except at follows:

OIL CONSERVATION COMMISSION

By Roy Yarbrough

Title

Sinclair Oil & Gas Co.
Company or Operator

By

Position Dist. Supt.

Send communications regarding well to

Name Sinclair Oil & Gas Co.

Address Box 1927 Hobbs, N.M.

FORM C-101

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
OCT 5 1951
OIL CONSERVATION COMMISSION
HOBBS, OFFICE

DUPLICATE

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

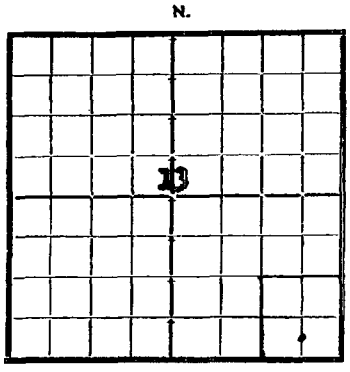
Tulsa, Oklahoma — Place
October 3, 1951 — Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Sinclair Oil & Gas Company John Shults 2 SE SE
Company or Operator — Lease — Well No. — in

of Sec. 13, T. 12S, R. 37E, N. M. P. M., Gladiola Field, Lea County.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 330 feet (N.) (S.) of the South line and 660 feet (E.) (W.) of the East line of SE/4 of Section 13

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. — Assignment No.

If patented land the owner is John Shults, et al

Address Gladiola, New Mexico

If government land the permittee is —

Address

The lessee is Sinclair Oil & Gas Company

Address Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows: Rotary

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
19"	16"	65#	New	350'	Cemented	375
12-1/4"	9-5/8"	40#	"	4700'	"	3000
8-3/4"	7"	26-29-32	"	12000'	"	1000

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 12,100 feet.

Additional information:

Approved OCT 5 - 1951, 19
Except as follows:

OIL CONSERVATION COMMISSION,
By Roy Yarbrough
Title Oil & Gas Inspector

Sincerely yours,
SINCLAIR OIL & GAS COMPANY
Company or Operator
By T.H. Hammett
T.H. Hammett
Vice-President
Position

Send communications regarding well to
Name T.H. Hammett
Address P.O. Box 521 - Tulsa 2, Oklahoma

DUPLICATE

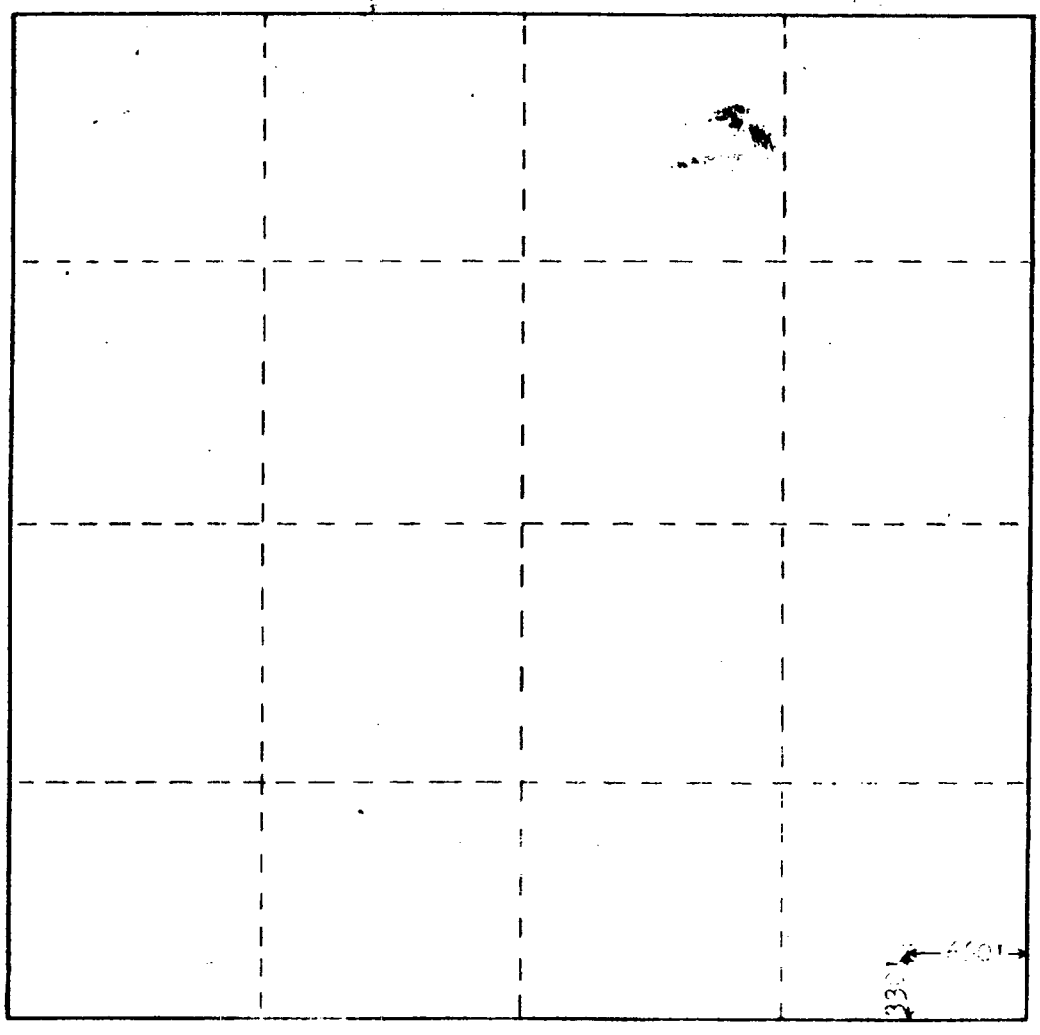
WELL LOCATION SURVEY PLAT

RECEIVED
OCT 10 1951
OIL CONSERVATION COMMISSION
HOBBS, OFFICE

COMPANY Sinclair Oil & Gas Company

LEASE John Chuza

WELL NO. 2



SEC. 13 TWP. 12 S. RGE. 37 E. N.M.P.M.

I CERTIFY THAT THIS SURVEY WAS MADE UNDER MY DIRECTION, AND THAT THE PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE.

Glenn Staley

NEW MEXICO LICENSE NO. 423

G.H.

COUNTY LEA FIELD Gladiola STATE [illegible]

OPR SINCLAIR OIL CORP. MAP

2 Shults, John

Sec 13, T-12-S, R-37-E CO-ORD

330' FSL, 660' FEL of Sec.

CLASS EL [illegible]

Re-Comp 1-22-69	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING				
12 3/4" at 319' w/325 sx				
8 5/8" at 4425' w/1500 sx				
5 1/2" at 9700' w/800 sx				
LOGS EL GR RA IND HC A				
	TD 10,010'; PBD 9080'			

TEMPORARILY ABANDONED

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CONT. PROP DEPTH 9020' TYPE [illegible]
DATE

F.R.C. 3-21-69
PD 9020' WO (Abo)
(Orig. comp 12-19-31 thru (Wife) [illegible]
OTD 10,010'; PBD 9650')

3-19-69 TD 10,010'; PBD 9080'; [illegible]
CIBP @ 9030'
Perf (Abo) 8975-94', 9010-20' w/2 JSPF
Acid (8975-9020') 3000 gals
Swbd 40 BLO + 31 BAW in 8 hrs 30 [illegible], FP
(8975-9020')

3-21-69 COMPLETION REPORTED

CMD : ONGARD 02/23/05 16:39:32
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPZL

(7)

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 32878 STATE HTA
API Well Identifier : 30 25 21329 Well No : 001
Surface Locn - UL : B Sec : 36 Twp : 12S Range : 33E Lot Idn :
Multple comp (S/M/C) : S TVD Depth (Feet) : 10335 MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	99.000		99.0	99999.0	99999.0	99.000	9999	99999	C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Last Prod. Nov. 1997

Correctly Inactive

CMD : ONGARD 02/23/05 16:39:39
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPZL

API Well No : 30 25 21329 Rff Date : 01-01-1998 WC Status : A
Pool Idn : 31430 HIGHTOWER;UPPER PENN, EAST
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 22878 STATE HTA

Well No : 001
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	B	36	12S	33E	FTG	660 F N	FTG	1980 F E	P

Lot Identifier:
Dedicated Acre: 80.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/P/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 02/23/05 14:39:48
ONGACRE C102-DEDICATE ACREAGE OGOMES -TP2L
Page No : 1

API Well No : 30 25 21329 Eff Date : 04-30-1991
Pool Idn : 21430 HIGHTOWER;UPPER PENN, EAST
Prop Idn : 22878 STATE HTA Well No : 001
Spacing Unit : 12331 OCT Order : Simultaneous Dedication:
Sect/Twp/Rng : UL 1?M 36 Acreage . 80.00 Revised C102? (Y/N) :
Dedicated Land:

M	Base U/L	Sec	Twp	Rng	Acreage	L/K	Ownership	Lot Idn
	B	36	12S	33E	40.00	N	ST	
	G	36	12S	33E	40.00	N	ST	

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : OGCARD 02/23/05 16:39:56
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 1

OGRID Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	01 93	31	203	133	1322	F
30 25 21329	STATE HTA	02 93	28	194	126	1090	F
30 25 21329	STATE HTA	03 93	31	209	129	594	F
30 25 21329	STATE HTA	04 93	30	200	128	942	F
30 25 21329	STATE HTA	05 93	31	196	125	1447	F
30 25 21329	STATE HTA	06 93	30	155	104	1362	F
30 25 21329	STATE HTA	07 93	31	75	118	1093	F
	Reporting Period Total (Gas, Oil) :						

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OGGARD 02/23/05 16:39:59
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 2

OGRID Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	08 93	31	58	116	1070	F
30 25 21329	STATE HTA	09 93	30	68	121	1020	F
30 25 21329	STATE HTA	10 93	31	181	125	925	F
30 25 21329	STATE HTA	11 93	30	137	126	971	F
30 25 21329	STATE HTA	12 93	31	207	170	1070	F
30 25 21329	STATE HTA	01 94	31	166	160	1043	P
30 25 21329	STATE HTA	02 94	28	117	145	933	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 16:40:01
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 3

OGRID Identifier : 2795 BRECK OPERATING CORP
Pool Identifier : 71430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	03 94	31	95	154	1035	P
30 25 21329	STATE HTA	04 94	30	109	125	982	P
30 25 21329	STATE HTA	05 94	31	101	131	1054	P
30 25 21329	STATE HTA	06 94	30	89	129	1076	P
30 25 21329	STATE HTA	07 94	31	113	127	1041	P
30 25 21329	STATE HTA	08 94	31	90	116	1008	P
30 25 21329	STATE HTA	09 94	30	103	109	995	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/23/05 16:40:02
OGSIPRD INQUIRE PRODUCTION BY POOL/WELL OCOMES -TPZL
Page No: 4

OGRID Identifier : 2[illegible]99 BRECK OPERATING CORP
Pool Identifier : 3[illegible]10 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 2[illegible]329 Report Period - From : 07 1901 To : 12 2005

API Well No	Property Name	Prodn. Days MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	10 94	31	168	127	1245	P
30 25 21329	STATE HTA	11 94	30	177	147	956	P
30 25 21329	STATE HTA	12 94	31	209	130	1202	P
30 25 21329	STATE HTA	01 95	31	202	127	1119	P
30 25 21329	STATE HTA	02 95	28	191	119	1021	P
30 25 21329	STATE HTA	03 95	31	190	136	1122	P
30 25 21329	STATE HTA	04 95	30	139	134	1012	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31480 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 01 1993 To : 12 2004

API well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	05 95	27	107	14	1050	P
30 25 21329	STATE HTA	06 95	30	359	39	1025	P
30 25 21329	STATE HTA	07 95	31	218	128	1007	P
30 25 21329	STATE HTA	08 95	31	255	134	1044	P
30 25 21329	STATE HTA	09 95	28	185	122	1065	P
30 25 21329	STATE HTA	10 95	31	216	123	1057	P
30 25 21329	STATE HTA	11 95	30	196	105	663	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 16:40:05
OGCIPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -IPXL
Page No: 6

OGRID Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period From : 01 1993 To : 12 2004

API	Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30	25 21329	STATE HTA	12 95	30	168	120	1020	P
30	25 21329	STATE HTA	01 96	30	161	73	485	P
30	25 21329	STATE HTA	02 96	24	334	169	1064	P
30	25 21329	STATE HTA	03 96	31	283	171	1098	P
30	25 21329	STATE HTA	04 96	24	316	139	976	P
30	25 21329	STATE HTA	05 96	31	284	163	1169	P
30	25 21329	STATE HTA	06 96	30	289	135	1136	P
		Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 15:40:07
OGSIPWD INQUIRE PRODUCTION BY POOL/WELL OGOMBS -TPSL
Page No: 7

OGRID Identifier : 2795 BRECK OPERATING CORP
Pool Identifier : 37420 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period From : 01 1995 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	07 96	31	367	113	1147	P
30 25 21329	STATE HTA	08 96	31	351	154	1169	P
30 25 21329	STATE HTA	09 96	30	321	136	1114	P
30 25 21329	STATE HTA	10 96	31	290	143	1105	P
30 25 21329	STATE HTA	11 96	30	209	133	1099	P
30 25 21329	STATE HTA	12 96	31	256	121	1027	P
30 25 21329	STATE HTA	01 97	31	248	144	1289	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/29/05 16:40:08
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 8

OGRID Identifier . 2799 BRECK OPERATING CORP
Pool Identifier : 31730 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period From : 01 1993 To : 12 2001

API Well No	Property Name	Prodn MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	02 97	28	203	152	962	P
30 25 21329	STATE HTA	03 97	30	207	110	1000	P
30 25 21329	STATE HTA	04 97	30	206	109	1070	P
30 25 21329	STATE HTA	05 97	31	285	124	1107	P
30 25 21329	STATE HTA	06 97	30	254	155	1531	P
30 25 21329	STATE HTA	07 97	31	341	161	1509	P
30 25 21329	STATE HTA	08 97	31	309	138	1313	P
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG61PRD

OGRAPH

02/23/05 16:40:10
OGOMES -TPZL
Page No: 9

INQUIRE PRODUCTION BY POOL/WELL

OGRID Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 11 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE #7A	09 97	30	307	139	1870	P
30 25 21329	STATE #7A	10 97	31	302	144	1785	P
30 25 21329	STATE #7A	11 97	30	199	178	1560	P
30 25 21329	STATE #7A	12 97					P
Reporting Period Total (Gas, Oil) :				12103	7732	65485	

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/23/05 16:40:33
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZL
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 0 1993 To : 12 2004

API Well No	Property Name	Prodn MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	01 04					T
30 25 21329	STATE HTA	02 04					T
30 25 21329	STATE HTA	03 04					T
30 25 21329	STATE HTA	04 04					T
30 25 21329	STATE HTA	05 04					T
30 25 21329	STATE HTA	06 04					T
30 25 21329	STATE HTA	07 04					T
Reporting Period Total (Gas, Oil) :							

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OGS19MD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

02/23/05 16:40:37
OGOMES -TPZL
Page No: 2

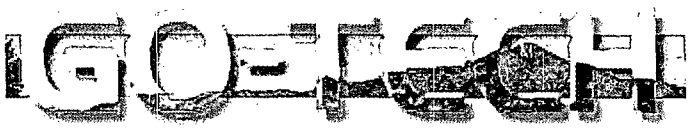
OGRID Identifier : 20969 SMITH & MARRS INC
Pool Identifier : 54730 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21329 Report Period - From : 01 1993 To : 12 2001

API Well No	Property Name	Report Date MM/YY	Prod Days	Production Volumes Gas	Oil	Water	Well Stat
30 25 21329	STATE HTA	08 03					F
30 25 21329	STATE HTA	09 04					T
30 25 21329	STATE HTA	10 01					F
30 25 21329	STATE HTA	11 02					F
30 25 21329	STATE HTA	12 01					T

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12



NYMEX LS Crude	$51.15
Navajo WTXI	$48.00
Henry Hub	$6.08

Updated 2/23/2005

View Production Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: STATE HTA **No.:** 001
Operator: SMITH & MARRS INC [NM SLO data]
API: 3002521329 **Township:** 12.0S **Range:** 33E
Section: 36 **Unit:** B
Land Type: S **County:** Lea
Pools associated:

- HIGHTOWER;UPPER PENN, EAST **Total Acreage:** 80 **Completion:** 1
- Show All

Year: 1972
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	1283	218	450	31	1283	218
February	1005	217	395	28	2288	435
March	1139	226	675	31	3427	661
April	1061	252	800	30	4488	913
May	924	252	1016	31	5412	1165
June	684	63	600	26	6096	1228
July	846	94	900	31	6942	1322
August	751	105	930	31	7693	1427
September	873	103	900	30	8566	1530
October	991	111	930	31	9557	1641
November	750	81	775	30	10307	1722
December	990	96	775	31	11297	1818

Total	11297	1818	9146	361

Year: 1973
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	945	51	775	31	12242	1869
February	730	45	660	28	12972	1914
March	745	52	700	31	13717	1966
April	641	39	640	25	14358	2005
May	627	345	830	27	14985	2350
June	554	144	640	26	15539	2494
July	668	362	690	30	16207	2856
August	227	335	730	28	16434	3191
September	560	293	494	26	16994	3484
October	490	179	470	27	17484	3663
November	386	134	602	21	17870	3797
December	580	313	565	28	18450	4110
Total	7153	2292	7796	328		

Year: 1975
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	851	441	1060	29	19301	4551
February	663	344	1220	28	19964	4895
March	595	393	1350	31	20559	5288
April	509	421	1200	26	21068	5709
May	683	443	1631	29	21751	6152
June	552	476	1320	30	22303	6628
July	492	364	1175	28	22795	6992
August	636	536	1519	31	23431	7528
September	617	488	1474	30	24048	8016
October	581	426	1383	31	24629	8442
November	471	364	1121	30	25100	8806
December	527	296	1254	31	25627	9102
Total	7177	4992	15707	354		

Year: 1976
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	557	365	1325	31	26184	9467
February						

	448	259	1066	29	26632	9726
March	481	307	1144	31	27113	10033
April	495	347	1177	0	27608	10380
May	315	381	749	30	27923	10761
June	232	371	553	7	28155	11132
July	589	399	1402	20	28744	11531
August	201	212	479	21	28945	11743
September	605	292	1440	30	29550	12035
October	461	404	1097	24	30011	12439
November	225	278	536	24	30236	12717
December	281	189	669	22	30517	12906
Total	4890	3804	11637	269		

Year: 1977
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	248	292	590	26	30765	13198
February	213	241	507	23	30978	13439
March	275	208	655	26	31253	13647
April	297	136	729	27	31550	13783
May	339	94	832	28	31889	13877
June	180	244	442	30	32069	14121
July	236	283	579	30	32305	14404
August	196	166	481	31	32501	14570
September	109	226	268	30	32610	14796
October	261	266	641	30	32871	15062
November	271	269	665	30	33142	15331
December	168	128	412	31	33310	15459
Total	2793	2553	6801	342		

Year: 1979
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	196	248	101	31	33506	15707
February	220	158	113	28	33726	15865
March	197	160	101	23	33923	16025
April	87	84	45	22	34010	16109
May	61	141	32	27	34071	16250
June	80	153	40	30	34151	16403
July	92	77	46	20	34243	16480

August	409	381	205	20	34652	16861
September	380	314	190	30	35032	17175
October	278	220	139	31	35310	17395
November	228	200	114	30	35538	17595
December	308	225	154	31	35846	17820
Total	2536	2361	1280	323		

Year: 1980
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	247	219	124	31	36093	18039
February	258	233	130	29	36351	18272
March	207	202	103	26	36558	18474
April	277	239	138	30	36835	18713
May	217	223	330	30	37052	18936
June	107	162	163	10	37159	19098
July	240	304	366	30	37399	19402
August	214	253	326	31	37613	19655
September	172	202	262	30	37785	19857
October	189	194	288	31	37974	20051
November	213	218	324	30	38187	20269
December	48	51	72	31	38235	20320
Total	2389	2500	2626	339		

Year: 1981
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	247	204	299	26	38482	20524
February	185	209	228	28	38667	20733
March	201	226	249	31	38868	20959
April	159	137	195	24	39027	21096
May	194	229	238	31	39221	21325
June	187	265	238	30	39408	21590
July	177	275	225	29	39585	21865
August	259	465	330	31	39844	22330
September	137	304	175	26	39981	22634
October	220	388	281	26	40201	23022
November	246	365	314	0	40447	23387
December	279	398	358	31	40726	23785
Total	2491	3465	3130	313		

Year: 1982
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	181	329	233	31	40907	24114
February	181	299	233	27	41088	24413
March	240	355	309	31	41328	24768
April	223	364	287	30	41551	25132
May	202	395	260	31	41753	25527
June	199	363	487	30	41952	25890
July	151	254	76	31	42103	26144
August	319	363	160	31	42422	26507
September	316	94	158	30	42738	26601
October	270	304	396	31	43008	26905
November	229	295	261	30	43237	27200
December	193	239	249	31	43430	27439
Total	2704	3654	3109	364		

Year: 1983
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	345	203	244	31	43775	27642
February	267	211	220	28	44042	27853
March	330	294	244	31	44372	28147
April	270	318	236	30	44642	28465
May	300	259	244	31	44942	28724
June	256	265	401	30	45198	28989
July	261	367	2400	31	45459	29356
August	269	297	2358	31	45728	29653
September	262	290	2282	30	45990	29943
October	276	297	2606	31	46266	30240
November	269	355	2522	30	46535	30595
December	339	318	2638	31	46874	30913
Total	3444	3474	16395	365		

Year: 1984
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	336	296	2606	31	47210	31209
February	290	323	2438	29	47500	31532
March	288	302	2730	31	47788	31834
April						

	374	325	2606	30	48162	32159
May	221	302	1538	31	48383	32461
June	201	293	2122	30	48584	32754
July	322	279	3404	31	48906	33033
August	301	286	3183	31	49207	33319
September	315	0	2576	30	49522	33319
October	282	0	2983	31	49804	33319
November	276	259	2530	30	50080	33578
December	275	357	2775	31	50355	33935
Total	3481	3022	31491	366		

Year: 1985
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	270	275	2726	31	50625	34210
February	221	176	2737	28	50846	34386
March	381	258	2601	31	51227	34644
April	296	252	2181	30	51523	34896
May	251	275	2724	31	51774	35171
June	225	278	2365	30	51999	35449
July	234	218	2313	31	52233	35667
August	387	395	2796	31	52620	36062
September	251	370	2896	0	52871	36432
October	242	288	3021	99	53113	36720
November	148	0	1997	99	53261	36720
December	268	343	2082	99	53529	37063
Total	3174	3128	30439	243		

Year: 1986
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	244	318	1986	99	53773	37381
February	113	129	939	99	53886	37510
March	182	183	1479	99	54068	37693
April	302	179	1078	99	54370	37872
May	243	195	1002	99	54613	38067
June	29	198	1509	99	54642	38265
July	151	202	1321	99	54793	38467
August	167	211	1245	99	54960	38678
September	155	208	986	99	55115	38886

October	159	183	1278	99	55274	39069
November	145	175	1264	99	55419	39244
December	158	184	1458	99	55577	39428
Total	2048	2365	15545	0		

Year: 1987
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	137	168	1253	99	55714	39596
February	123	144	752	28	55837	39740
March	136	187	1662	31	55973	39927
April	167	211	1487	30	56140	40138
May	150	195	1332	31	56290	40333
June	126	195	1176	30	56416	40528
July	120	185	1315	31	56536	40713
August	143	209	1478	31	56679	40922
September	146	189	1219	30	56825	41111
October	144	193	1351	31	56969	41304
November	165	207	970	30	57134	41511
December	178	208	815	31	57312	41719
Total	1735	2291	14810	334		

Year: 1988
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	342	369	924	28	57654	42088
February	226	336	919	29	57880	42424
March	169	249	1444	31	58049	42673
April	177	269	1248	30	58226	42942
May	186	302	1355	31	58412	43244
June	118	283	1050	30	58530	43527
July	120	285	1063	31	58650	43812
August	224	412	1104	31	58874	44224
September	228	366	1327	30	59102	44590
October	209	316	1244	31	59311	44906
November	202	290	1579	30	59513	45196
December	212	293	1408	31	59725	45489
Total	2413	3770	14665	363		

Year: 1989
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	213	287	1263	31	59938	45776
February	193	231	1453	28	60131	46007
March	272	319	1770	31	60403	46326
April	165	230	1225	30	60568	46556
May	168	241	1238	31	60736	46797
June	96	168	1247	30	60832	46965
July	128	224	1026	31	60960	47189
August	250	300	975	30	61210	47489
September	157	233	1596	20	61367	47722
October	232	320	1934	31	61599	48042
November	128	193	1333	16	61727	48235
December	226	227	1404	31	61953	48462
Total	2228	2973	16464	340		

Year: 1990
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	199	199	1420	30	62152	48661
February	173	145	1300	28	62325	48806
March	248	254	1184	31	62573	49060
April	190	223	980	30	62763	49283
May	207	308	1306	31	62970	49591
June	191	312	1369	30	63161	49903
July	186	254	1413	31	63347	50157
August	292	108	1461	31	63639	50265
September	235	141	1540	30	63874	50406
October	226	309	1355	31	64100	50715
November	210	326	1723	30	64310	51041
December	170	249	1120	0	64480	51290
Total	2527	2828	16171	333		

Year: 1991
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	107	182	441	12	64587	51472
February	189	209	1206	28	64776	51681
March	109	156	987	31	64885	51837
April	101	141	757	30	64986	51978
May	102	160	832	31	65088	52138
June	116	178	1018	0	65204	52316

July	176	159	2496	25	65380	52475
August	244	145	2476	23	65624	52620
September	190	130	1597	28	65814	52750
October	146	158	712	28	65960	52908
November	151	147	782	28	66111	53055
December	156	147	720	31	66267	53202
Total	1787	1912	14024	295		

Year: 1992
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	136	149	414	31	66403	53351
February	125	165	1293	28	66528	53516
March	117	187	663	30	66645	53703
April	121	129	1152	30	66766	53832
May	192	132	1832	31	66958	53964
June	188	146	1427	30	67146	54110
July	162	137	1553	31	67308	54247
August	124	138	1609	28	67432	54385
September	97	125	1524	30	67529	54510
October	85	117	1551	31	67614	54627
November	50	101	1998	30	67664	54728
December	85	98	1507	31	67749	54826
Total	1482	1624	16523	361		

Year: 1993
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	133	203	1322	31	67882	55029
February	126	194	1090	28	68008	55223
March	129	209	594	31	68137	55432
April	128	200	942	30	68265	55632
May	125	196	1447	31	68390	55828
June	104	156	1362	30	68494	55984
July	118	79	1093	31	68612	56063
August	116	58	1070	31	68728	56121
September	121	68	1020	30	68849	56189
October	125	181	925	31	68974	56370
November	126	137	971	30	69100	56507
December	170	207	1070	31	69270	56714

Total	1521	1888	12906	365

Year: 1994
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	160	165	1043	31	69430	56879
February	145	117	933	28	69575	56996
March	134	85	1035	31	69709	57081
April	125	109	982	30	69834	57190
May	131	101	1054	31	69965	57291
June	129	89	1076	30	70094	57380
July	127	113	1041	31	70221	57493
August	116	90	1008	31	70337	57583
September	109	103	995	30	70446	57686
October	127	168	1245	31	70573	57854
November	107	177	956	30	70680	58031
December	133	209	1102	31	70813	58240
Total	1543	1526	12470	365		

Year: 1995
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	127	202	1119	31	70940	58442
February	119	191	1021	28	71059	58633
March	136	190	1122	31	71195	58823
April	134	119	1012	30	71329	58942
May	118	107	1050	27	71447	59049
June	133	259	1025	30	71580	59308
July	128	218	1007	31	71708	59526
August	134	235	1044	31	71842	59761
September	123	185	1045	29	71965	59946
October	122	216	1057	31	72087	60162
November	105	196	663	30	72192	60358
December	120	168	1020	30	72312	60526
Total	1499	2286	12185	359		

Year: 1996
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	38	181	735	30	72350	60707
February						

	160	294	1064	24	72510	61001
March	171	283	1098	31	72681	61284
April	139	316	976	24	72820	61600
May	163	284	1189	31	72983	61884
June	135	289	1136	30	73118	62173
July	140	367	1147	31	73258	62540
August	154	352	1169	31	73412	62892
September	138	321	1114	30	73550	63213
October	143	230	1105	31	73693	63443
November	133	209	1099	30	73826	63652
December	121	256	1027	31	73947	63908
Total	1635	3382	12859	354		

Year: 1997
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	144	248	1289	31	74091	64156
February	132	203	982	28	74223	64359
March	110	307	1000	31	74333	64666
April	109	266	1070	30	74442	64932
May	124	285	1107	31	74566	65217
June	155	254	1531	30	74721	65471
July	161	341	1509	31	74882	65812
August	138	309	1312	31	75020	66121
September	139	307	1820	30	75159	66428
October	144	302	1885	31	75303	66730
November	178	199	1560	30	75481	66929
December	0	0	0	0	75481	66929
Total	1534	3021	15065	334		

Year: 2004
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	75481	66929
February	0	0	0	0	75481	66929
March	0	0	0	0	75481	66929
April	0	0	0	0	75481	66929
May	0	0	0	0	75481	66929
June	0	0	0	0	75481	66929
July	0	0	0	0	75481	66929

August	0	0	0	0	75481	66929
September	0	0	0	0	75481	66929
October	0	0	0	0	75481	66929
November	0	0	0	0	75481	66929
December	0	0	0	0	75481	66929
Total	0	0	0	0		

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

(2)

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
SMITH & MARRS, INC. P. O. Box 863 Kermit, Texas 79745	020989
	Reason for Filing Code: CH 1/1/98

API Number	Pool Name	Pool Code
30-025-21329	Hightower Upper Penn, East.	31430

Property Code	Property Name	Well Number
~~002231~~ 22878	State HTA	1

II. Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	36	12S	~~36E~~ 33		660	north	1980	east	Lea

II. Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	36	12S	36E		660	north	1980	east	Lea

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
S	P				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
000734	Amoco Pipeline Company 200 W 7th Suite 2300 Fort Worth, Texas 76102	631110	O	
024650	Warren Petroleum Co. LP	631130	G	

IV. Produced Water

POD	POD ULSTR Location and Description
I	

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations	DHC, DC,MC

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Rick

Printed name: Rickey Smith

Title: President

Date: 1-5-98 Phone: 915-386-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK FIELD REP. II

Title:

Approval Date: MAR 02 1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Breck Operating Corp./002799 P. O. Box 911, Breckenridge, Texas 76424

Previous Operator Signature: Daniel D. Wilson

Printed Name: Daniel D. Wilson

Title: Vice President

Date: 1/7/98

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Depart

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-21329

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
State HT "A"

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator
Breck Operating Corp.

8. Well No.
1

3. Address of Operator
P. O. Box 911, Breckenridge, Texas 76424

9. Pool name or Wildcat
Hightower Upper Penn. East

4. Well Location
Unit Letter B : 660 Feet From The north Line and 1980 Feet From The east Line

Section 36 Township 12S Range 33E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [X]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [ ]	
OTHER: [ ]		OTHER: [ ]	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Effective 11/21/97 this well ~~has been~~ will be Temporarily abandoned.
Due to economis.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Frances Flournoy TITLE Production Clerk DATE 11/21/97

TYPE OR PRINT NAME Frances Flournoy TELEPHONE NO.

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY GARY WINK FIELD REP. II TITLE DATE JAN 02 1998

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Departm

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-21329

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
State HT "A"

1. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator
Breck Operating Corp.

8. Well No.
1

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P. O. Box 911, Breckenridge, Texas 76424

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Hightower Upper Penn. East

4. Well Location
Unit Letter B : 660 Feet From The north Line and 1980 Feet From The east Line

Section 36 Township 12S Range 33E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [X]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [ ]	
OTHER: [ ]		OTHER: [ ]	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Effective 11/21/97 this well has been Temporarily abandoned.
Due to economis.

If TA'd requires setting CIBP w/in 100' of perfs and 35' of cement on top. Then casing must be pressure tested to 500psi for 30 minutes w/ no more then a 10% drop in pressure. A chart must be run showing pressure tested and submitted to NMOCD w/a C103.

12/8/97 returned to operator

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Frances Flowers TITLE Production Clerk DATE 11/21/97

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

SC 5

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-65

I.

Operator
Breck Operating Corp.

Address
P. O. Box 911, Breckenridge, Texas 76024

Reason(s) for filing *(Check proper box)*
New Well [ ]
Recompletion [ ]
Change in Ownership [ ]

Change in Transporter of:
Oil [X] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
State HT "A"	1	Hightower Upper Penn East	State, Federal or Fee State	

Location
Unit Letter B : 660 Feet From The north Line and 1980 Feet From The east

Line of Section 36 Township 12 S Range 33 E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Amoco Pipeline Company	200 W. 7th, Suite 2300, Fort Worth, TX 76102
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Company	Box 1589, Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	Yes	2-24-66

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res't

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Sadean Rayland
(Signature)
Production Clerk
(Title)
September 10, 1984
(Date)

OIL CONSERVATION COMMISSION

APPROVED SEP 13 1984, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-65

I.

Operator
Breck Operating Corp.

Address
P. O. Box 911, Breckenridge, Texas 76024

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other (Please explain)

If change of ownership give name and address of previous owner Petroleum Corporation of Texas, Box 911, Breckenridge, TX 76024

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No
~~HUGHES~~ State "AJ "A"	1	Hightower Upper Penn East	State, Federal or Fee State	

Location
Unit Letter B : 660 Feet From The north Line and ~~1980~~ 1980 Feet From The east

Line of Section ~~36~~ 25 Township 12S Range 33E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Amoco Production Company	Box 591, Tulsa, OK 74102
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Company	Box 1589, Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	Yes	2-24-66

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Ladean Ragland
(Signature)

Production Clerk
(Title)

10-12-83
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of conditi

Separate Forms C-104 must be filed for each pool in multi

NO. OF COPIES RECEIVED		
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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Petroleum Corporation of Texas

Address: Box 91, Breckenridge, Texas 76024

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	X	Casinghead Gas	☐	Condensate	☐

Other (Please explain)

If change of ownership give name and address of previous owner: Shell Oil Company, Box 1509, Midland, Texas 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
State BT-A	1	Eightower, East (Upper Penn.)	State, Federal or Fee State

Location

Unit Letter B ; 660 Feet From The North Line and 1980 Feet From The East

Line of Section 36 Township 12S Range 33E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Service Pipe Line Company Amoco Pipeline Co.	Box 591, Tulsa, Oklahoma 74102
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Corporation	Box 1589, Tulsa, Oklahoma 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	Yes	February 24, 1966

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Mary B. Taylor
(Signature) Mary B. Taylor

Production Clerk
(Title)

November 20, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HOBBS OFFICE O. C. C.
Feb 28 4 30 PM '66

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Shell Oil Company (Western Division)

Address: P. O. Box 1509, Midland, Texas 79701

Reason(s) for filing (Check proper box)
New Well [ ]
Recompletion [ ]
Change in Ownership [ ]
Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [X] Condensate [ ]

Other (Please explain): From None to Warren Petroleum Corporation

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
~~HPA~~ State NT-4	1	East Hightower-Upper Penn.	State, Federal or Fee State

Location
Unit Letter B ; 660 Feet From The north Line and 1980 Feet From The east
Line of Section 36 , Township 12S Range 33E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Service Pipe Line Company	3411 Knoxville, Lubbock, Texas
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Corporation	P. O. Box 67, Monument, New Mexico 88265

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	yes	February 24, 1966

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Original Signed By
Rex C. Cabaniss
(Signature)

Division Production Superintendent
(Title)

February 25, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

HOBBS OFFICE O. C.
DEC 24 AM '65

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: K-3921

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER
7. Unit Agreement Name: -
8. Farm or Lease Name: HTA State
2. Name of Operator: Shell Oil Company - Western Division
9. Well No.: 1
3. Address of Operator: P. O. Box 1509, Midland, Texas 79704
10. Field and Pool, or Wildcat: E. Hightower-Upper Penn.
4. Location of Well: UNIT LETTER B LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE OF SEC. 36 TWP. 12S RGE. 33E NMPM
12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10-3-65	11-15-65	12-4-65	4233' DF	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,335'	10,100'	-	→	0 - 10,335'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9816' - 9882' Pennsylvanian
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: GR/Sonic, (BHC)/Caliper, MLL & LL
27. Was Well Cored: Yes

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	315'	15"	300 sx	-
8 5/8"	24# & 32#	4350'	11"	300 sx	-
4 1/2"	10.5# & 11.6#	10355'	7 7/8"	1550 sx	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2"	10,068'	-

31. Perforation Record (Interval, size and number)
10,247' - 10,249' 1/2" 2/ft } BP @ 10,100'
10,281' - 10,286' 1/2" 2/ft }
9,816' - 9,822' 1/2" 1/ft.
9828', 9829', 9833', 9862', 9863', 9865', 9874', 9875', 9876', 9877', 9880', 9881', 9882'
~~1/2" 1/ft.~~

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,247'-10,286'	1000 gallons 15% NEA
9,816' -9,882'	5000 gallons 15% NEA
9,816' -9,833'	2000 gallons 15% NEA

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
December 4, 1965	Pump 2" x 1 1/2" x 20" x 26' Fluid Pack	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-6-65	24	-	→	217	149	187	2446

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	-	→	217	53	187	48.5°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented
Test Witnessed By: H. G. Starling
35. List of Attachments: None

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Original Signed By N. W. Harrison N. W. Harrison TITLE Senior Exploitation Engr. DATE December 13, 1965

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2750' (+1483')	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3492' (+741')	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4085' (+148)	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7650' (-3417')	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9144' (-4911')	T.	Yeso 5490' (-1257')	T. Chinle		T.	
T. Penn.		T.	Bough "B" 9890' (-5657')	Permian		T.	
T. Cisco (Bough C)		T.	Bough "C" 9963' (-5730')	Penn. "A"		T.	

Wolfcamp "E" Marker 9201' (-4968') Bough "C-1" 10,160' (-5927') Bough "B" 10,202' (-5969')
Bough "A" 9828' (-5595')

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2750	2750	Red Beds, Anhydrite & Salt				
2750	3492	742	Anhydrite w/Shale & Sand				
3492	4085	593	Anhydrite w/Shale & Sand				
4085	9144	5059	Dolomite w/Shale & Sand				
9144	9828	684	Dolomite & Limestone				
9828	9890	62	Limestone				
9890	9963	73	Limestone				
9963	10202	239	Limestone & Shale				
10202	10335	133	Limestone				

DST #1: 9812' - 9905' (93' Bough "A" Limestone). Tool open 2 hours 23 minutes thru 5/8" BC, 1/2" TC, 4 1/2" DP. Opened w/strong blow. GTS 8 minutes. Maximum rate 340 MCFPD decreasing to 73 MCF at end of test. No liquids to surface. Reversed out and recovered estimated 35 BF, cut 25% water. Oil Gravity 49.4° API. 90 minutes ISIBHP 3316 psi. FBHP 640 - 2125 psi. 120 minutes FSIBHP 2944 psi. HMP 5300 - 5262 psi. Recovered water titrated 83,000 ppm Cl^-. Pit mud titrated 80,000 ppm Cl^-. Conclusive Test.

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED O. C. C. DEC 15 11 AM '65

OPERATOR Shell Oil Company Western Division ADDRESS P. O. Box 1509, Midland, Texas 79704

FIELD E. Hightower-Upper Pennsylvanian LEASE HTA State WELL NO. 1

LOCATION 660' FNL & 1980' FEL, Section 36, T-12-S, R-33-E, NMPM Survey, Lea County, New Mexico

DEVIATION RECORD

500' = 1/2°	6556' = 3/4°
1268' = 1/2°	6850' = 1/2°
1740' = 1/2°	7024' = 3/4°
1940' = 1/2°	7285' = 1/2°
2700' = 1 1/2°	7910' = 1°
2990' = 1 3/4°	8070' = 1 3/4°
3250' = 2°	8590' = 1 3/4°
3383' = 2 1/2°	8735' = 2 1/4°
3482' = 2 3/4°	8815' = 2°
3670' = 1 3/4°	8900' = 2 1/4°
4001' = 1°	9009' = 2°
4096' = 1°	9120' = 1 3/4°
4440' = 1 1/2°	9300' = 1 3/4°
4691' = 1°	9520' = 2°
4932' = 3/4°	9780' = 1°
5180' = 3/4°	9900' = 1 3/4°
5485' = 3/4°	10125' = 1 1/2°
5825' = 1/2°	10330' = 1 1/2°
6225' = 1°	

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

S. B. Deal
Signature
Shell Oil Company
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared S. B. Deal, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

S. B. Deal
Signature
Division Production Superintendent
Title

Sworn and Subscribed to before me, this the 10th day of December, 19 65

M. N. Gray
Notary Public in and for Midland County, Texas.

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Hobbs, New Mex. O. C. C.
Dec 15 11 24 AM '65

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Shell Oil Company - Western Division

Address: P. O. Box 1509, Midland, Texas 79704

Reason(s) for filing *(Check proper box)*

New Well [X]
Recompletion [ ]
Change in Ownership [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
HTA State	1	East Hightower - Upper Pennsylvanian (EAST HIGHTOWER-UPPER PENNSYLVANIAN R-3043)	State, Federal or Fee: State

Location
Unit Letter B : 660 Feet From The north Line and 1980 Feet From The east

Line of Section 36, Township 12S, Range 33E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Service Pipe Line Company	3411 Knoxville, Lubbock, Texas
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
None	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	no	vented

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23*

IV. COMPLETION DATA *Temporary permit, permanent permit applied for.

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
October 3, 1965	December 4, 1965	10,335'	10,100'
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
East Hightower - Upper Pennsylvanian	Pennsylvanian	9816'	10,068'
Perforations 9816' - 9822', 9828', 9829', 9833', 9862', 9863', 9865', 9874', 9875', 9876', 9877', 9880', 9881', 9882'			**Depth Casing Shoe** 10,335'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
15"	11 3/4"	315'	300
11"	8 5/8"	4150'	300
7 7/8"	4 1/2"	10355'	1550
	2"	10068'	

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
December 4, 1965	December 6, 1965	Pump	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hours	-	-	-
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**
217 BO + 187 BW	217	187	53

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

K. W. Lagrone
(Signature)
Division Production Superintendent
(Title)
December 14, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW XICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 14-65

RECEIVED OFFICE O. C. C.
DEC 15 11 24 AM '65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Shell Oil Company-Western Division	HIA State	1

Unit Letter	Section	Township	Range	County
B	36	12S	33E	Lea

Actual Footage Location of Well: 660 feet from the north line and 1980 feet from the east line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4222'	Upper-Pennsylvanian	East Hightower Upper Pennsylvanian	80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

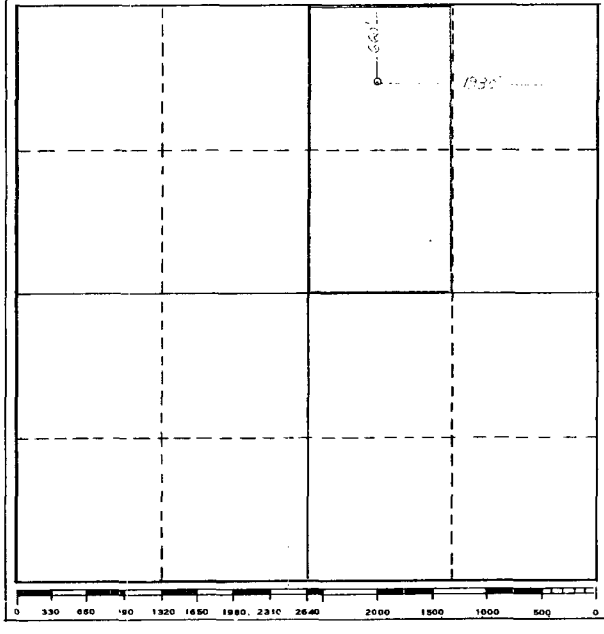
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original Signed By J. D. DUREN

Name: J. D. Duren

Position: Staff Exploitation Engineer

Company: Shell Oil Company

Date: December 10, 1965

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

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HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
Nov 24 11 24 AM '65

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: K-3921

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-
7. Unit Agreement Name: -
2. Name of Operator: Shell Oil Company - Western Division
8. Farm or Lease Name: HTA State
3. Address of Operator: Box 1509 - Midland, Texas
9. Well No.: 1
4. Location of Well: UNIT LETTER B, 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE, SECTION 36 TOWNSHIP 12-S RANGE 33-E NMPM.
10. Field and Pool, or Wildcat: Hightower, East
15. Elevation (*Show whether DF, RT, GR, etc.*): 4233' D.F.
12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Ran 10,320' of 4 1/2" (10.5#, 11.6#, J-55, N-80 & P-110) casing and cemented at 10,335' in two stages. 1st stage: Cemented with 450 sacks Incor Neat. Plug down at 1:21 p.m. (CST), November 17, 1965. Circulated out approximately 50 sacks. 2nd stage: Cemented with 1100 sacks Trinity Lite-Wate. Closed D.V. tool with 2500 psi at 6:15 p.m. (CST), November 17, 1965. Ran temperature survey. Top of cement at 8828'. After WOC 48 hours, tested with 6000 psi for 30 minutes - no pressure drop.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By R. J. Doubek* R. J. Doubek TITLE Division Mechanical Engr. DATE November 22, 1965.

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 10 8 32 AM '65

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: K-3921

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: ———

2. Name of Operator: Shell Oil Company - Western Division

8. Farm or Lease Name: HTA State

3. Address of Operator: P. O. Box 1509 -- Midland, Texas 79704

9. Well No.: 1

4. Location of Well: UNIT LETTER B, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 12-S RANGE 33-E NMPM.

10. Field and Pool, or Wildcat: Hightower, East

15. Elevation *(Show whether DF, RT, GR, etc.)*: 4230' DF (est.)

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
		OTHER [ ]	
OTHER [ ]			

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Spudded at 4:00 p.m., October 3, 1965.
Ran 312' of 11 3/4" (42#, H-40) casing and cemented at 315' with 300 sacks Class "C" plus 2% $CaCl_2$. Plug down at 4:15 a.m., October 4, 1965. Cement did not circulate. Filled with ready-mix cement.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By R. J. Doubek* R.J.Doubek TITLE Western Div. Mechanical Engr. DATE October 14, 1965

APPROVED BY Joe D. Ramey TITLE ——— DATE ———

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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 13 8 52 AM '65

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: K-3921

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: -

2. Name of Operator: Shell Oil Company- Western Division

8. Farm or Lease Name: HTA State

3. Address of Operator: Box 1509, Midland, Texas

9. Well No.: 1

4. Location of Well: UNIT LETTER B, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 12-S RANGE 33-E NMPM.

10. Field and Pool, or Wildcat: Hightower, East

15. Elevation *(Show whether DF, RT, GR, etc.)*: 4230' DF (estimated)

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Ran 4169' of 8 5/8" (32#,24#,J-55+H-40) casing, and cemented at 4150' with 400 sx class "C" cement. Plug down at 11:45 p.m. (CST), October 12, 1965. After woc 48 hours, tested with 1500 psi for 30 minutes-no pressure drop.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By* R. J. Doubek R. J. Doubek TITLE Division Mechanical Engr. DATE October 14, 1965

APPROVED BY [signature] TITLE [ ] DATE [ ]

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

SEP 27 8 01 AM '65

Form C-101
Revised 14-65

5A. Indicate Type of Lease STATE [X] FEE [ ]

5. State Oil & Gas Lease No. K-3921

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name: –

8. Farm or Lease Name: HTA State

2. Name of Operator: Shell Oil Company - Western Division

9. Well No.: 1

3. Address of Operator: P. O. Box 1509, Midland, Texas 79704

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well: UNIT LETTER B LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE OF SEC. 36 TWP. 12S RGE. 33E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10,330'	Pennsylvanian (Bough H)	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4230' DF est.	Blanket	undetermined	October 4, 1965

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	300'	300	Circ
11"	8 5/8"	32#	4150'	400	2500'
7 7/8"	4 1/2"	9.5# & 11.6#	10330'	300	9000'

We propose to drill to a total depth of 10,330' and test the Pennsylvanian (Bough H).

Cut approximately 100' of core from 10,150' to 10,250'.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.

EXPIRES 12-27-65

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Original Signed By N. W. Harrison Title District Exploitation Engineer Date September 24, 1965

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Shell Oil Company - Western Division	HTA State	1

Unit Letter	Section	Township	Range	County
B	36	12S	33E	Lea

Actual Footage Location of Well: 660 feet from the north line and 1980 feet from the east line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
not available	Permo-Pennsylvanian	E. Hightower Permo-Pennsylvanian	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

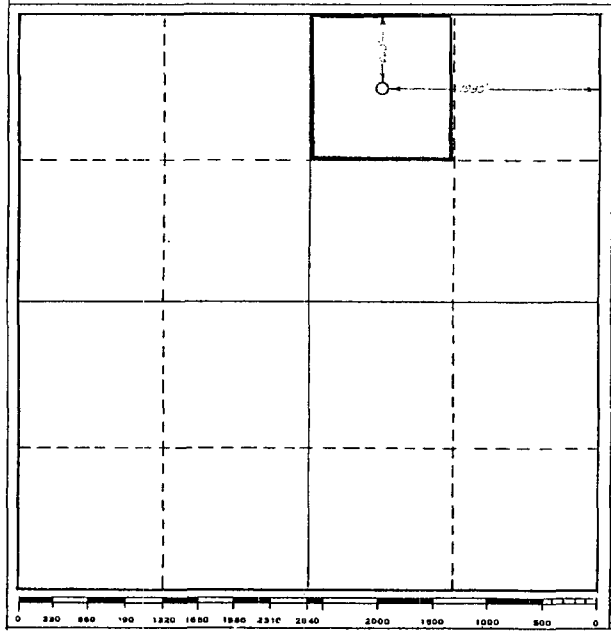
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original Signed By
Name N. W. Harrison
N. W. Harrison

Position
District Exploitation Engineer

Company
Shell Oil Company

Date
September 23, 1965

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Sept. 23, 1965

T. J. Chapman, Jr., Chief Surveyor
Shell Oil Company
T. J. Chapman, Jr.

COUNTY LEA FIELD Hightower, East STATE NM

OPR SHELL OIL COMPANY MAP

1 State NCA

Sec. 36, T-12-S, R-33-E CO-ORD

660' fr NL & 1980' fr EL of Sec.

Spd 10-3-65 CLASS EL [redacted]

Cmp 12-4-65

CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
11 3/4" 315' 315				
8 5/8" 4150' 300				
4 1/2" 10335' 1550				
LOGS EL GR RA IND MC A				
	TD 10335', PBD 9928'			

IP Perm.-Pennsylvanian Perfs 9816-82' Pmpd 217 BOPD + 187 BW.
Pot. Based on 24 hr test, gravity 48.5, GOR 687.

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CONT. Cactus Drlg. Co. PROP DEPTH 10,330' TYPE

DATE

F.R. 9-30-65
PD 10,330' - Pennsylvanian
Contractor - Cactus

10-11-65 Drlg. 4001'.
11 3/4" casing @ 315' W/315 sx.

10-18-65 Drlg. 5823'.
8 5/8" casing @ 4150' W/300 sx.

10-25-65 Drlg. 8140'.

11-1-65 Drlg. 9135'.

11-8-65 TD 9905', rng DST.

11-15-65 Drlg. 10308'.
DST 9812-9905', open 2 hrs 23 mins,
GTS 8 mins @ 340 MCFGPD decreasing to
73 MCFGPD @ end of test,
Rev out & Rec Est. 35 BF (25% wtr)
1 hr 30 min ISIP 3316#, FP 640-2125#,
2 hr FSIP 2944#.

11-15-65 Continued
Cored 10127-164', rec 37' being:
33' shly lm., w/sli bldg oil; 4' sh.
Cored 10164-212', rec 48' being:
31' dense lm., w/sli bldg oil from fracs
in 3'; 5' sh; 12' cherty lm.
Cored 10212-227', rec 13½' being:
11' dense lm; 2½' sh.
11-22-65 TD 10335', PBD 9928', swbg.
4½" casing @ 10335' W/1550 sx.
Spotted 350 gals acid
Perf 9816-22', 9828', 9829', 9833', 9862',
9863', 9865', 9874-77', 9880-82' W/1 SPF
Perf 10247-249', 10281-286' W/2 SPF
Ac. (10247-286') 1000 gals.
Form. broke @ 5600#; Inj @ 3/4 BPM

Swbd 4.5 BFPH (5% oil) (10247-286')
Set BP @ 9928'
Ac. (9816-82') 5000 gals.
Form. broke @ 5900#; Inj @ 2-3/4 BPM
Swbd 16 BO + 300 BW/26 hrs (9816-82')
11-29-65 TD 10335', PBD 9928', swbg.
Swbd 19 BO + 66 BW/8 hrs (9862-82')
Swbd 33 BW/6 hrs & swbd dry (9816-33')
Re-Ac. (9816-33') 2000 gals.
Form. broke @ 4800#; Inj @ 1/2 BPM
Swbd 20 BO + 104 BW/10 hrs (9816-33')
12-6-65 TD 10335', PBD 9928', RU Pump.
12-13-65 TD 10335', PBD 9928', WO Potential.
Pmpd 217 BO + 187 BW/24 hrs.
12-20-65 TD 10335', PBD 9928', COMPLETED
LOG TOPS: Wolfcamp 9144', Bough "A"
9828', Bough "H" 10202 (-5969')

CMD :
OG6CLOG

ONGARD

02/23/05 16:54:50
OCOMBS -TPZL

C105-WELL COMPLETION OR RECOMP CASING LOG

(8)

OGRID Identifier : 20389 SMITH & MARRS INC
Prop Identifier : 10190 AZTEC STATE COM
API Well Identifier : 30 25 27[illegible] Well No : 003
Surface Locn - UL : 4 Sec : 18 Twp : 16S Range : 37E Feet Ldn :
Multple comp (S/M/C): S TVD Depth (Feet) : 11375 MVD Depth (Feet): 11375
Spud Date : D/A Date : 11-20-2001
Casing/Linear Records:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code

E0004: No matching record found. Enter data to create.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

P+A'd 11-20-2001

CMD : ONGARD 02/23/05 16:55:01
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPZL

API Well No : 30 25 27575 Eff Date : 11-20-2001 WC Status : P
Pool Idn : 96135 SWD;WOLFCAMP
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 10190 AZTEC STATE COM

Well No : 003
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	4	18	16S	37E	FTG	660 F S	FTG	660 F W	A

Lot Identifier:
Dedicated Acre:
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Well Selection Criteria Quick Print

(tblWellMaster.api_wellno Like '30025275750000')

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-025-27575-00-00	AZTEC STATE COM	003	SMITH & MARRS INC	S	P	Lea	S	M	18	16 S	37 E	660 S	660 W	R-8264	11/20/2001

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

(8)

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8935
Order No. R-8264

APPLICATION OF VERDE GRANDE INC. FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on July 9, 1986, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 25th day of July, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Verde Grande Inc., is the owner and operator of the Aztec State Com Well No. 3, located 660 feet from the South and West lines (Unit M) of Section 18, Township 16 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) The applicant proposes to utilize said well to dispose of produced salt water into the Wolfcamp formation, with injection into the perforated interval from approximately 10,230 feet to 10,726 feet.

(4) The injection should be accomplished through 2 7/8-inch plastic lined tubing installed in a packer set at approximately 10,050 feet; the casing-tubing annulus should be filled with an inert fluid; and a pressure gauge or approved leak detection device should be attached to the annulus in order to determine leakage in the casing, tubing, or packer.

(5) Prior to commencing injection operations, the casing in the subject well should be pressure-tested throughout the

interval from the surface down to the proposed packer setting depth, to assure the integrity of such casing.

(6) The injection well or system should be equipped with a pressure limiting switch or other acceptable device which will limit the wellhead pressure on the injection well to no more than 2046 psi.

(7) The Director of the Division should be authorized to administratively approve an increase in the injection pressure upon a proper showing by the operator that such higher pressure will not result in migration of the injected waters from the Wolfcamp formation.

(8) The operator should give advance notification to the supervisor of the Hobbs District Office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity pressure test in order that the same may be witnessed.

(9) The operator should take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

(10) Approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Verde Grande Inc., is hereby authorized to utilize its Aztec State Com Well No. 3, located 660 feet from the South and West lines (Unit M) of Section 18, Township 16 South, Range 37 East, NMPM, Lea County, New Mexico, to dispose of produced salt water into the Wolfcamp formation, injection to be accomplished through 2 7/8-inch tubing installed in a packer set at approximately 10,050 feet, with injection into the perforated interval from approximately 10,230 feet to 10,726 feet;

PROVIDED HOWEVER THAT, the tubing shall be plastic-lined; the casing-tubing annulus shall be filled with an inert fluid; and a pressure gauge shall be attached to the annulus or the annulus shall be equipped with an approved leak detection device in order to determine leakage in the casing, tubing, or packer.

PROVIDED FURTHER THAT, prior to commencing injection operations, the casing in the subject well shall be

pressure-tested to assure the integrity of such casing in a manner that is satisfactory to the supervisor of the Division's district office at Hobbs.

(2) The injection well or system shall be equipped with a pressure limiting switch or other acceptable device which will limit the wellhead pressure on the injection well to no more than 2046 psi.

(3) The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Wolfcamp formation.

(4) The operator shall notify the supervisor of the Hobbs District Office of the Division in advance of the date and time of the installation of disposal equipment and of the mechanical integrity pressure test in order that the same may be witnessed.

(5) The operator shall immediately notify the supervisor of the Division's Hobbs District Office of the failure of the tubing, casing, or packer, in said well or the leakage of water from or around said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

(6) The applicant shall conduct disposal operations and submit monthly reports in accordance with Rules 702, 703, 704, 705, 706, 708, and 1120 of the Division Rules and Regulations.

(7) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

R. L. STAMETS,
Director

S E A L

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

(8)

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-27575

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. OA-4765

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Aztec St. Com

1. Type of Well: OIL WELL [ ] GAS WELL [ ] OTHER SWD

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 3

3. Address of Operator: Box 863 Kermit, TX 79745

9. Pool name or Wildcat: Wolfcamp SWD

4. Well Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 18 Township 16 S Range 37 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3844' D.F.

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[X]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

11-13-01 Spot 25 sks @ 10,016'-9736' tag
11-13-01 Spot 25 sks @ 7200'-7100'
11-19-01 Spot 40 sks @ 5820'-5704' tag - Pulled 5770' of 5½" casing
11-19-01 Spot 80 sks @ 4256-4250' tag
11-19-01 Spot 45 sks @ 4250-4150' tag
11-20-01 Spot 35 sks @ 2200'-2100'
11-20-01 Spot 35 sks @ 502'-377' tag
11-20-01 Spot 10 sks @ 30'-surface

RECEIVED NOV 2001 Hobbs OCD

Install Dry Hole Marker - Cir. 10# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY NATURAL SCIENCE MANAGER TITLE DATE NOV 29 2001

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-27575

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No. OG-4765

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Aztec St. Com

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER SWD

2. Name of Operator: SMITH & MARTS INC.

8. Well No. 3

3. Address of Operator: Box 863 Kermit TX. 79745

9. Pool name or Wildcat: ~~Undesignated~~ SWD / Wolfcamp

4. Well Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 18 Township 16 S Range 37 E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3844' G.L

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. Set CIBP @ 10,000' - 35' cmt on top. — TAG
2. Spot 25 sks @ 7,200' - 7,100'
3. Poll 5½ @ Freepoint
4. 40 sks @ 50' in & 50' out stub & TAG
5. 40 sks @ 4253 - 4153' & TAG
6. 35 sks @ 2200 - 2100'
7. 35 sks @ 492 - 392' — TAG
8. 10 sks @ 30' - surface

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Cir. 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 10-29-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY Gary W. Wink TITLE NATURAL SCIENCE MANAGER DATE NOV 06 200

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
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P.O. Box 1980, Hobbs, NM 88240

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P.O. Drawer DD, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
Smith & Marrs, Inc.	

Address: P.O. Box 863 Kermit, Texas 79745

Reason(s) for Filing (Check proper box)

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other (Please explain) [X] SWD

Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

If change of operator give name and address of previous operator: C & C Stockfarms Inc. 1801 West Av. J Lovington NM 88260

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec State Com	3	Lovington Wolfcamp	(State) Federal or Fee	OG-4765

Location
Unit Letter M : 660 Feet From The S Line and 660 Feet From The W Line
Section 18 Township 16 Range 37 , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
None	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
None	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					No	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Eddie W Seay
Signature
Eddie W Seay — Agent
Printed Name — Title
6/15/92 — 505-392-2236
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUN 17 '92

By Paul F. Kautz

Title ~~Geologist~~

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION RECEIVED
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DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Aztec State Com

1. Type of Well:
OIL WELL [ ] GAS WELL [ ] OTHER SAlt Water Disposal

2. Name of Operator
C&C STOCKFARMS INC.

8. Well No.
3

3. Address of Operator
1801 West Ave.J , Lovington, N.M. 88260

9. Pool name or Wildcat
~~Lovington~~ Wolfcamp

4. Well Location
Unit Letter M : ~~2160~~ 660 Feet From The ~~North~~ South Line and ~~1680~~ 660 Feet From The West Line

Section 18 Township 16S Range 37E NMPM Lea County

10. Elevation *(Show whether DF, RKB, RT, GR, etc.)*
3820(est.)GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[X]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

We have discovered a hole in the tubing and since we are no longer injecting production water pending negotiations with adjoining lease holders to permit injection into the Strawn (Pennsilvania).

As the well has no pressure we propose to temporarily abandon the well until these negotiations are complete and we can obtain approval from the State of New Mexico to inject into the Strawn.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Roland E. Caudill TITLE Vice-President DATE 10-24-90

TYPE OR PRINT NAME Roland E. Caudill TELEPHONE NO. 396-4271

(This space for State Use)

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE OCT 25 1990

CONDITIONS OF APPROVAL, IF ANY:

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ENERGY AND MINERALS DEPARTMENT

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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
C&C STOCKFARMS INC.

Address
713 WEST HARRISON, LOVINGTON, N.M. 88260

Reason(s) for filing (Check proper box)

- [ ] New Well
- [ ] Recompletion
- [X] Change in Ownership

Change in Transporter of:

- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner VERDE GRANDE INC. P.O. BOX 147, LOVINGTON, N.M. 88260

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
AZTEC ST. ~~Com~~	3	~~LOVINGTON PENN~~ Wolfcamp	State, Federal or Fee FEE	OG-4765

Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
None - Swd well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Roland E. Caudill
(Signature)

Vice President
(Title)

1-15-87
(Date)

OIL CONSERVATION DIVISION

APPROVED APR 3 1987, 19____

BY Jerry Sexton

TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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ENERGY AND MINERALS DEPARTMENT

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OPERATOR		

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OIL CONSERVATION DIVISION
HOBBS, NEW MEXICO

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

7. Unit Agreement Name: NONE

OIL WELL [ ] GAS WELL [ ] OTHER- SALT WATER DISPOSAL

2. Name of Operator: VERDE GRANDE INC.

8. Farm or Lease Name: AZTEC STATE Com

3. Address of Operator: P.O. BOX 147, LOVINGTON, N.M. 88260

9. Well No.: ~~COM~~ #3

4. Location of Well
UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 16S RANGE 37E NMPM.

10. Field and Pool, or Wildcat: wolfcamp

15. Elevation (Show whether DF, RT, GR, etc.): 3844.5 GR

12. County: LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER Conversion to Salt Water Disposal [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

9-2-86 Removed old tubing from well

9-3-86 Ran 10,020' of 2-7/8" tubing lined with Fiberglass and set the packer at 10,020' after filling the casing with packer fluid and pressure tested to 350# with commision representative present.

9-10-86 Finished hooking up the well and received permission to start injection. The well started taking water at a rate of 3,000 BPD on a vacuum.

9-17-86 The rate dropped to 400BPD , treated well with 500gal. HCL Test pumped and determined at rate of 2.5BPM at 800#.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Roland E. Candill TITLE President DATE 9-18-86

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE SEP 22 1986

CONDITIONS OF APPROVAL, IF ANY:

OCD

STATE OF NEW MEXICO
STATE LAND OFFICE
ACTIVE COMMUNITIZATIONS

COMMUNITIZATION NAME: Wainoco Oil & Gas Company-Aztec State Com Well No. 3 (FORCE POOLING)

OPERATOR: Wainoco Oil & Gas Company

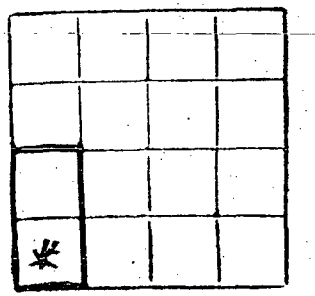
DATE APPROVED: March 12, 1982

EFFECTIVE DATE: January 20, 1982 (The date OCD Order No. R-6887 was Approved.)

COUNTY: Lea

TOTAL ACREAGE: 101.65

STATE ACREAGE: 50.77 Acres (SW/4SW/4 Which is Lot 4) Lots 3 & 4 Sec 18-T16S-R37E



DEDICATED TO: Pennsylvanian Oil

INSTITUTION: Miners Hospital

TERMINATED
EFFECTIVE DATE 5-21-86
APPROVAL DATE 7-24-86

TERM OF COMMUNITIZATION: So long as

WELL LOCATION: SW/4SW/4 (M)

well was conucted to a Salt Water Disposal

SEC.	TWP.	RGE.	SUBDIVISION	LEASE NO.	LESSEE	ACREAGE
18	16S	37E	NW/4SW/4(Lot 3)	FEE LANDS	Pennzoil	50.88
18	16S	37E	SW/4SW/4 (Lot 4)	OG-4765	Aztec Oil & Gas Company	50.77
						101.65

THIS IS A FORCE POOLING, CASE NO. 7431, ORDER NO. R-6887

NERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO 87501

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SANTA FE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-4765

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

7. Unit Agreement Name:

OIL WELL [ ] GAS WELL [ ] OTHER- Salt water disposal

Name of Operator: VERDE GRANDE INC.

8. Farm or Lease Name: AZTEC ST. COM

Address of Operator: P.O. BOX 147, LOVINGTON, N.M. 88260

9. Well No.: 3

Location of Well: UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 16S RANGE 37E NMPM.

10. Field and Pool, or Wildcat: Undesignated;Wolfcamp

15. Elevation (Show whether DF, RT, GR, etc.): 3844.5GR

12. County: Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER Conversion to Salt Water Disposal [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Since the well has already been perforated and acidized we propose only to run 10,050' of 2-7/8" lined tubing and a Baker Model "R" packer and begin injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Allen E Cavell TITLE President DATE 5-21-86

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE SEP 10 1986

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
VERDE GRANDE INC.

Address
P.O. BOX 147, LOVINGTON, N.M. 88260

Reason(s) for filing *(Check proper box)*
- [ ] New Well
- [ ] Recompletion
- [X] Change in Ownership

Change in Transporter of:
- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other *(Please explain)*
Conversion to salt water disposa

If change of ownership give name and address of previous owner PENNZOIL COMPANY, P.O. DRAWER 1828, MIDLAND, TEXAS 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
AZTEC STATE COM	3	Undesignated;Wolfcamp	State, Federal or Fee State	OG-4765

Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

W. E. Caudill
(Signature)

President
(Title)

5-16-86
(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 10 1986, 19

BY

TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepene well, this form must be accompanied by a tabulation of the deviatic tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allow able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owne well name or number, or transporter, or other such change of conditio

Separate Forms C-104 must be filed for each pool in multipl comoleted wells.

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.
				X				

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12-17-81	2-8-82	11,375'	11,125'
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3844.5 GR	Wolfcamp	9,480	10,050'

Perforations: 10,230-32';10,234-40';10,672-80';10,708-12';10,722-26';29Holes

Depth Casing Shoe:

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442	450
12-1/4"	8-5/8"	4,203	1,700
7-7/8"	5-1/2"	11,374	400
	2-7/8"	10,050	

VI. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

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SANTA FE

Form C-103
Revised 10-1-7

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [ ] GAS WELL [X] OTHER-

7. Unit Agreement Name

2. Name of Operator
Pennzoil Company

8. Farm or Lease Name
Aztec State Com

3. Address of Operator
P.O. Drawer 1828, Midland, Texas 79702-1828

9. Well No.
3

4. Location of Well
UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 18 TOWNSHIP 16-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
Undesignated Wolfcamp

15. Elevation (Show whether DF, RT, GR, etc.)
3844.5 GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER Plug Back & Recomplete In New Zone [X]	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

7-4-85 Commenced recompletion operations. POH w/ pump, rods, & 2-7/8" tubing.

7-5-85 Set 5-1/2" CIBP @ 11,160'. Dumped 20' cement on top.

7-6-85 Perforated 10,230-32', 10,234-40', 10,672-80', 10,708-12', 10,722-26'; 1 JSPF: Total of 29 holes.

7-7-85 Acidized new perfs w/ 4,500 gals 15% HCL_2 acid.

7-8-85 thru 7-10-85 Swabbed load. Set 2-7/8" tubing @ 10,803'.

7-9-85 thru 7-25-85 Turned well on to pipeline. No feed. Will not buck 20# pipeline pressure.

7-26-85 Recompletion operation complete. Evaluating well for possible P&A. FINAL REPORT.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Francisco P. Rodriguez TITLE Advanced Engineering Technician DATE 8-7-85

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE AUG - 9 1985

CONDITIONS OF APPROVAL, IF ANY: Expires 8/9/86

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Pennzoil Company	Aztec State	3

Unit Letter	Section	Township	Range	County
M	18	16 South	37 East	Lea

Actual Footage Location of Well:
660 feet from the South line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3844.5'	Wolfcamp	Undesignated	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

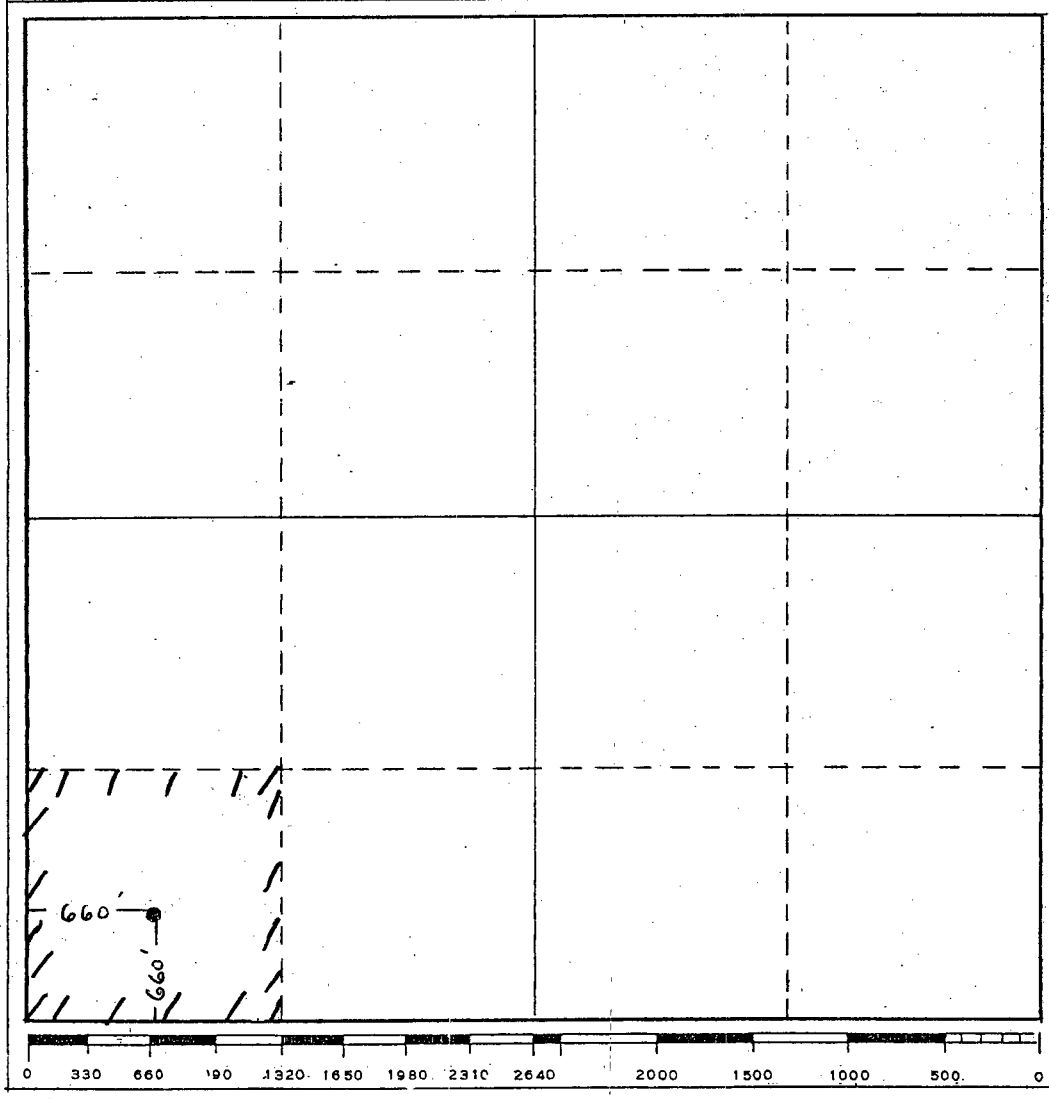
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: Francisco P. Rodriguez

Position: Advanced Engineering Technician

Company: Pennzoil Company

Date: 6-26-85

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: OG-4765

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL [ ] DEEPEN [ ] PLUG BACK [X]

Type of Well

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: Aztec State Com

Name of Operator: Pennzoil Company

9. Well No.: 3

Address of Operator: P.O. Drawer 1828, Midland, TX 79702-1828

10. Field and Pool, or Wildcat: Undesignated Wolfcamp

Location of Well: UNIT LETTER M LOCATED 660 FEET FROM THE South LINE

660 FEET FROM THE West LINE OF SEC. 18 TWP. 16S RGE. 37E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
New PBTD 11,125	Wolfcamp	N/A

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3844.5' GR	Blanket	Unknown	July 1, 1985

EXISTING ~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	442'	450	Surface
12 1/4"	8 5/8"	24 & 32#	4,203'	1,700	Surface
7 7/8"	5 1/2"	17#	11,374'	400	TOC @ 7500'

Well is presently completed in Penn. Propose to recomplete in Wolfcamp as follows:

1. RU pulling unit and install BOP equipment.
2. Set CIBP @ 11,160' and dump 35' of cement on top to seal Penn perfs @ 11,187 - 11,338'.
3. Perf Wolfcamp zone @ 10,230 - 10,726' with 29 holes.
4. Acidize with 4500 gals 15% NE FE HCL.
5. Swab test.
6. Place well back on production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Leonard P. Rodriguez Title Advanced Engineering Technician Date 6-26-85

(This space for State Use)

APPROVED BY Eddie Wilson TITLE OIL & GAS INSPECTOR DATE JUN 28 1985

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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Pennzoil Company

Address: P. O. Drawer 1828 - Midland, Texas 79702-1828

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

Other *(Please explain)*: Change of Operator from Wainoco Oil & Gas Company effective 7-1-83 to Pennzoil Company.

If change of ownership give name and address of previous owner _____

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec State Com.	3	Lovington, N.E. Penn.	State, Federal or Fee State	OG-4765

Location

Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Texas New Mexico Pipe Line Company	P.O. Box 2528 - Hobbs, New Mexico 88240
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corporation	P.O. Box 1589 - Tulsa, Oklahoma 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	18	16S	37E	Yes	6-22-82

If this production is commingled with that from any other lease or pool, give commingling order number: _____

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Roy R. Johnson (Signature)

Production Accountant (Title)

July 29, 1983 (Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 1 1983, 19

BY _____

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-1
Effective 1-1-65

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SEP 20 1982
OIL CONSERVATION DIVISION
SANTA FE

I. Operator
Wainoco Oil & Gas Company

Address
1200 Smith, Suite 1500, Houston, Texas 77002-4367

Reason(s) for filing *(Check proper box)*
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*
To indicate connnection date of gas pipeline.

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec State Com	3	Lovington, NE-Penn	State, Federal or Fee State	OG-4765

Location
Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Texas-New Mexico Pipe Line Company
Address *(Give address to which approved copy of this form is to be sent)*
P. O. Box 2528, Hobbs, New Mexico 88240

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Warren Petroleum Company
Address *(Give address to which approved copy of this form is to be sent)*
P. O. Box 1589, Tulsa, Oklahoma 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	18	16S	37E	Yes	6-22-82

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X							

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-17-81	2-8-82	11,375'	11,360'
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3844'GL, 3857'KB	Pennsylvanian	11,187'	11,013'
Perforations			**Depth Casing Shoe**
11,187-11,338'			11,374'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442'	450 sx.
12-1/4"	8-5/8"	4103'	1700 sx.
7-7/8"	5-1/2"	11374'	400 sx.
	2-7/8"	11013'	None

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Pat Budso
(Signature)
Regulatory Supervisor
(Title)
9-14-82
(Date)

OIL CONSERVATION COMMISSION
APPROVED SEP 17 1982, 19____
BY Eddie W Seay
TITLE OIL & GAS INSPECTOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-4765

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

Name of Operator: Wainoco Oil & Gas Company

8. Farm or Lease Name: Aztec State Com

3. Address of Operator: 1200 Smith, Suite 1500, Houston, Texas 77002

9. Well No.: 3

4. Location of Well: UNIT LETTER M, 660 FEET FROM THE south LINE AND 660 FEET FROM THE west LINE, SECTION 18 TOWNSHIP 16S RANGE 37E NMPM.

10. Field and Pool, or Wildcat: Lovington,NE-Penn

15. Elevation *(Show whether DF, RT, GR, etc.)*: 3844.5' Gr.

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Added additional perforations as follows: 11294-296', 11274-278', 11281-288', 11234', 11218-222', 11187-192', 2 SPF. Acidized w/5000 gals. 15% Ne acid. Work performed 8-4-82 and 8-5-82.

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OIL CONSERVATION DIVISION
SANTA FE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Pat Burns TITLE Regulatory Supervisor DATE 8-24-82

APPROVED BY [signature] TITLE SUPERVISOR DISTRICT I DATE AUG 31 1982

CONDITIONS OF APPROVAL, IF ANY:

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

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OIL CONSERVATION DIVISION
SANTA FE

I. Operator
Wainoco Oil & Gas Company

Address
1200 Smith, Suite 1500, Houston, Texas 77002

Reason(s) for filing *(Check proper box)*
New Well ☐
Recompletion ☐
Change in Ownership ☐
Change in Transporter of:
Oil ☒ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*
Also add gas transporter and test data.
CASINGHEAD GAS MUST NOT BE FLARED AFTER 8/1/82 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec State Com	3	Lovington, NE-Penn	State, Federal or Fee State	OG-4765

Location
Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Texas-New Mexico Pipe Line Company
Address *(Give address to which approved copy of this form is to be sent)*
P. O. Box 2528, Hobbs, New Mexico 88240

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Warren Petroleum Company
Address *(Give address to which approved copy of this form is to be sent)*
P. O. Box 1589, Tulsa, Oklahoma 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	18	16S	37E	No; should be connected approx.	6-23-82

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-17-81	2-8-82	11,375'	11,360'
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3844' GL, 3857' KB	Pennsylvanian	11,219'	11,013'
Perforations			**Depth Casing Shoe**
11,219-11,338'			11,374'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442'	450 sx.
12-1/4"	8-5/8"	4103'	1700 sx.
7-7/8"	5-1/2"	11374'	400 sx.
	2-7/8"	11013'	None

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
2-7-82 (testing)	2-18-82	Flowing	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs.	290 psi	0 psi	1"
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
	480	0	2000

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Pat Budro
(Signature)
Regulatory Supervisor
(Title)
June 18, 1982
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 28 1982, 19
BY
TITLE SUPERVISOR DISTRICT 1

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-4765

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Aztec State Com

2. Name of Operator: Wainoco Oil & Gas Company

9. Well No.: 3

3. Address of Operator: 1200 Smith Street, Suite 1500, Houston, Texas 77002

10. Field and Pool, or Wildcat: Lovington, NE-Penn.

4. Location of Well

UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 18 TWP. 16S RGE. 37E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11-17-81	1-8-82	2-6-82	3,844.5' GR	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,375'	11,360'	N/A	→	0-TD	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 11,219 - 11,338' Pennsylvanian

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: GR-FDC-CNL, GR-DIL, GR-BHC, Sonic

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	442'	17-1/2"	450 sx Class "C"	None
8-5/8"	24 & 32#	4,203'	12-1/4"	1,700 sx Lite & Class "C"	None
5-1/2"	17#	11,374'	7-7/8"	400 sx 50-50 Poz.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	11,047"	11,013'

31. Perforation Record (Interval, size and number)

11,219', 11,228', 11,247-264', 11,276', 11,296-302', 11,327-338'; 2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,327-338'	250 gals. 15% MSR acid
11,219-338'	4,200 gals. Super-sol 20 w/22 gal I-11; 9 gals. NE-12; 420 gals. S-20 NC

MAR 21 1982
OIL CONSERVATION DIVISION
SANTA FE

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2-5-82 (testing)	Flowing	SI pending P/L conn.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2-17-82	4	1"		92	333.3	0	3623

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
290	0		552	2000	0	45.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Flared

Test Witnessed By: Ray Young

35. List of Attachments: DST data, inclination report, logs

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED Pat Budro TITLE Regulatory Coordinator DATE March 8, 1982

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,173'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,220'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4,900'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6,312'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	6,990'	T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7,590'	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8,295'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9,480'	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,188' to 11,334' No. 4, from ..... to .....

No. 2, from 10,238' to 10,856' No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3,320	4,150	830	Yates				
4,900	6,300	1,400	San Andres				
6,312	6,930	618	Glorieta				
6,990	7,300	310	Paddock				
7,590	8,295	705	Tubb				
8,295	9,480	1,185	Abo				
9,480	10,550	1,070	Wolfcamp				
11,173	11,345	172	Strawn				

RECEIVED

MAR 17 1982

O.C.D.
HOBBS OFFICE

VERNA
DRILLING COMPANY
LEVELLAND

P. O. Box 1000, Levelland, Texas 79336
(806) 894-9686

DATE: JANUARY 13, 1982

OPERATOR: WAINOCO OIL & GAS COMPANY

LEASE NAME & WELL NUMBER: AZTEC STATE #1

LEGAL DESCRIPTION:

COUNTY & STATE: LEA COUNTY, NEW MEXICO

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
442	4.42	.75	1.31	5.79	5.79
935	4.93	.75	1.31	6.46	12.25
1,566	6.31	1.00	1.75	11.04	23.29
2,139	5.73	1.00	1.75	10.03	33.32
3,281	11.42	1.00	1.75	19.99	53.31
4,205	9.24	1.00	1.75	16.17	69.48
5,172	9.67	.25	.44	4.25	73.73
6,229	10.57	.75	1.31	13.85	87.58
6,637	4.08	.75	1.31	5.34	92.92
7,141	5.04	.75	1.31	6.60	99.52
8,185	10.44	.75	1.31	13.68	113.20
9,149	9.64	.75	1.31	12.63	125.83

I declare under penalties prescribed in Article 6036c, R.S.C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this 13th day of January, 1982

Debra Nipp
Notary Public

Hockley
County

(Commission expires 6/16/84)

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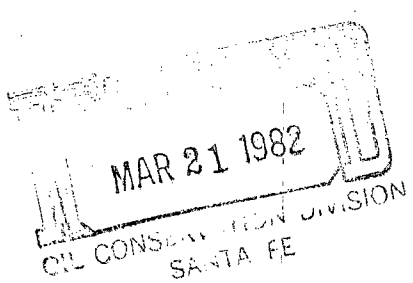
MAR 21 1982
OIL CONSERVATION DIVISION
SANTA FE

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
10,164	10.15	1.00	1.75	17.76	143.59
10,706	5.42	1.00	1.75	9.49	153.08
11,052	3.46	1.00	1.75	6.06	159.14
11,375	3.23	1.00	1.75	5.65	164.79



Aztec State Com #3
Lovington, N.E.-Penn.
Lea County, New Mexico

DST Data

DST #1 - (10,632-706', Wolfcamp) - Set packer at 10,632'. Opened tool for 30 min. Gas to surface in 15 min., 2300 psi, 1/4" choke. SI for 1 hr. Opened tool for 1 hr., 140 psi, 1/4" choke. SI tool. IH 5064, IF 635.6-759.3, ISI 3508, FF 585-1125, FSI 3054, FH 5086. Recovery: 1080' HGCO, 200' GCM-GTS in 15 min. Sampler: 775 psi, 5.7 ft.^{3} gas, 460 cc oil, trace mud, 41° API crude.

DST #2 - (11,172-309', Strawn) - Set packer at 11,171'. Opened tool. Immediate strong blow. Gas to surface in 19 min., 205 psi, 1/4" choke. SI tool. Opened tool. Pressure from 80 psi to 22 psi, 7/8" choke. SI tool. IH 5344, IF 622-922, ISI 2101, FF 813-1278, FSI 2087, FH 5359. Recovery: 1200' WC, 1710' oil, 660' HG&OCDM, GTS in 19 min. Sampler: 805 psi, 3.2 ft.^{3} gas, 400 cc oil, trace water.

STATE OF NEW MEXICO
STATE LAND OFFICE
ACTIVE COMMUNITIZATIONS

QCE

COMMUNITIZATION NAME: Wainoco Oil & Gas Company-Aztec State Com Well No. 3 (FORCE POOLING)

OPERATOR: Wainoco Oil & Gas Company

DATE APPROVED: March 12, 1982

EFFECTIVE DATE: January 20, 1982 (The date OCD Order No. R-6887 was Approved.)

COUNTY: Lea

TOTAL ACREAGE: 101.65

STATE ACREAGE: 50.77 Acres (SW/4SW/4 Which is Lot 4)

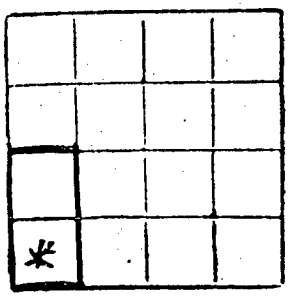
DEDICATED TO: Pennsylvanian Oil

INSTITUTION: Miners Hospital

TERM OF COMMUNITIZATION: So long as

WELL LOCATION: SW/4SW/4 (M)

Lots 3 & 4 Sec 18-T16S-R37E



SEC.	TWP.	RGE.	SUBDIVISION	LEASE NO.	LESSEE	ACREAGE
18	16S	37E	NW/4SW/4(Lot 3)	FEE LANDS	Pennzoil	50.88
18	16S	37E	SW/4SW/4 (Lot 4)	OG-4765	Aztec Oil & Gas Company	50.77
						101.65

THIS IS A FORCE POOLING, CASE NO. 7431, ORDER NO. R-6887

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-4765

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

2. Name of Operator: Wainoco Oil & Gas Company

8. Farm or Lease Name: Aztec State Com

3. Address of Operator: 1200 Smith, Suite 1500, Houston, Texas 77002

9. Well No.: 3

4. Location of Well: UNIT LETTER M, 660 FEET FROM THE south LINE AND 660 FEET FROM THE west LINE, SECTION 18 TOWNSHIP 16S RANGE 37E NMPM.

10. Field and Pool, or Wildcat: Lovington, N.E.-Penn.

15. Elevation (*Show whether DF, RT, GR, etc.*): 3844.5' Gr.

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER Change well name [X]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

This sundry notice submitted to change well name from Aztec State Well No. 3 to Aztec State Com Well No. 3.

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SANTA FE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Pat Budro TITLE Regulatory Coordinator DATE 10-23-81

APPROVED BY Leslie A. Clement TITLE OIL & GAS INSPECTOR DATE OCT 29 1981

CONDITIONS OF APPROVAL, IF ANY:

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U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-1
Effective 1-1-65

RECEIVED
FEB 15 1982
OIL CONSERVATION DIVISION
SANTA FE

I.

Operator
Wainoco Oil & Gas Company

Address
1200 Smith, Suite 1500, Houston, Texas 77002

Reason(s) for filing *(Check proper box)*
New Well [X]
Recompletion [ ]
Change in Ownership [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*
Testing clearance for 1160 bbls requested

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec State Com	3	Lovington, NE-Penn	State, Federal or Fee State	OG-4765

Location
Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West

Line of Section 18 Township 16S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ] — Address *(Give address to which approved copy of this form is to be sent)*
Western Crude Oil ~~Co.~~ Inc.

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ] — Address *(Give address to which approved copy of this form is to be sent)*
Undetermined

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	M	18	16S	37E	No	

If this production is commingled with that from any other lease or pool, give commingling order number: –

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v
	X							

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-17-81	2-8-82	11,375'	11,360'
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
3844'GL, 3857'KB	Pennsylvanian	11,219'	11,013'
Perforations			**Depth Casing Shoe**
11,219-11,338'			11,374'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442'	450 sx
12-1/4"	8-5/8"	4103'	1700 sx
7-7/8"	5-1/2"	11374'	400 sx

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Pat Burns
(Signature)

Regulatory Coordinator
(Title)

2-8-82
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 11 1982, 19____

BY Jerry Sexton

TITLE SUPERVISOR DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multipl

30-025-27575

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE [X] FEE [ ]

5. State Oil & Gas Lease No. 4765

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name: Aztec State

2. Name of Operator: Wainoco Oil & Gas Company

9. Well No.: 3

3. Address of Operator: 1200 Smith, Suite 1500, Houston, Texas 77002

10. Field and Pool, or Wildcat: Lovington, N.E.-Penn.

4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM THE west LINE OF SEC. 18 TWP. 16S RGE. 37E NMPM

UNDESIGNATED

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
11,600'	Pennsylvanian	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3844.5' Gr.	Blanket bond-active	Verna Drilling Co.	11-1-81

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48	400'	425	surface
12-1/4"	8-5/8"	24	4200'	1125	surface
7-7/8"	5-1/2"	17	11600'	825	8300'

Drill 17-1/2" hole to 400'. Set 13-3/8" surface casing and cement to surface with 425 sx. Drill 12-1/4" hole to 4200'. Set 8-5/8" intermediate casing and cement to surface with 1125 sx. Drill 7-7/8" hole to TD of approximately 11,600'. If productive, set 5-1/2" production string and cement from TD to approximately 8300'. If dry, will plug and abandon according to New Mexico rules and regulations.

Primary Objective - Pennsylvanian Oil Pool.

BOP information attached.

RECEIVED
OCT 02 1981
OIL CONSERVATION DIVISION
SANTA FE

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/28/82
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Pat Budro Title Regulatory Coordinator Date 9-22-81

(This space for State Use)

APPROVED BY [signature] TITLE SUPERVISOR DISTRICT I DATE SEP 28 1981

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Wainoco Oil & Gas Company	Aztec State	3

Unit Letter	Section	Township	Range	County
M	18	16South	37East	Lea

Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3844.5'	Pennsylvanian Oil Pool	Lovington, N.E.-Penn.	80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

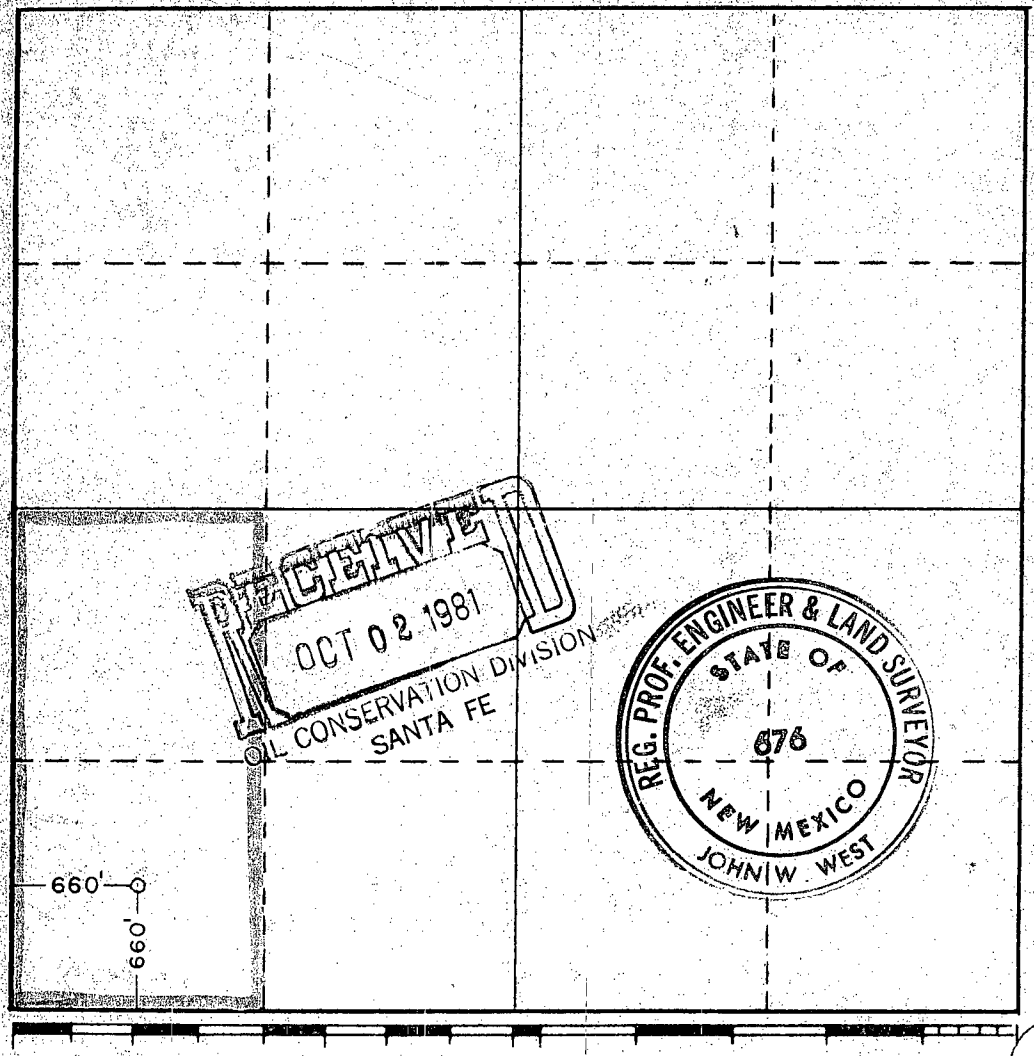
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). One Lease

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? N/A

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Pat Budro

Name: Pat Budro

Position: Regulatory Coordinator

Company: Wainoco Oil & Gas Company

Date: 9-22-81

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: Sept. 11, 1981

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST 676
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239

CMD : ONGARD 02/20/05 17:22:10
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OCOMES -TPZL

(9)

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 21827 CORTLAND MYERS UNIT
API Well Identifier : 30 25 11200 Well No : 006
Surface Loca - UL : J Sec : 22 Twp : 24S Range : 37E Lot Idn :
Multple Comp (S/M/C) : S TVD Depth (Feet) : 10420 MVD Depth (Feet) : 10420
Spud Date : 02-20-1969 TA Date : 04-09-2002
Casing/Liner Record:

S	Size (inches)	Grade Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	13.375	48.0	0.0	352.0	17.500	400		C
	8.625	32.0	0.0	3734.0	11.000	200		C
	4.500	11.6	0.0	10420.0	7.875	550		C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Last production July 1968
before conversion to injection well.

Well P & A'd

4-9-2002

Inj. Well - R-3434

CMD : ONGARD 02/23/05 17:22:18
OG61WCM INQUIRE WELL COMPLETIONS OGOMES -TP3L

API Well No : 30 25 11200 Eff Date : 04-09-2002 WC Status : P
Pool Idn : 37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 21827 CORTLAND MYERS UNIT

Well No : 006
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act(P/A)
B.H. Locn	J	22	24S	37E	FTG 1650 F S	FTG 1650 F E	P

Lot Identifier:
Dedicated Acre:
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

(9)

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 3782
Order No. R-3434

APPLICATION OF PAN AMERICAN PETROLEUM
CORPORATION FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 5, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 18th day of June, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Pan American Petroleum Corporation, seeks permission to institute a waterflood project in its Cortland Myers Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers and Queen formations through three injection wells in Units F, J, and P of Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Pan American Petroleum Corporation, is hereby authorized to institute a waterflood project in its Cortland Myers Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers and Queen formations through the following-described wells in Section 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico:

Cortland Myers "A" Well No. 5, located in Unit F;

Cortland Myers "A" Well No. 6, located in Unit J; and

Cortland Myers "A" Well No. 2, located in Unit P.

(2) That the subject waterflood project is hereby designated the Pan American Cortland Myers Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

S E A L

A. L. PORTER, Jr., Member & Secretary

esr/

(9)

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 3783
Order No. R-3435

APPLICATION OF PAN AMERICAN PETROLEUM
CORPORATION FOR APPROVAL OF THE CORT-
LAND MYERS UNIT AGREEMENT, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 5, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 18th day of June, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Pan American Petroleum Corporation, seeks approval of the Cortland Myers Unit Agreement covering 240 acres, more or less, of Federal lands described as follows:

LEA COUNTY, NEW MEXICO
TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 22: E/2 SW/4, SE/4 NW/4,
W/2 SE/4, and SE/4 SE/4

(3) That approval of the proposed unit agreement should promote the prevention of waste and the protection of correlative rights within the unit area.

IT IS THEREFORE ORDERED:

(1) That the Cortland Myers Unit Agreement is hereby approved.

(2) That the plan contained in said unit agreement for the development and operation of the unit area is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the Commission to supervise and control operations for the exploration and development of any lands committed to the unit and production of oil or gas therefrom.

(3) That the unit operator shall file with the Commission an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof; that in the event of subsequent joinder by any party or expansion or contraction of the unit area, the unit operator shall file with the Commission within 30 days thereafter counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.

(4) That this order shall become effective upon the approval of said unit agreement by the Director of the United States Geological Survey; that this order shall terminate ipso facto upon the termination of said unit agreement; and that the last unit operator shall notify the Commission immediately in writing of such termination.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

DAN NUTTER

(9)

ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME I

Southeast New Mexico

1968

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM
OLSEN OILS INCORPORATED					**********										
WINNINGHAM				P											
313025S37E	OIL		CONVERTED TO GAS												20328
COMPANY TOTAL	OIL														20328
PAN AMERICAN PETROLEUM CORPORATION					**********										
LANGLIE A FEDERAL														U	89618
1M 925S37E	OIL														59312
2L 925S37E	OIL		REC TO JALMAT GAS												
LANGLIE B FEDERAL				F											9701
1F1527S37E	OIL		CONVERTED TO GAS											U	1647
3M1425S37E	OIL	119	148	94	122	116	144	90	115	121	119	130	119	1437P	103878
4L1425S37E	OIL	525	626	670	682	713	757	623	616	678	673	678	635	7876	
	GAS	60	60	30	30	30	60	36	45	48	48	48	40	535	
	WAT			F											
MYERS B FEDERAL RA A															15005
182624S36E	OIL		REC TO JALMAT GAS		LATER PA										87515
2M 424S37E	OIL		REC TO JALMAT GAS												37950
3I 424S37E	OIL	57	70	48	48	48	45	51	52	52	48	50	617F		
	WAT	28	24	35									87		
5K 924S37E	OIL												F		27526
	GAS	408	408	424	412	428	409	415	407	390	395	337	352	4785	
6F 724S37E	OIL													U	41514
9F 724S37E	OIL													U	8971
10G 724S37E	OIL		REC TO JALMAT GAS												1700
13L 924S37E	OIL													T	2252
MYERS B FEDERAL RA B				F											
8H 724S37E	OIL	95	213	180	105	100	92	80	119	109	113	76	58	1340P	55329
	GAS	511	605	544	478	414	354	336	398	390	373	259	237	4903	
	WAT	95	213	59	35	33	14	24	36	33	35	25	12	614	
11B 624S37E	OIL													T	2558
20A 724S37E	OIL		72	261	175	125	115	99	149	135	140	95	72	1438P	12157
	GAS		237	238	209	181	155	147	174	170	163	113	104	1891	
	WAT		72	130	77	63	27	30	149	68	70	24	21	731	
21B 724S37E	OIL		36	266	174	124	116	99	149	135	140	96	72	1437P	7963
	GAS			918	808	699	598	566	672	662	629	438	401	6391	
	WAT		36	84	58	45	19	30	149	45	46	21	15	548	
MYERS B FEDERAL RA B, BATTERY 2				F											
15A 624S37E	OIL	23	23	23	22	25	64	51						231S	11365
	GAS	65	69	273	252	310	274	245						1488	
	WAT	35	35	35	34	35	42	33						250	
16D 524S37E	OIL	34	34	35	34	37	68	54	50	25	21	33	54	479P	17974
	GAS	162	172	273	252	310	274	245	408	363	309	291	358	3417	
	WAT	11	11	11	11	12	29	20	20	10	9	10	15	169	
17E 524S37E	OIL	23	23	23	22	25	21	17						154S	13883
	GAS	162	172	305	281	345	306	275						1846	
	WAT	23	23	23	23	8	6	6						129	
18H 624S37E	OIL	34	34	36	35	39	21	17	16	8	21	34	54	349P	15592
	GAS	231	184	305	281	345	306	275	458	408	347	327	403	3870	
	WAT	23	23	24	24	25	8	6	6	3	8	10	15	175	
19G 624S37E	OIL	45	45	48	47	51	14	10	9	4	21	34		328P	9623
	GAS	230	184	225	207	254	225	202	336	299	254	239		2655	
	WAT	35	35	37	37	40	5	6	6	2	14	16		233	
22C 524S37E	OIL		53	56	55	58	21	17	15	7	22	34	54	392P	6023
	GAS		184	96	91	112	97	88	147	131	112	106	131	1295	
	WAT		53	38	38	40	8	6	6	3	8	10	15	225	
23F 524S37E	OIL	55	55	55	55	58	21	16	15	6	22	34	55	447P	16859
	GAS	230	184	128	116	142	127	114	190	169	144	136	167	1847	
	WAT	71	71	55	55	60	21	16	6	3	22	25	15	420	
CORTLAND MYERS UNIT				UF											
1K2224S37E	OIL	64								64	65	96	102	391P	124898
	GAS	1100	1100	1102	600					439	357	667	240	5603	
	WAT	128							840	4026	6194	2650	1247	15085	
2P2224S37E	OIL	66	74	72	161	140	86	100						6991	45361
	GAS	424	424	473	668	550	600	800						3939	
3O2224S37E	OIL	65	90	95	45	46	86	103	107	156	205	85	145	1228P	167165
	GAS	207	206	210	100	1261	1386	1579	1325	602	1242	434	654	9206	
	WAT	32	58	60	30	30	38	45	48	45	92	67	62	507	
4N2224S37E	OIL	90	100	115	77	79	108	115	135	119	140	103	142	1323P	120540
	GAS									213	232	567	535	1547	
	WAT	180	210	220	100	100	216	230	270	504	910	638	248	3826	
5F2224S37E	OIL	36	40	40	65	47	43	45						3161	27302
	GAS	550	550	630	1002	729	796	1012						5269	
6J2224S37E	OIL													I	41662
	GAS	1231	1100	1944	302									4577	
STATE AJ BATTERY 2				S											
1M3025S38E	OIL	187	147	163	106	89	90	90	85	99	129	112	126	1423P	61215
	GAS	244	216	216	185	810	605	667	578	604	771	742	741	6379	
	WAT	69	54	198	129	109	110	110	100	121	157	136	154	1447	
2L3025S38E	OIL	187	147	163	106	89	90	90	85	99	129	112	126	1423P	58353
	GAS	1112	984	984	844	968	723	797	692	722	921	886	884	10517	
	WAT	187	147	163	106	89	90	90	80	99	129	112	126	1418	
3K3025S38E	OIL													U	22213
4N3025S38E	OIL	71	55	61	63	53	62	53	53	59	78	68	75	751P	27345
	GAS	1357	2199	2159	1851	474	353	390	358	353	449	433	432	10778	
	WAT	142	110	20	21	17	20	17	17	19	25	22	25	455	
STATE D TR 14															
1P1624S37E	OIL		P AND A 1964												
2P1624S37E	OIL		P AND A 1964												
LILLIE WOOLWORTH															
4E2824S37E	OIL		REC TO JALMAT GAS												54989
COMPANY TOTAL	OIL	1251	1437	1846	1517	1349	1310	1191	1153	1198	1417	1190	1304	16163	1406958
	GAS	8749	9808	12117	9621	9045	8345	8776	6739	6593	7371	6653	6274	100091	
	WAT	1119	1235	1222	809	751	715	705	1778	5029	7767	3814	2010	26954	
ROBERT L. PARKER					**********										
GEORGE L ERWIN				F											
1M3524S37E	OIL	59	57	55	53	36	51	46	45	36	21	25	46	530P	94573
	GAS	2075	2023	1813	1737	1573	1731	1629	1739	1420	1305	1383	1744	20172	
2L3524S37E	OIL	48	54	51	50	39	47	39	41	34	39	27	33	487P	53800
	GAS	1557	1517	1359	1303	1179	1299	1231	1304	1065	979	1036	1308	15137	
3K3524S37E	OIL	25	28	23	25	16	21	23	24	12	8			205P	35757
	GAS	1038	1011	906	869	786	865	815	870	710	653	691	872	10086	
COMPANY TOTAL	OIL	132	139	129	128	91	119	108	110	72	68	47	79	1222	184130
	GAS	4670	4551	4078	3909	3538	3895	3665	3913	3195	2937	3110	3924	45385	
PEARSON SIBERT OIL COMPANY OF TEXAS					**********										
FOWLER HAIR				P											
1D1124S37E	OIL	69	69	85	78	61	76	73	18	60	72	57	72	790P	31499
	GAS	75	75	192	72	83	77	77	20	65	78	62	78	856	
	WAT	141	139	155	150	155	151	148	95	110	115	110	130	1599	
G H MATTIX FEDERAL				F											
1A1024S37E	OIL	48	41	46	60	53	50	27	51	45	51	56	55	583P	18158
	GAS	54	46	52	67	59	56	30	57	50	57	63	62	653	
	WAT	255	251	279	270	279	268	171	279	261	189	252	279	3033	
COMPANY TOTAL	OIL	117	110	131	138	114	126	100	69	105	123	113	127	1373	49657
	GAS	129	121	144	152	125	139	107	77	115	135	125	140	1509	
	WAT	396	390	434	420	434	419	319	374	371	304	362	409	4632	
PETROLEUM CORPORATION OF TEXAS					**********										
MAGGIE DUNN				P										P	26548
401324S36E	OIL														
	GAS	1000	887	916	927	888	836	818	816	812	817	782	790	10289	
HARRISON															
5C2524S36E	OIL													T	19845
6F2524S36E	OIL													T	3784
LANKFORD				P											
1G2523S36E	OIL													U	2034
LANKFORD B				P											
2B2523S36E	OIL	61	61	58	66	45	73	55	53	66	53	66	39	696F	21942
	GAS	696	726	744	799	785	764	746	717	703	702	582	590	8554	
PHILLIPS FEDERAL				F											
3I2424S36E	OIL	51	72	70	73	78	67	45	35	58	67	55	41	712P	32962
	GAS	83	92	102	108	96	89	86	76	106	92	79	70	1079	
4P2424S36E	OIL	32	44	46	48	52	67	45	35	58	66	55	40	588P	40350
	GAS	250	277	305	324	294	268	257	244	337	293	249	221	3319	
THOMAS				P											
2J2424S36E	OIL													F	2862
	GAS	2568	2474	2677	2645	2764	2543	2237	2183	2372	2318	2147	2160	29088	
5O2424S36E	OIL													T	26123
7K2424S36E	OIL													T	20207
8N2424S36E	OIL													T	20965
COMPANY TOTAL	OIL	144	177	174	187	175	207	145	123	182	186	176	120	1996	217622
	GAS	4597	4456	4744	4803	4827	4500	4144	4036	4330	4222	3839	3831	52329	
PHILLIPS PETROLEUM COMPANY					**********										
COPPER				P											
1J2825S37E	OIL		REC TO CROSBY DEV GAS												994

9

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NM 7729

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation:

1. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other INJECTION

8. Well Name and No.: Cortland Meyers #6

2. Name of Operator: SMITH & MARRS INC.

9. API Well No.: 30-025-11200~~00~~

3. Address and Telephone No.: P.O. Box 863 Kermit, TX. 79745 915-586-3076

10. Field and Pool, or Exploratory Area: Langlie Mattix, 7 Rvrs, Queen

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Unit letter J, 1650' FSL & 1650' FEL
Sec. 22, T-24-S, R-37E

11. County or Parish, State: Lea, N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☒ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4-3-02 Spot 100 sks @ 3508-3121' tagged
4-8-02 Spot 50 sks @ [illegible]-1107' tagged
Pulled 1253' of 5½ casing
4-9-02 Spot 30 sks @ 250-150'
4-9-02 Spot 20 sks @ 62'-surface

Cir. 10# MLF
Install Dry Hole Marker

14. I hereby certify that the foregoing is true and correct

Signed [signature] Title President Date 4-25-02

(This space for Federal or State office use)

Approved by (ORIG. SGD.) DAVID R. GLASS Title _____ Date MAY 2 2002

Conditions of approval, if any:

APPROVED

of the well bore.
ized until
ired.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DAVID R. GLASS
PETROLEUM ENGINEER

*See Instruction on Reverse Side

9

N.M. O. . ls. Division
1625 N. French Dr.
Hobbs, NM 88240

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau ... Expires: March 31, 1993

5. Lease Designation and Serial No.
NM-7729

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other Injection

8. Well Name and No.
Cortland Meyers No. 6

2. Name of Operator
Smith & Marrs Inc

9. API Well No.
30-025-11200

3. Address and Telephone No.
P.O. Box 863 Kermit, TX. 79745 915-586-3076

10. Field and Pool, or Exploratory Area
Langlie Mattix

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit J, Sec. 22, T-24S, R-37E
1650' FSL & 1650' FEL

11. County or Parish, State
Lea N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other _____	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. 25 sks @ 3200' - 3100' W/ TAG
2. Pull 5½ casing @ 2200'±
3. 35 sks @ 50' & 50' out stub W/ TAG
4. 40 sks @ 1400 - 1300'
5. 25 sks @ 250 - 150' - TAG
6. 20 sks @ 60' - surface

13" @ 194' - 150 sks
8⅝ @ 1348 - 450 sks
5½ @ 3353 - 140 sks
Perfs 3261 - 3333'

Install Dry Hole Marker Cut 9.5# WLC

14. I hereby certify that the foregoing is true and correct

Signed _____ Title President Date 11-15-01

(This space for Federal or State office use)

APPROVED

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

DAVID R. GLASS
PETROLEUM ENGINEER

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
PO Box 1000, Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office

OIL CONSERVATION DIVISION

PO Box 2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and address: Yates Petroleum Corporation, P.O. Box 843, Hermit, TX 79745	OGRID: 025575
	Reason for Filing Code: CH Effective 10-1-97

1 API Number	2 Pool Name	3 Pool Code
30-025-11200	Langlie Mattix 7 Rivers Queen Grayburg	37240
4 Property Code	**5 Property Name**	**6 Well Number**
03005	CORTLAND MYERS LANE	66

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	22	24S	37E		1650	South	1650	East	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	22	24S	37E		1650	South	1650	East	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	Pmp Well	NA			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Shell (Injection Well)			
	Swabbing			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
1066456	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement
ILLEGIBLE			

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Saba Energy, Inc.

Address: P.O. Box 1975 Mohabans, TX. 79756

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐ Injection Well - Effective 8-1-91

If change of operator give name and address of previous operator: Saba Energy ~~of Texas~~, Inc. - 5525 N. MacArthur Blvd. - Suite 480 Irving, TX. 75038

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of ~~Lease~~ State Federal or Fee	Lease No.
Cortland Myers Unit	6	Langlie Mattix 7Rvrs Queen GB	Federal	NM-036249

Location: Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line

Section 22 Township 24S Range 37E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Injection well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas- MCF**

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey

Signature: Wendell N. Harkey — Owner

Printed Name: 8-8-91 — Title: (915) 943-7420

Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved: AUG 12 1991

By: ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Form C-104
Revised 10-01-78

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Saba Energy Inc.

Address
508 Parkwood Dr., Midland, TX 79703

Reason(s) for filing (Check proper box)

- [ ] New Well
- [ ] Recompletion
- [X] Change in Ownership

Change in Transporter of:

- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)
Effective Date 6-1-85

If change of ownership give name and address of previous owner Amoco Prod. Co., P. O. Box 68, Hobbs, NM 88241

II. DESCRIPTION OF WELL AND LEASE

NM-7729

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Cortland Myers Unit	6	Langlie Mattix	State, Federal or Fee Fed	Above

Location

Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Injection Well	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Donald C. Cox
(Signature)

Agent
(Title)

7-26-85
(Date)

OIL CONSERVATION DIVISION

APPROVED SEP - 9 1985, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other

2. NAME OF OPERATOR
Saba Energy, Inc.

3. ADDRESS OF OPERATOR
508 Parkwood Drive, Midland, Texas 79703

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: See below
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
NM-7729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cortland Myers Unit

9. WELL NO.
See below

10. FIELD OR WILDCAT NAME
Langlie Mattix

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T24S, R37E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other) To change operator			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Filed to change operator from Amoco Production Company to Saba Energy, Inc. on the following wells:

Cortland Myers Unit #2, 330' FSL & 990' FEL of Sec. 22
#5, 1980' FNL & 1980' FWL of Sec. 22
#6, 1650' FSL & 1650' FEL of Sec. 22

ACCEPTED FOR RECORD
MAR 6 1986
CARLSBAD, NEW MEXICO

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Donald C. Cut TITLE Agent DATE 7/29/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
[illegible] NEW MEXICO 8824[illegible]

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other Injection
2. NAME OF OPERATOR: AMOCO PRODUCTION COMPANY
3. ADDRESS OF OPERATOR: P. O. Box 68 Hobbs, New Mexico 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1650' FSL x FEL, Unit J
AT TOP PROD. INTERVAL: Sec. 22, T-24-S, R-37-E
AT TOTAL DEPTH:

5. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME: Cortland Myers Unit
9. WELL NO.: 6
10. FIELD OR WILDCAT NAME: Langlie Mattix
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 22-24-37
12. COUNTY OR PARISH: Lea
13. STATE: NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD): 3258' DF

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☒
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other)			

RECEIVED
DEC 20 1982
OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Moved in service unit 11-15-82. Installed blowout preventer. Pulled tubing and packer. Tagged fill at 3388' and cleaned out to 3547'. Circulated hole clean. Ran 2-3/8" tubing, packer, and tailpipe. Set packer at 3183'. Ran base gamma ray/temp. survey. Pumped 33 BO, 60 BW, and 17 MCF in 48 hrs. Last 24 hr. pumped 60 BW x 17 MCFD. Pumped 6000 gal. 15% NE HCL acid in 4 equal stages separated by 1250# graded rock salt and 750# 100 mesh salt in 1000 gal gelled brine and 10 bbl saturated brine. Pulled tubing and packer. Ran 2-3/8" tubing, seating nipple, and packer. Pumped 75 bbl packer fluid and set packer at 3152'. Nippled down blowout preventer. Moved out service unit 11-20-82. Returned well to injection.

0+4-BLM,R 1-HOU 1-SUSP 1-CLF

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Cathy L. Forman TITLE Asst. Admin Anal. DATE 12-15-82

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JAN 17 1983

MINERALS MANAGEMENT SERVICE
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR

5. LEASE
NM-7709

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cortland Myers Unit

1. oil well ☐ gas well ☐ other Injection

9. WELL NO.
6

2. NAME OF OPERATOR
Amoco Production Company

10. FIELD OR WILDCAT NAME
Langlie Mattix

3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, NM 88240

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22-24-37

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1650' FSL X 1650' FEL, Unit J
AT TOP PROD. INTERVAL: Sec. 22, T-24-S, R-37-E
AT TOTAL DEPTH:

12. COUNTY OR PARISH: Lea
13. STATE: NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3258' DF

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☒		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other)			

RECEIVED
JAN 15 1982
OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to clean out and acidize as follows: Pull tubing and packer. Tag bottom. If fill is at least at 3525' clean out to 3535'. Run workstring with 2 joints of tailpipe below packer. Set packer at approx. 3200'. Acidize with 6000 gal. 15% NE HCL with 1 gal/1000 corrosion inhibitor in 4 stages. Tag with radioactive I-131. Run gamma ray and temp. logs from TD to 3170'. Block stages 1,2, and 3 with 500# graded rock salt and 300# of 100 mesh salt in 500 gal. saturated, gelled brine. Follow with 5 bbl. saturated brine. Flush stages 1,2, and 3, with 39 bbl. saturated brine. Flush stage 4 with 49 bbl. fresh water. Pull workstring and packer. Run coated tubing and packer. Return well to injection.

0+4-USGS, R 1-Hou 1-Susp 1-CLF

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Cathy L. Forman TITLE Assist. Admin. Analyst DATE 1-13-82

(This space for Federal or State office use)

APPROVED
(Orig. Sgd.) PETER W. CHESTER
JAN 18 1982
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
May 1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: NM-7729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER INJECTION

7. UNIT AGREEMENT NAME: CORTLAND MYERS UNIT

2. NAME OF OPERATOR: LINDLEY PRODUCTION COMPANY

8. FARM OR LEASE NAME:

3. ADDRESS OF OPERATOR: P.O. DRAWER A, LEVELLAND, TEXAS 79336

9. WELL NO.: 6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1650' FSL X 1650' FEL SEC. 22 (UNIT J, NW/4, SE/4)

10. FIELD AND POOL, OR WILDCAT: LANGLIE MATTIX-OIL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 22-24-37 NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3258 DF

12. COUNTY OR PARISH: LEA

13. STATE: NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☒
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			☐
(Other)	☐			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

IN AN EFFORT TO ELIMINATE ANNULUS PRESSURE, PULLED TUBING AND PACKER. RAN PACKER, SEATING NIPPLE AND 2 3/8 TUBING, DISPLACED ANNULUS WITH INHIBITED WATER CONTAINING 10 GAL WELLAID 940, 2 GAL WELLAID 641 AND 1/2 GAL WELLAID 872. SET PKR AT 3148. TEST CASING WITH 500# FOR 30 MIN. TEST OK. RETURNED WELL TO WATER INJECTION.

DC: 6-23-77

COMP: 6-25-77

18. I hereby certify that the foregoing is true and correct

SIGNED Kenneth Grand TITLE Senior Staff Asst. DATE 7-12-77

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

D+2 - USGS, HOBBS
1 - DIV
1 - SHSP
1 - KWB

*See Instructions on Reverse Side

ACCEPTED FOR RECORD
JUL 15 1977
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM-7729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.)

1. OIL WELL ☐ GAS WELL ☐ OTHER Injection Well

7. UNIT AGREEMENT NAME
Langlie Mattix Unit

2. NAME OF OPERATOR
Amoco Production Company

8. FARM OR LEASE NAME
Langlie Mattix Unit

3. ADDRESS OF OPERATOR
P.O. Drawer A, Levelland, Texas 79336

9. WELL NO.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1650' FSL x 1650' FEL Sec. 22 (Unit J, NW/4 SE/4

10. FIELD AND POOL, OR WILDCAT
Langlie Mattix - Oil

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22-24-37 NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3258' DF

12. COUNTY OR PARISH
Lea

13. STATE
NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☒	CHANGE PLANS	☐	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

In an effort to eliminate annulus pressure propose to pull and replace tubing and packer as needed. Replace well to injection.

RECEIVED
APR 8 1977
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE _____ DATE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
APR 11 1977
BERNARD MOROZ
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

cc: 2 - USGS - 4
1 - Div.
1 - Susp.
1 - Re

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM-7729

OIL WELL ☐ GAS WELL ☐ OTHER

7. UNIT AGREEMENT NAME
CAPTAIN DINERS UNIT

2. NAME OF OPERATOR

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR
BOX 68, HOBBS, N. M. 88240

9. WELL NO.
6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
LANGLIE MATTIX-OIL

1650' FSL x 1650' FEL Sec 22 (Unit J, NW/4 SE/4)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22-24-37 NMPM

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	3258' D.F.	LEA	NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☒
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☑	CHANGE PLANS	☐	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

In an effort to increase injectivity of well, perforated intervals 3261-70, 75-77, 87-89, 95-3303, 3315-23, 31-33 w/2SPF. Acidized perforations & open hole section w/ 1000 gal LSTNE. Re-ran plastic coated tbg., PSA 3225, and put on injection.

NAME CHANGED:
FROM: PAN AMERICAN PETR. CORP.
TO: AMOCO PRODUCTION CO.
EFFECTIVE: 2-1-71

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] TITLE Area Foreman DATE AUG 21 1969

(This space for Federal or State office use)

APPROVED

APPROVED BY _____ TITLE _____ DATE _____

~~CONDITIONS OF~~ APPROVAL, IF ANY:

AUG 22 1969

J. L. GORDON
DISTRICT ENGINEER

*See Instructions on Reverse Side

OK 4- USGS-H
1- NSW
1- SUSP
1- RRY

Form 9-331
(May 1963)

SUBMIT IN TRI (Other instructio verse side) ATE* on re-

U. S. G. NM-7729
Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
LC-032450(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

1. OIL WELL ☐ GAS WELL ☐ OTHER INPUT WELL

7. UNIT AGREEMENT NAME
CORTLAND MYERS UNIT

2. NAME OF OPERATOR

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR
BOX 68, HOBBS, N. M. 88240

9. WELL NO.
6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1650' FSL x 1650 FEL Sec. 22 (Unit J, NW/4 SE/4)

10. FIELD AND POOL, OR WILDCAT
LANGLIE MATTIX - OIL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22-24-37 NMPM

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	3258' D.F.	LEA	NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☒	CHANGE PLANS	☐	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

In an effort to increase injectivity of well propose to perforate upper Queen intervals, 3261-70, 75-77, 87-89, 95-3303, 15-23, 31-33' w/2JSPF. Acidize w/ 1000 gal 15%. and restore to injection. Packer to be set @ 3220'.

TD- 3562
OPEN-HOLE 3358'- 3540'.
5½" CSA 3358'

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE AREA SUPERINTENDENT DATE AUG 12 1969

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AUG 13 1969
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

Ok 4- USGS-H
1- NSW
1- SUSP
1- RPY

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
LC-031740(B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
BOX 68, HOBBS, N. M. 88240

9. WELL NO.
6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1650' FSL & 1650' FEL, Sec. 30, T-24-S, R-37-E (Unit J)

10. FIELD AND POOL, OR WILDCAT
EUMONT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 30, T-24-S, R-37-E, NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH
LEA

13. STATE
N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Completion or Recompletion			☒
(Other)	☐			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD-3568'. Cleaned out to 3548. Ran 2⅜" OD 4.7# J-55 plastic coated tubing with Johnson type tension packer. Packer @ 3312'. Tubing @ 3314'.

TD-3568'
5½" @ 3559'
Perfs 3458-3548'

ILLEGIBLE

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE AREA SUPERINTENDENT DATE AUG 1 6 1968

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AUG 15 1968
A. R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

cc: 1-USGS-H
1-NMOCC
1-Sec. File
1-Acctg.

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC-032450(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

OIL WELL ☐ GAS WELL ☐ OTHER INPUT WELL

7. UNIT AGREEMENT NAME: CORTLAND MYERS

2. NAME OF OPERATOR: PAN AMERICAN PETROLEUM CORPORATION

8. FARM OR LEASE NAME: 1

3. ADDRESS OF OPERATOR: BOX 68, HOBBS, N. M. 88240

9. WELL NO.: 6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

(UNIT J, NW/4 SE/4)

1650' FSL x 1650' FEL Sec. 22, T-24-S, R-37-E

10. FIELD AND POOL, OR WILDCAT: LANGLIE MATTIX

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 22-24-37 NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3258' DF

12. COUNTY OR PARISH: LEA

13. STATE: NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other) Convert to Input well	☒			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well Name changed from Myers A Deuce #6.
Effective 8-1-68 propose to convert this well to an input well and become a part of the Cortland Myers Unit Waterflood project in accordance with NMOCC Order R-3434.
Well to be equipped as follows:

To Set Johnson type tension packer @ 3314'
Run 2 3/8" OD 4.7# J-55 Plastic Coated tubing and land in packer.

TD - 3562'
13" CSA 194 - circ
8 5/8" CSA 1348 -
5 1/2" CSA 3359
open hole - 3358 - 3562

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE AREA SUPERINTENDENT DATE 7-29-68

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUL 31 1968
A. R. BROWN
DISTRICT ENGINEER

0+4 - USGS - H
1 - NSW
1 - SUSP
1 - RLY

*See Instructions on Reverse Side

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TRANSPORTER		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE & C.
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. PAN AMERICAN PETROLEUM CORPORATION (PAN AM PETR. CORP., TRANSPORTER OIL PRODUCTION DIV.)

Address: BOX 68, HOBBS, N. M. 88240

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☐	Casinghead Gas	☐	Condensate	☐

Other (Please explain)
Change well name and status.
FROM: MYERS A FEDERAL Well #6
TO: CORTLAND MYERS UNIT #6
FROM: OIL POOL (GAS WELL)
TO: INJECTION WELL
EFFECTIVE 8-1-68

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
CORTLAND MYERS UNIT	6	LANGLIE-MATTIX	State / Federal or Fee FEE	

Location
Unit Letter J ; 1650 Feet From The SOUTH Line and 1650 Feet From The EAST

Line of Section 22 Township 24-S Range 37-E , NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ To be an input well	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks. Unit / Sec. / Twp. / Rge.	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

0+3- NMOCC-Id
1- NSW
1- OBP
1- SUSP
1- RRY

(Signature) AREA SUPERINTENDENT
(Title)
7-29-68
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-101 and C-110
Effective 1-1-65

Address: Box 68, Hobbs, New Mexico
Reason(s) for filing (Check proper box)

New Well		Change in Transporter of:	
Recompletion		Oil	Dry Gas
Change in Ownership		Casinghead Gas X	Condensate

Other (Please explain)
Name of transporter changed from Permian Basin Pipe Line Co.

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
E. Myers A	6	Langlie Mattix	State Federal	5240

Location
Unit Letter J, 1650 Feet From The South Line and 1650 Feet From The East

Line of Section 22, Township 24-S, Range 37-E, NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas or Dry Gas X	Address (Give address to which approved copy of this form is to be sent)
Northern Natural Gas Co.	Box 2370, Hobbs, N.M. 88240

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					YES	

If this production is commingled with that from any other lease or pool, give commingling order number:

III. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

IV. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
0			

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signature)
Area Supt
(Title)
6-17-66
(Date)

3-NMOCC-H
1-NSW
1-08 Pumper
1-Sonp

5

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate District Office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Well No. 6 Unit Letter J S 22 T 24 R 37 Pool Langlie Mattix

County Lea Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit M S 22 T 24 R 37

Authorized Transporter of Oil or Condensate None

Address

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Permian Basin Pipe Line Company

Address Box 2376 Hobbs, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other (x)

Remarks: (Give explanation below)

Change of operating name from "Stanolind Oil and Gas Company" to "Pan American Petroleum Corporation" effective February 1, 1957.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 25th day of January 1957

By [signature]

Title Field Superintendent

Company Pan American Petroleum Corporation

Address Box 68

Hobbs, New Mexico

Approved JAN 29 1957 19

OIL CONSERVATION COMMISSION

By E. J. Fiedler

Title Engineer District I

(Form C-110)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company ... Address ...

Address Box 96, Hobbs, New Mexico (Local or Field Office) ... Box 1442, Fort Worth, Texas (Principal Place of Business)

Unit J Well(s) No. 6 Sec. 22 T. 24-S R. 37-E Pool Langlie - Mattix

County Lea ... Kind of Lease Federal ...

If Oil well Location of Tanks ...

Authorized Transporter Permain Basin Pipe Line Company Address of Transporter

Hobbs, New Mexico (Local or Field Office), Omaha, Nebraska (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas from this unit are ... %

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS: **Permain Basin Pipe Line Company authorized transporter for natural gas from above well which is classified as gas well located in oil pool.**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 28th day of April 19 55

Stanolind Oil and Gas Company

Approved ..., 19...

OIL CONSERVATION COMMISSION

By L. J. Stanley

Title ...

Original Signed by
RALPH L. HENDRICKSON

By Field Superintendent

Title ...

(See Instructions on Reverse Side)

(Form C-110)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator ..... Lease .....

Address Box 68, Hobbs, New Mexico (Local or Field Office) Box 1150, Fort Worth, Texas (Principal Place of Business)

Unit J Well(s) No. 6 Sec. 22 T. 24-S R. 37-E Pool Langlie - Mattix

County Lea Unit or Lease .....

If Oil well Location of Tanks .....

Authorized Transporter El Paso Natural Gas Company Address of Transporter

Eunice, New Mexico (Local or Field Office), El Paso, Texas (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas from this unit are .....

..... %

REASON FOR FILING: (Please check proper box)

NEW WELL ..... ☐ CHANGE IN OWNERSHIP ..... ☐

CHANGE IN TRANSPORTER ..... ☐ OTHER (Explain under Remarks) ..... ☒

REMARKS:

In compliance with NSL order # R - 520.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 14th day of October 19 54

Stanolind Oil and Gas Company

Approved ....., 19.....

OIL CONSERVATION COMMISSION

Original Signed by
RALPH L. [illegible]

By .....

Title .....

By .....

Title Field Superintendent

(See Instructions on Reverse Side)

Form C-104

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUL 27 1940

HOBBS, N. M.

THIS REQUEST SHOULD BE SUBMITTED IN TRIPLICATE. See instructions on the Rules and Regulations

Hobbs, New Mexico July 26, 1940

Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Stanolind Oil & Gas Co (Company or Co.) C. Myers "A" (Lease)

Well No ..... in ..... T ..... R ..... N. M. P. M.,

Mattix Field, Lea County, with the pipe line of the

Texas-New Mexico Pipe Line Co. Midland, Texas Address

Status of land (State, Government or privately owned) Government

Location of tank battery 1030' southwest of well

Description of tanks 3 - 500 bbl LP BS tanks

Logs of the above wells were filed with the Oil Conservation Commission Not yet filed. 19....

All other requirements of the Commission have (~~have not~~) been complied with. (Cross out incorrect words.)

Additional information:

This well to produce into consolidated battery now serving wells 1 to 5.

Permission is hereby granted to make pipe line connections requested above.

OIL CONSERVATION COMMISSION,

By Roy Yarbrough

Title A. P. INSPECTOR State Field Inspector Member Oil Conservation Commission

Date .....

Yours truly,

Stanolind Oil & Gas Co
Owner or Operator

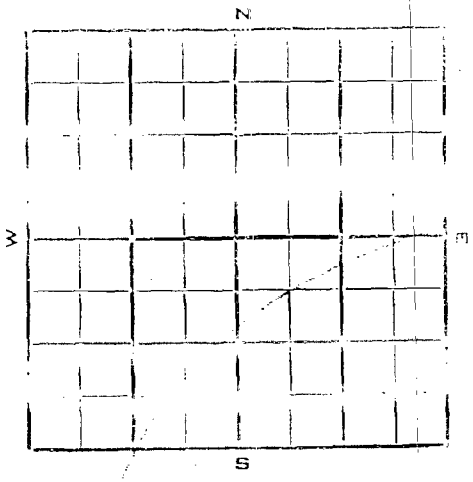
By L O Herndon

Position Prod. Foreman

Address Box F, Hobbs, NM

MATTIX

SCOUT REPORT
NEW MEXICO



Company Stanolind

Farm Name C. Myers Well No. 6-A

Land Classification Government

Feet from Line: N. 165 S. 1650 E. W.

Elevation Method

Contractor

Spud

Bond Status

Casing and Cementing Record

Amount	Size	Feet	Inches	Sex Cement
	13			

Tubing Record

2

ACID RECORD

Gals.	
	TS
	BS
	TRS
	TBL
Top Pay TD	TWL

SHOOTING RECORD

No. of Quarts	Shot at	Feet
No. of Quarts	Shot at	Feet
S/0	S/0	S/0
S/0	S/0	S/0

DATE		DATE	
	5-28-40		
JUN 5	TD		
JUN 12			
JUN 18			
JUN 26			
JUL 2			
JUL 10	TD 3526		
	13 3561		
JUL 17			
JUL 24			

ILLEGIBLE

CMD : ONGARD 02/25/05 09:40:15
OGSCL00 C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPMU

10

OGRID Identifier : 230164 CELERO ENERGY, LP
Prop Identifier : 300941 JAMISON
API Well Identifier : 30 25 21152 Well No : 005
Surface Locn - UL : H Sec : 21 Twp : 24S Range : 37E Lot Idn :
Multiple comp (S/M/C): S TVD Depth (Feet) : 3552 MVD Depth (Feet): 3552
Spud Date : P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bor-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	TOC Code
	99.000		99.0	99999.0	99999.0	99.000	9999	99999	C

E0009: Enter data to modify record
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Operator Change
approved by Chris Williams
11-15-2005

Effective Date of change
~~10-1-2004~~
10-1-2004

Celero Energy, LP of Midland

Inj. Well R-2776

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

03/25/05 09:40:23
OGOMES -TPMU

API Well No : 30 25 21152 Eff Date : 10-01-2004 WC Status : A
Pool Idn : 37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
OGRID Idn : 230164 CELERO ENERGY, LP
Prop Idn : 300941 JAMISON

Well No 005
GL Elevation. 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act.(P/A)
B.H. Locn :	H	21	24S	37E	FTG 1325 F N	FTG 1315 F E	P

Lot Identifier:
Dedicated Acre:
Lease Type : P
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD :
OG61PRD

02/25/05 09:40:41
OGOMES -TPMU
Page No: 1

INQUIRE PRODUCTION BY POOL/WELL

OGRID Identifier : 230164 CELERO ENERGY, LP
Pool Identifier : 37240 LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
API Well No : 30 25 21152 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production volumes Gas	Oil	Water	Well Stat
30 25 21152	JAMISON	10 04					T
30 25 21152	JAMISON	11 04					T
30 25 21152	JAMISON	12 04					T

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD: [illegible] OGGARD 02/25/05 09:47:25
OG61SWI INQUIRE SALT WATER/GAS INJECTION OGOMB: -19MU
PAGE NO: 1

Ogrid Identifier : 23[illegible] CELERO ENERGY, LP
Pool Identifier : 37[illegible] LANGLIE MATTIX;7 RVRS-Q-GRAYBURG
API Well No : 30 25 21[illegible] Report Period - From : 01 1993 To : 03 2004

API Well No	Property Name	Inj MM/YY	Days Inj	Injection Volume Salt Water	MCF	Inj Pres	Well Stat

Reporting Period Total :

E6542: No injection for Well/Pool in given period

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 PF12

(10)

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 3110
Order No. R-2776

APPLICATION OF GEORGE L. BUCKLES
COMPANY FOR A WATERFLOOD PROJECT,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 30, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 1st day of October, 1964, the Commission, a quorum being present, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, George L. Buckles Company, seeks permission to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through two injection wells to be drilled at unorthodox locations on its Jamieson Lease in Sections 21 and 22, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

(4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, George L. Buckles Company, is hereby authorized to institute a waterflood project in the Langlie-Mattix Pool by the injection of water into the Queen formation through the following-described wells to be drilled at unorthodox locations on its Jamieson Lease in Township 24 South, Range 37 East, NMPM, Lea County, New Mexico:

Buckles-Jamieson Well No. 5, 1325 feet from the North line and 1315 feet from the East line of Section 21 and

Buckles-Jamieson Well No. 6, 1325 feet from the North line and 5 feet from the East line of Section 21.

(2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M Campbell

JACK M. CAMPBELL, Chairman

E. S. Walker

E. S. WALKER, Member

A. L. Porter, Jr.

A. L. PORTER, Jr., Member & Secretary

S E A L

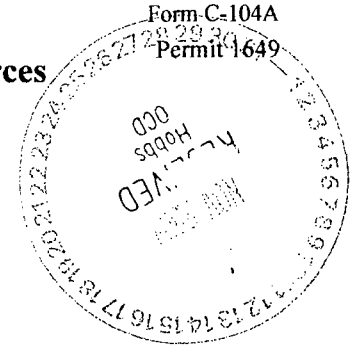
esr/

10

District I
1625 N. French Dr., Hobbs, NM
88240
(505)393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649



Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-21152

5. Indicate Type of Lease STATE ☐ FEE ☑

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Jamison

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER INJ.

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 5

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter H : 1315 Feet From The EAST Line and 1325 Feet From The North Line

Section 21 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3229 GR.

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

1. 20 SXS @ 3300'-3200' & tag
2. 20 SXS @ 2200'-2100'
3. Perf & Squeeze 45 SXS @ 875-775' & tag
4. 15 SXS @ 60' to surface

8 5/8 - 825 - 425 SXS
4 1/2 - 3354 - 100 SXS
open hole 3354-3630
10 3/4 SHOE 286-186 TAG

RECEIVED
NOV 2001
Hobbs OCD

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Cir. 9.5# MLF

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 11-15-01

TYPE OR PRINT NAME 915 TELEPHONE NO. 586-3076

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
Arrington Harrison Inc P.O. Box 863 Hermit, TX 79745	020989
	3 Reason for Filing Code: CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30-025-21152	Langlie Mattix 7 Rivers Queen Grayburg	37240

7 Property Code	8 Property Name	9 Well Number
005008	JAMISON ~~W.E.W. S.T.~~	5

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	21	24S	37E		1325	North	1315	East	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	21	24S	37E		1325	North	1315	East	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
	Inj. Well	NA			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Injection Well			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
1064650	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 6 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Other *(Please explain)* ☐

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Jamison WIW	5	Langlie Mattix 7Rvs Queen GB	State, Federal or (Fee)	

Location
Unit Letter H : ~~1315~~ 1325 Feet From The North Line and 1315 Feet From The East Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
None - Injection Well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N Harkey
Signature
Wendell N. Harkey President
Printed Name Title
4-1-91 915/943-7400
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved 4-1-91

By [illegible]

Title [illegible]

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other (Please explain): Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Jamison WIW	5	Langlie Mattix 7Rvs Queen	State Federal Fee	

Location
Unit Letter H : ~~1315~~ 1325 Feet From The North Line and 1315 Feet From The East Line

Section 21 Township 24S Range 37E, NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address (Give address to which approved copy of this form is to be sent)
None - Injection Well	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VII. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name — Title

3/13/90 — (303) 761-3707

Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved: MAR 30 1990

By: Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931 Midland TX. 79707

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Jamison WIW	5	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter H : 1315 Feet From The East Line and 1325 Feet From The North

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. G. Krasnitz
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE ~~Geologist~~

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ, #900 Dallas, TX 75240

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Jamison WIW	5	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter H : 1315 Feet From The East Line and 1325 Feet From The North

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
Bob D. Griffin
District Manager
(Title)
1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Cordova Resources, Inc.

Address: P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Ownership ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Jamison W.I.W.	5	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location: Unit Letter H ; 1315 Feet From The East Line and 1325 Feet From The North

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 1 1979, 19

BY Orig. Signed by Jerry Sexton

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Jamison

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
5

4. Location of Well
UNIT LETTER H , 1315 FEET FROM THE East LINE AND 1325 FEET FROM THE North LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3229 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON ☐	REMEDIAL WORK	☐	ALTERING CASING ☐
TEMPORARILY ABANDON	☐		COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING	☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB	☒	
OTHER	☐		OTHER		☐

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/13/77

APPROVED BY Orig. Signed [illegible] TITLE _____ DATE APR 15 1977

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Jamison

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
5

4. Location of Well
UNIT LETTER H , 1315 FEET FROM THE East LINE AND 1325 FEET FROM THE North LINE, SECTION 21 TOWNSHIP 24 S RANGE 37 E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3229 Ground

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Deepening ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

October 1, 1969 - Moved on cable tool rig and drilled to a new total depth of 3630 feet. Ran tubing and put well on injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE October 16, 1969

APPROVED BY TITLE DATE OCT 1969

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEPEN [X] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Jamison

2. Name of Operator: George L. Buckles Company

9. Well No.: 5

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well: UNIT LETTER F LOCATED 1315 FEET FROM THE East LINE AND 1325 FEET FROM THE North LINE OF SEC. 21 TWP. 24 S RGE. 37 E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10-1-69	10-4-69	10-5-69	3229 Ground	NA

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3630	--	--	→		0 - 3630

24. Producing Interval(s), of this completion — Top, Bottom, Name: --

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray - Neutron

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3628	None

31. Perforation Record (Interval, size and number): None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE October 14, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3564	T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3552	3573	21	Lime and shale				
3573	3574	1	Sand				
3574	3595	21	Lime				
3595	3610	15	Lime and sand				
3610	3620	10	Broken Lime and shale				
3620	3630	10	Lime and sandy shale				

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER Water Injection SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Jamison

2. Name of Operator
George L. Buckles Company

9. Well No.
5

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie Mattix

4. Location of Well UNIT LETTER H LOCATED 1315 FEET FROM THE East LINE
AND 1325 FEET FROM THE North LINE OF SEC. 21 TWP. 24S RGE. 37E NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3650	Queen	Cable Tool

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3229 -- Ground	Blanket-Active	George L. Buckles Co., Ltd.	Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig. Deepen well approximately 100 feet to a new total depth of 3650 feet.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Farr) Title President Date September 26, 1969

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

RECEIVED O. C. C.
SEP 25 10 57 AM '69

SECTION A

Operator	Lease	Well No.
George L. Buckles	[illegible]	5 *

Unit Letter	Section	Township	Range	County
H	21	24-S	37-E	Lea

Actual Footage Location of Well:
1325 feet from the North line and 1315 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	[illegible]	See Remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. 65-3-29 (e) NMSA 1953 Comp.)
2. If the answer to question one is "no," have the interests of all owners been consolidated by communitization agreement or otherwise? YES ____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

R37E

21

5
3615'

330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name: [illegible] (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 9, 1969

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: [illegible] 6-4
Registered Professional Engineer and/or Land Surveyor: [illegible]
Certificate No. [illegible]

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

FORM C-103
(Rev 3-55)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Jamison	5	H	21	24-S	37-E

Date Work Performed	Pool	County
12-6-64 thru 12-8-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

T. D. 3552

Ran 3354' of 4-1/2" O.D. 9.50# casing with regular pattern shoe set at 3354' G. L. Cemented with 100 sacks Incor neat cement. Waited on cement 36 hours. Bailed hole dry. Tested pipe one hour. Hole dry. Drilled plug. Cleaned out to T. D.

Witnessed by	Position	Company
Bill T. Hammitt	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

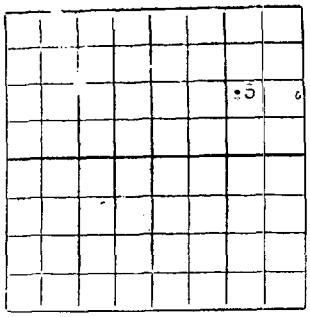
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	John A. Bates
Title	Position
	Office Manager
Date	Company
	George L. Buckles

(Revised 7/1/58)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MAR 5 11 38 AM '65

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

George L. Buckles Co. (Company or Operator) Jamison (Lease)

Well No. 5, in SE ¼ of NE ¼, of Sec. 21, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1315 feet from East line and 1325 feet from North line of Section 21. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced October 29, 19 64 Drilling was Completed December 11, 19 64

Name of Drilling Contractor R. G. Henderson

Address .....

Elevation above sea level at Top of Tubing Head ..... The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3380 to 3540 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 520 to 930 feet. .....

No. 2, from 1180 to 1185 feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10	32.00	Used	236	Regular	236	-	Water Shut Off
8-5/8	22.37	New	825	Regular	-	None	Water Shut Off
7	23.00	Used	1197	Regular	1197	-	Water Shut Off
4-1/2	9.50	New	3354	Regular	-	None	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2	10	236	-	-	-	-
10	8-5/8	825	425	Pump & Plug	-	-
8	7	1197	-	-	-	-
6-1/4	4-1/2	3354	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only.

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from 0 feet to 3552 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing Drilled for water injection only 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy	1068	T. Devonian		T. Ojo Alamo	
T. Salt	1207	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2450	T. Montoya		T. Farmington	
T. Yates	2680	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2955	T. McKee		T. Menefee	
T. Queen	3380	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	135	135	Sand & Caliche				
135	175	40	Red Bed				
175	520	345	Shale				
520	530	10	Water Sand				
530	1068	538	Shale				
1068	1180	112	Anhydrite				
1180	1207	27	Anhydrite & Shale				
1207	1295	88	Salt & Shale				
1295	2450	1155	Anhydrite, Salt & Shale				
2450	2640	190	Anhydrite & Lime				
2640	2740	100	Anhydrite & Shale				
2740	3060	320	Anhydrite				
3060	3360	300	Anhydrite & Lime				
3360	3552	192	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

February 3, 1965
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates (John A. Bates) Position or Title Office Manager

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Jamison	5	H	21	24-S	37-E

Date Work Performed	Pool	County
11-6-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

- [ ] Beginning Drilling Operations
- [X] Casing Test and Cement Job
- [ ] Other *(Explain)*:
- [ ] Plugging
- [ ] Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

11-6-64 Ran 825' of 8-5/8" O.D. 28# casing with Regular pattern shoe set at 825' G.L. Cemented with 425 sacks of 50/50 Pozmix with 2% Gel and 2% Calcium Chloride. Circulated cement. Waited on cement 24 hours.

11-7-64 Bailed hole dry. Tested pipe 1 hour. hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name (John A. Bates)
Title	Position Office Manager
Date	Company George L. Buckles

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW ME O OIL CONSERVATION COMMISS N
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 9, 1964 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Jamison (Lease) Well No. 5 * in H (Unit) The well is

located 1325 feet from the North line and 1315 feet from the East line of Section 21, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
			5
E	F	G	* H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is Unknown

Address

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor W. F. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3550 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	825	400 - circulated
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2	9.5#	New	3400	100 - into salt

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* To be drilled for water injection.

* Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2776.

Approved ..... , 19....
Except as follows:

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles
(Company or Operator)

By John A. Bates (John A. Bates)

Office Manager
Position

Send Communications regarding well to
George L. Buckles
Name
P. O. Box 56 - Monahans, Texas

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

OCT 12 8 03 AM '64

SECTION A

Operator	Lease	Well No.
George L. Buckles	Jamison	5 *

Unit Letter	Section	Township	Range	County
H	21	24-S	37-E	Lea

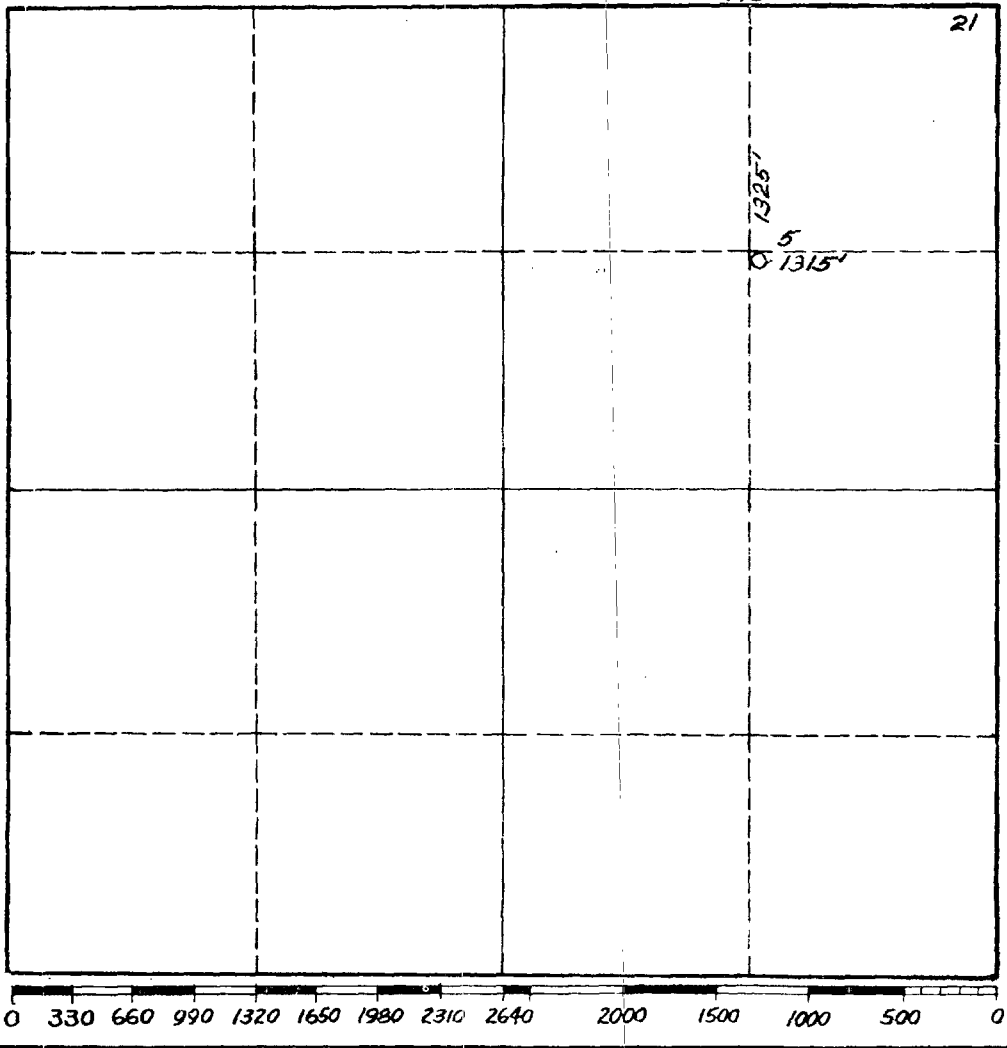
Actual Footage Location of Well:
1325 feet from the North line and 1315 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	Langlie-Mattix	* See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



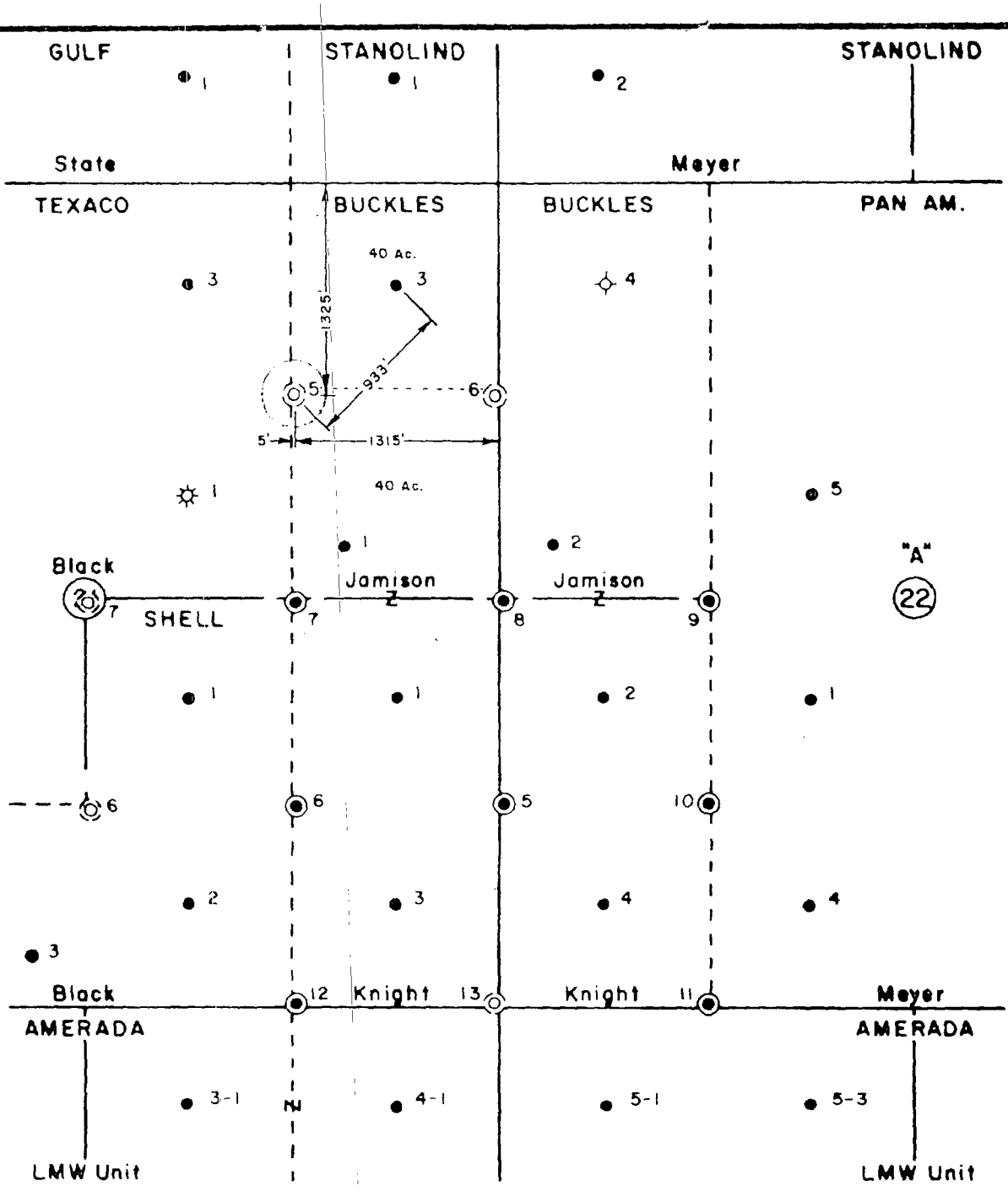
CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 9, 1964

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: Aug. 28 - 1964
Registered Professional Engineer and/or Land Surveyor: Ernest V. Saunders
Certificate No. 678



Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
320 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T 24 S, R 37 E,
LEA COUNTY, NEW MEX.

COUNTY LEA FIELD Langlie-Mattix STATE NM

OPR BUCKLES, GEORGE L. MAP

WI-5 Jamison

Sec. 21, T-24-S, R-37-E CO-ORD

1325' fr N Line & 1315' fr E Line of Sec.

Spud 10-29-64 CLASS EL

WIW 12-21-6-

CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
10 3/4" 236' Set				
8 5/8" 825' 400				
4 1/2" 3354' 100				
LOGS EL GR RA IND HC A	TD 3552'			

COMPLETED AS A WATER INJECTION WELL

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CONT. Henderson PROP DEPTH 3550' TYPE

DATE

F.R. 10-15-64
PD 3550' - Queen
Contractor - Henderson

11-3-64 Drlg. 530'.
11-10-64 Drlg. 1100' anhy.
11-17-64 Drlg. 2000'.
11-23-64 Drlg. 2805' anhy.
11-30-64 Drlg. 3290' anhy.
12-7-64 Drlg. 3550'.
12-15-64 TD 3552', WO Injection.
12-21-64 TD 3552', COMPLETED AS A WATER INJECTION WELL.
OH 3354-3552', Natural.

11

Knight #6

30-025-20355

P+A'ed Jan. 2002

by Smith and Marrs

Change of operator C-104B

Celero Energy LP

approved by Chris Williams

11-15-2004

Effective : 10-1-2004

R-2535

AFO I-498 12/21/83 error

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-20355

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Injection

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 6

3. Address of Operator: P.O. Box 863 Kermit, TX 79745

9. Pool name or Wildcat: Langlie Mattix - 7RVS/Queen

4. Well Location
Unit Letter P : 1315 Feet From The East Line and 1315 Feet From The South Line

Section 21 Township 24-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3220 GR.

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1-9-2002 Spot 30 sxs @ 3286' - 2790' tagged
1-10-2002 Spot 20 sxs @ 2201' - 1913'
1-10-2002 Spot 20 sxs @ 868' - 560' tagged
1-10-2002 Spot 10 sxs @ 60' - surface

Approved as to Plugging of the Well Bore.
Liability under bond is retained until
Surface restoration is completed.

Install Dry Hole Marker - Circulate 10# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE President DATE 1-23-02

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY [signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 03 2003

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-20355

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER INJ.

2. Name of Operator: SMITH & MARS INC.

8. Well No. 6

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RIS/Queen

4. Well Location

Unit Letter P : 1315 Feet From The EAST Line and 1315 Feet From The SOUTH Li

Section 21 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3220 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. 20 SXS @ 3300' - 3200' # 1HG
2. 20 SXS @ 2200 - 2000'
3. 20 SXS @ 550 - 700' — TAG
4. 15 SXS @ 100' - SURFACE

8 5/8 - 796 - 420 SXS
4 1/2 - 3387 - 475 SXS circulated
Open-hole

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker OK 9.5# MW

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3071

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE NOV 30 2001

CONDITIONS OF APPROVAL, IF ANY:

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other *(Please explain)* [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
Knight WIW	6	Langlie Mattix 7Rvs Queen GB		

Location
Unit Letter P : 1315 Feet From The East Line and 1315 Feet From The South Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
~~None~~ None Injection well	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N Harkey
Signature
Wendell N. Harkey President
Printed Name Title
4-1-91 915/943-7400
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
Harkey, Inc. P.O. Box 5630 Hermit, TX 79745	020989
	3 Reason for Filing Code: CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30-025-20355	Langlie Mattix Penrose Queen Grayburg	37240

7 Property Code	8 Property Name	9 Well Number
005087	KNIGHT	6

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	37E		1315	South	1315	East	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	37E		1315	South	1315	East	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	Injection well	NA			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Stone Street Injection well			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator
Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE Water Injector(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	6	Langlie Mattix 7Rvs Queen PB	State ~~Federal~~ Fee	

Location

Unit Letter P : 1315 Feet From The East Line and 1315 Feet From The South Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
N/A	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name Title

3/13/90 (303) 761-3707

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104.

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator: SABA ENERGY, INC.

Address: P.O. Box 9931; Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well [ ]
Recompletion [ ]
Change in Ownership [X]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner: Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	6	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter P ; 1315 Feet From The East Line and 1315 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ] — Address *(Give address to which approved copy of this form is to be sent)*

Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ] — Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.,*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. G. Brammett
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ , #900 Dallas, TX 75240

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	6	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter P : 1315 Feet From The East Line and 1315 Feet From The South

Line of Section 21 Township 24E Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
District Manager
(Title)
1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ownership, well name or number, or transporter, or other such change of condition.

NO. OF COPIES RECEIVED		
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FILE		
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LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	6	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter P ; 1315 Feet From The East Line and 1315 Feet From The South

Line of Section 21 Township 24E Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

III. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

IV. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

FEB 19 1979

APPROVED _____, 19 _____

BY Orig. Signed by Jerry Sexton

TITLE Dist 1, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
6

4. Location of Well
UNIT LETTER P, 1315 FEET FROM THE East LINE AND 1315 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3220 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY [signature] TITLE Oil & Gas Inspector DATE APR 5 1977

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: **Knight**

2. Name of Operator: **George L. Buckles Company**

9. Well No.: **6**

3. Address of Operator: **P. O. Box 145, Monahans, Texas 79756**

10. Field and Pool, or Wildcat: **Langlie-Mattix**

4. Location of Well: UNIT LETTER **P** LOCATED **1315** FEET FROM THE **East** LINE AND **1315** FEET FROM THE **South** LINE OF SEC. **21** TWP. **24S** RGE. **37E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-20-69	9-24-69	9-25-69	3220 Ground	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3651	--	--	→		0 - 3651

24. Producing Interval(s), of this completion — Top, Bottom, Name: --

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: None

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3644	

31. Perforation Record (Interval, size and number): None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments: None

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED (Robert M. Orr) TITLE President DATE September 29, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3380	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3540	3651	111	Lime, sand & shale				

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U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
6

4. Location of Well
UNIT LETTER P, 1315 FEET FROM THE East LINE AND 1315 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3220 Ground

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐			COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	CHANGE PLANS	☐	CASING TEST AND CEMENT JOB	☐		
OTHER	☐			OTHER Deepening	☒		

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

September 20, 1969 Moved on cable tool rig. Deepened well to a new total depth of 3651 feet. Ran Tubing and put well on water injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE September 26, 1969

APPROVED BY TITLE DATE 1969

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE [ ] FEE [X]

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL [ ] DEEPEN [X] PLUG BACK [ ]

OIL WELL [ ] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
6

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER **P** LOCATED **1315** FEET FROM THE **East** LINE
AND **1315** FEET FROM THE **South** LINE OF SEC. **21** TWP. **24-S** RGE. **37-E** NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3640	Queen	Cable Tool

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3220 Ground	Blanket Active	George L. Buckles Co., Ltd.	Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3640'.

12-12-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert H. Orr) Title President Date September 10, 1969

(This space for State Use)

APPROVED BY [signature] TITLE [illegible] DATE DEC 1969

CONDITIONS OF APPROVAL, IF ANY:

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PRORATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

O. C. C.
SEP 11 12 38 PM '59

SECTION A

Operator	Lease	Well No.
George L. Buckles	Eaves	6 *

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

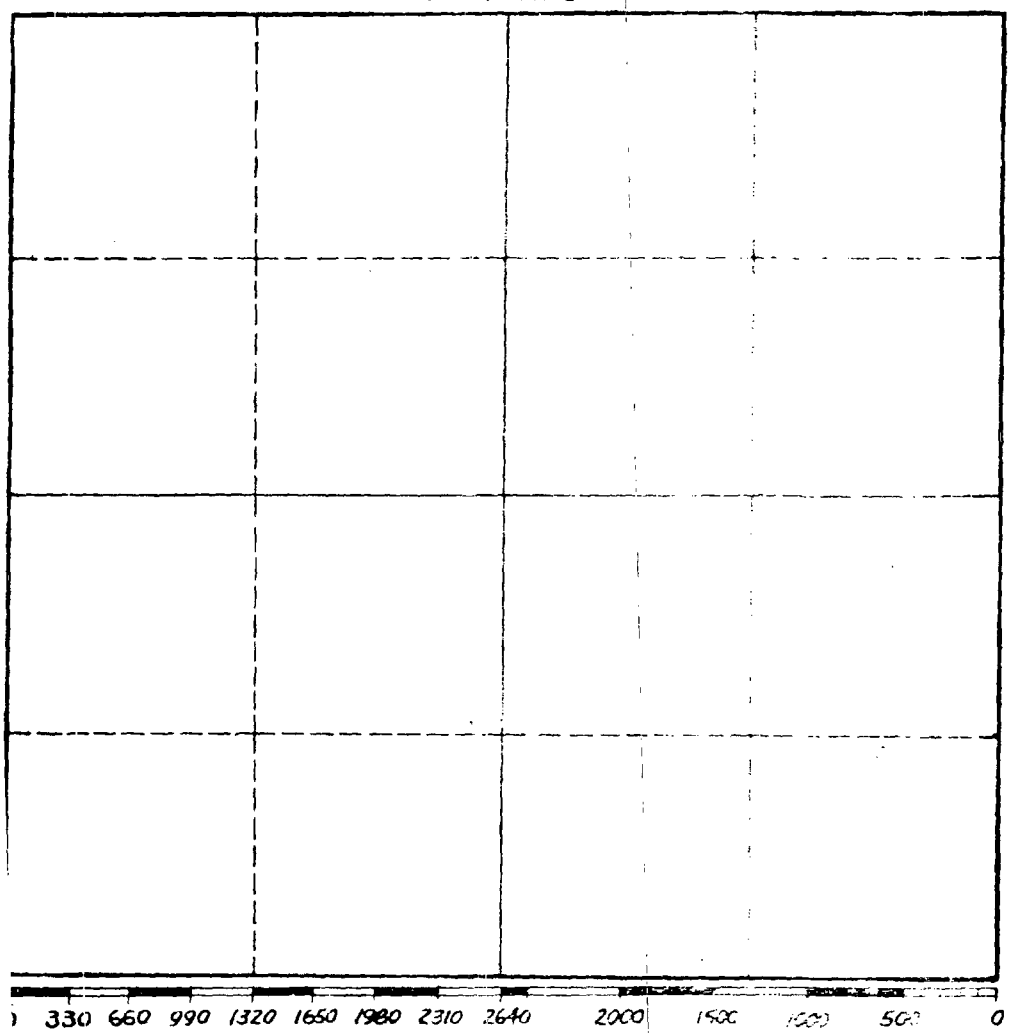
Actual Footage Location of Well:
1315 feet from the East line and 330 feet from the South line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	Eaves-Queen	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / * See Remarks NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates
Position: Office Manager
Company: George L. Buckles
Date: October 18, 1959

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sept 59

Registered Professional Engineer and/or Land Surveyor

Certificate No. 514

NUMBER OF COPIES RECEIVED
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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE O. C. C.
AUG 31 8 46 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land the Oil and Gas Lease No. must be given

AREA 640 ACRES
LOCATE WELL CORRECTLY

George L. Buckles et al, P. O. Box 56 - Monahans, Texas (Company or Operator) Knight (Lease)

Well No. 6, in SE ¼ of SE ¼ of Sec. 21, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool Lea County.

Well is 1315 feet from East line and 1315 feet from South line of Section 21. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 26, 1963 Drilling was Completed January 9, 1964

Name of Drilling Contractor Ed F. Henderson

Address P. O. Box 531, Monahans, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until -, 19

OIL SANDS OR ZONES

No. 1, from 3410 to 3420 No. 4, from to

No. 2, from 3474 to 3490 No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 500 to 550 feet. 225' from surface

No. 2, from 1183 to 1195 feet. " " "

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	235	Regular	235	-	Water shut off
8-5/8	22.37	New	795	Regular	-	-	Water shut off
7	23.0	Used	1223	Regular	1223	-	Water shut off
4-1/2	11.60	New	3387	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4	235	None	-	-	Unknown
10"	8-5/8	796	420	Pump & plug	-	-
8"	7	1223	None	-	-	Unknown
6-1/4"	4-1/2	3387	445	Pump & plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from surface feet to 3540 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing Drilled for water injection only, 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; .....% was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity.....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure .....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico		Northwestern New Mexico	
T. Anhy	1093	T. Devonian		T. Ojo Alamo	
T. Salt	1370	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2510	T. Montoya		T. Farmington	
T. Yates	2680	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2575	T. McKee		T. Menefee	
T. Queen	3380	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche				
30	125	95	Sand				
125	1093	968	Shale				
1093	1250	157	Anhydrite				
1250	1370	120	Shale				
1370	2310	940	Salt & Anhydrite				
2310	2455	145	Salt				
2455	2510	55	Salt & Anhydrite				
2510	2580	70	Anhydrite				
2580	2695	115	Anhydrite & Lime				
2695	2885	190	Shale				
2885	3415	530	Lime				
3415	3540	125	Lime, sand & shale				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

John A. Bates August 27, 1964
(Signature) (Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

FORM C-103
(Rev 3-55)

Name of Company		Address			
George L. Buckles		P. O. Box 56 - Monahans, Texas			
Lease	**Well No.**	**Unit Letter**	**Section**	**Township**	**Range**
Knight	8	P	21	24-S	37-E
Date Work Performed	**Pool**		**County**		
1-7-64	Langlie-Mattix		Lea		

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1-7-64 Ran 3,387' of 4-1/2" O.D. J-55 casing with Larkin float shoe set at 3,387' G.L. and cemented with 420 sacks 50/50 Pozmix and 25 sacks regular neat cement. Cement circulated.

1-8-64 Waited on cement 24 hours. Bailed hole dry. Tested casing 1 hour. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	(Robert M. Orr)
Title	**Position**
	Chief Engineer
Date	**Company**
	George L. Buckles

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	C	P	21	24-S	37-E

Date Work Performed	Pool	County
12-5-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other (Explain):
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12-5-63 Ran 795' of 8-5/8" O.D. 22.37# plain end, beveled and welded casing with Larkin regular pattern shoe set at 796' G.L. Cemented with 400 sacks of 50/50 Pozmix with 2% CaCl and 20 sacks neat cement with 2% CaCl. Cement circulated. Waited on cement 18 hours. Bailed hole dry and tested casing 1 hour. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Robert M. Orr (Robert M. Orr)

Position Chief Engineer

Company George L. Buckles

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MI) OIL CONSERVATION COMMIS
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

OCT 21 7 50 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 18, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease), Well No. 6 •, in P (Unit). The well is located 1315 feet from the East line and 1315 feet from the South line of Section 21, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	.6 P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor L. P. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100

If changes in the above plans become advisable we will notify you immediately.

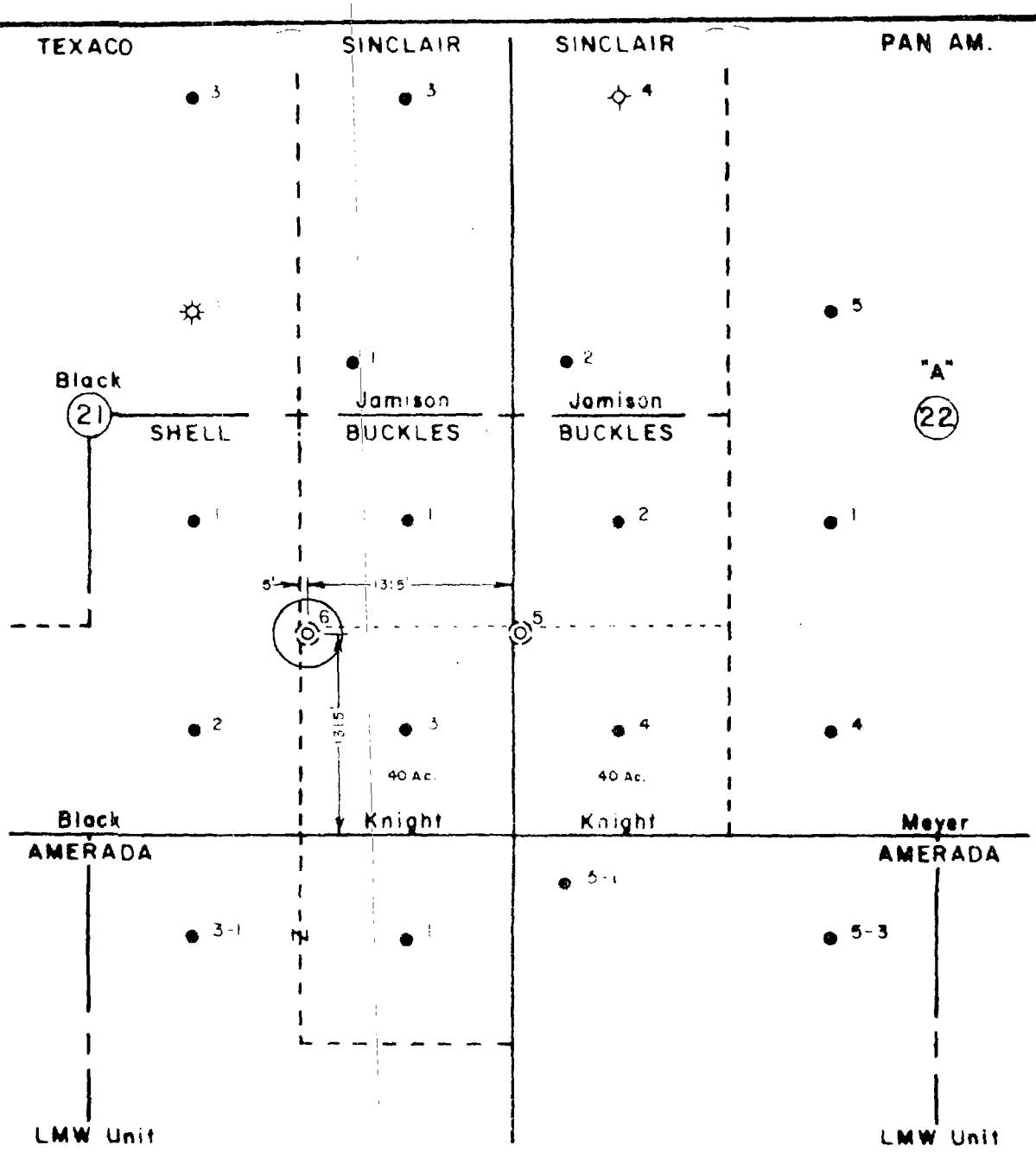
ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

• Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

Approved ..... 19 .....
Except as follows:
CEMENT MUST BE CIRCULATED BEHIND 8 5/8" CASING

OIL CONSERVATION COMMISSION
By .....

Sincerely yours,
George L. Buckles (Company or Operator)
By John A. Bates (John A. Bates)
Position Office Manager
Send Communications regarding well to
Name George L. Buckles
Address P. O. Box 56 - Monahans, Texas



SCALE. 1" = 1000

N

- PRODUCTION WELL
- PROPOSED PRODUCTION WELL
- INJECTION WELL
- PROPOSED INJECTION WELL
- GAS WELL
- ABANDONED WELL
- DRY HOLE

Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

Oct 21 7 50 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Nolan	6 *

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

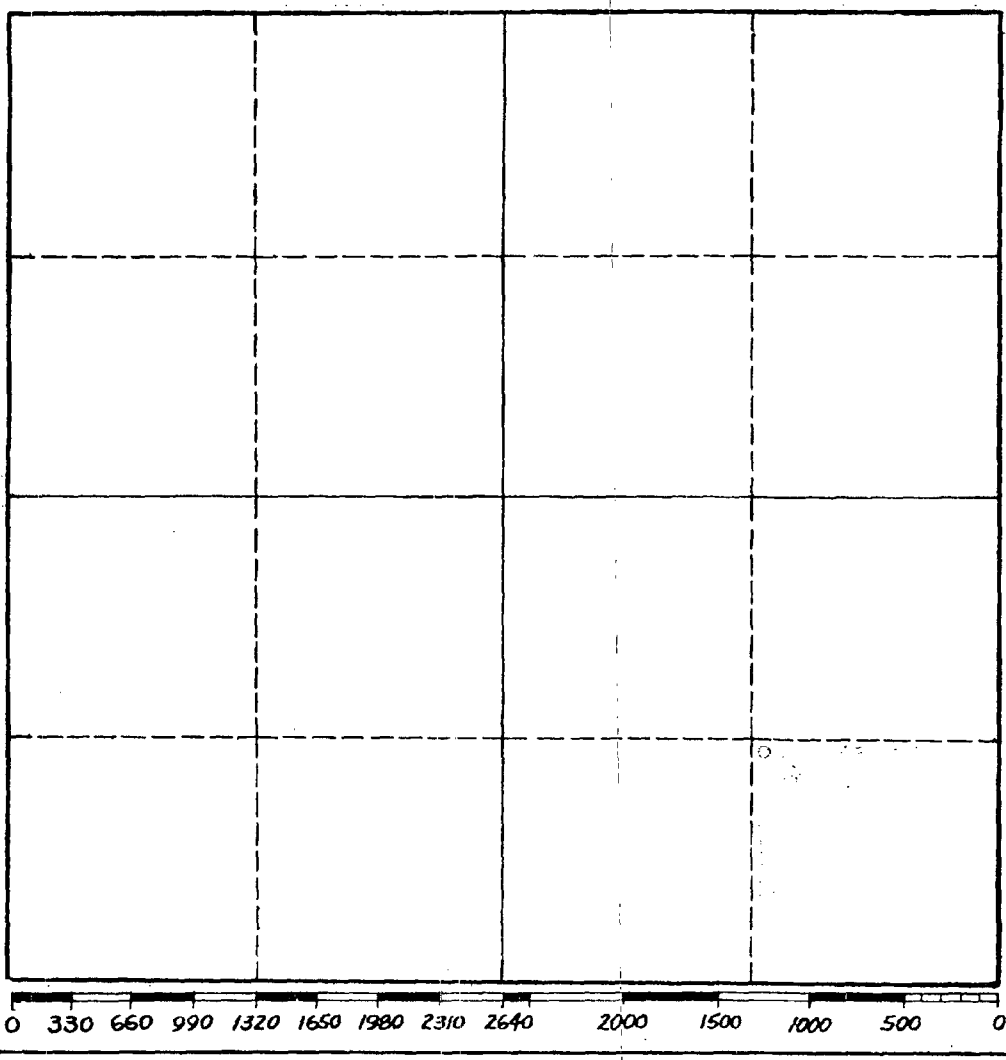
Actual Footage Location of Well:
1315 feet from the East line and 1315 feet from the South line 21

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Penn	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / * See Remarks NO ____. *If answer is "no," "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates
Position: Office Manager
Company: George L. Buckles
Date: October 18, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ormell Alsup Jr
Certificate No. 3114

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.

2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.

3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

4. All distances shown on the plat must be from the outer boundaries of the Section.

5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks:

* Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

COUNTY Lea FIELD Langlie-Mattix STATE N.M. NO.

OPR. Buckles, George I. MAP

NO. WI-6 LSE. Knight

SEC. 21 T. 24S BLK. R 37E SUR. CO-ORD.

LOC. 1315' fr S & E Lines of Sec.

MI. FROM WIW CLASS. EL.

SPUD. 11-26-63 COMP. 1-20-64	FORMATION	DATUM	FORMATION	DATUM
TRT.				
CSG. & SX.				
8 5/8" 796' 420				
4 1/2" 3390' 100				
TBG. DEPTH SIZE				
LOGS EL GR RA IND HC A				
	TD 3540'		PB	

PROD INT.	IP (DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.	HRS. TEST

WATER INJECTION WELL

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CONT. E. F. Henderson PROP DEPTH 3500' TYPE

DATE

F.R. 10-24-63; Water Injection Well
PD 3500' - Queen
Contr. - E. F. Henderson

12-2-63 Drlg. 525' sdy sh.
12-9-63 Drlg. 1080'.
12-16-63 Drlg. 1560' anhy. & salt.
12-30-63 Drlg. 2900' lm.
1-6-64 Drlg. 3460'.
1-14-64 TD 3540', SI.
1-20-64 TD 3540', COMPLETED As Water Injection Well
Open Hole 3390-3540'.

COUNTY LEA FIELD Langlie-Mattix STATE N.M.

OPR SHELL OIL COMPANY MAP

2-A Black

Sec. 21, T-24-S, R-37-E CO-ORD

560' fr S Line & 1880' fr E Line of Sec.

Spud 9-13-64 CLASS EL 3225 DF

Comp 10-26-64

CSG & SX - TUBING			FORMATION	DATUM	FORMATION	DATUM
			LOG:			
			Yates 2745	(+480')		
8 5/8"	273'	250	Queen 3427			
5½"	3651'	175				
LOGS EL GR RA IND HC A						
			TD 3653'			

IP Queen Perfs 3428-3620' Pmpd 1.5 BOPD + 3.5 BW. Pot. Based on 24 hr test, gravity 29.5.

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CONT. DATE PROP DEPTH 3650' TYPE

F.R. 8-20-64; Oper's Elev. 3225' Df
PD 3650' - Queen

9-10-64 AMENDED FOOTAGE: Was 560' FSL & 1980' FEL of Sec.

9-14-64 Drlg. 275' RB

9-21-64 Coring @ 3450'.

9-28-64 TD 3653', prep to perf.
Cored 3400-50', rec 47' being:
8½' anhy; 33½' dns dolo., w/poor poro, bldg oil; 5' tight sd., w/good stain & fluor.
Cored 3450-88', rec 22' being:
9½' tight sd., w/NS; 12½' dolo., w/scatt bldg oil.
Cored 3488-3534', rec 41½' being:
19½' shly sd; 9' sd., w/good stain, odor & fluor; 13' dolo., frac. w/scatt bldg oil & wtr.
Cored 3534-42', rec 7½' dolo., w/bldg wtr.

9-28-64 - cont. -
Cored 3542-90', rec 46' being:
35' dolo., dns fracs., bldg. oil & wtr;
9' sd., w/fair stain, bldg oil & wtr;
2' sh.
Cored 3590-3632', rec 41' being:
27' sd., w/scatt bldg oil; 14' dolo., w/NS.

10-5-64 TD 3653', RU Pump.
Perf 3428-3620' W/32 shots
Ac. 3000 gals.
Swbd 6 BLO & Swbd Dry.

10-12-64 TD 3653', pmpg load.
Pmpd 2 BLO in 24 hrs.

10-19-64 TD 3653', pmpg load.

10-26-64 TD 3653', COMPLETED

(12)

Knight #7

30-025-20354

Active

Celero Energy L P

C104 A approved by Chris Williams on 11-15-2004

Effective 10-1-2004

R-2535 by Hall

NFO-E-498 12/21/82 Error

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-20354

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Inj.

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 7

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter I : 1315 Feet From The EAST Line and 2635 Feet From The South Lin

Section 21 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	[
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	[
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			[

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. 20 sks @ 3200-3300' & tag
2. Pull 4½ casing
3. 35 sks @ 50' & 50' out stub TAG
4. 45 sks @ 867-767' — TAG
5. 15 sks @ 60' - surface

NEED SALT PLUG F/1200'-1100' 8⅝ - 817-425 sks
4½ - 3363-100 sks
TD 3363-3620

RECEIVED NOV 2001 Hobbs OCD

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Cir. 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3074

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE NOV 20 2001

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
Grace Petroleum, Inc. P.O. Box 683 Hermit, TX 79745	020989
	3 Reason for Filing Code: CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30-025-20354	Langlie Mattix 7 Rivers Queen Grayburg	37240
7 Property Code	**8 Property Name**	**9 Well Number**
001209	KNIGHT	7

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	21	24S	37E		2635	South	1315	East	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	21	24S	37E		2635	South	1315	East	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	Shut-in	NA			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Shut-in injection well			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
3006950	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator
Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Other (Please explain) ☐
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	7	Langlie Mattix 7Rvs Queen GB	State, Federal or (Fee)	

Location
Unit Letter I : 1315 Feet From The East Line and 2635 Feet From The South Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address (Give address to which approved copy of this form is to be sent)
~~Navajo~~ None - Injection well	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature
Wendell N. Harkey President
Printed Name Title
4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 07 1991

By [illegible]

Title [illegible]

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing (Check proper box)

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other (Please explain) [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	7	Langlie Mattix 7Rvs Queen GB	~~State Federal~~ Fee	

Location
Unit Letter I : 1315 Feet From The East Line and 2635 Feet From The South Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
N/A	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name Title

3/13/90 (303) 761-3707

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

Operator
Clyde Petroleum, Inc.

Address
P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well [ ]
Recompletion [ ]
Change in Ownership [X]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner Cordova Resources, Inc. 5501 LBJ #900 Dallas, TX 75240

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	7	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter I ; 1315 Feet From The East Line and 2635 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)

District Manager
(Title)

1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Cordova Resources, Inc.

Address: P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Ownership [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner: George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	7	Langlie Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter I : 1315 Feet From The East Line and 2635 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	*Tubing Pressure* (Shut-in)	*Casing Pressure* (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 30 1979, 19

BY Orig. Signed by Jerry Sexton

TITLE Dist. 1, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee. ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
7

4. Location of Well
UNIT LETTER I . 1315 FEET FROM THE East LINE AND 2635 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3216 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY _____ TITLE _____ DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
7

4. Location of Well
UNIT LETTER I, 1315 FEET FROM THE East LINE AND 2635 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24 S RANGE 37 E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3215 Ground

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Deepening ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

September 27, 1969 - Moved on cable tool rig and drilled to a new total depth of 3620 feet. Ran tubing and put well on injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE October 16, 1969

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL — OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION — NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: **Knight**

2. Name of Operator: **George L. Buckles Company**

9. Well No.: **7**

3. Address of Operator: **P. O. Box 145, Monahans, Texas 79756**

10. Field and Pool, or Wildcat: **Langlie-Mattix**

4. Location of Well — UNIT LETTER **I** LOCATED **1315** FEET FROM THE **East** LINE AND **2635** FEET FROM THE **South** LINE OF SEC. **21** TWP. **24-S** RGE. **37-E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. *(Ready to Prod.)*	18. Elevations *(DF, RKB, RT, GR, etc.)*	19. Elev. Cashinghead
9-27-69	9-29-69	9-30-69	3216 Ground Level	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3620			→		0-3620

24. Producing Interval(s), of this completion — Top, Bottom, Name

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: **None**

27. Was Well Cored: **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3619	

31. Perforation Record *(Interval, size and number)*

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method *(Flowing, gas lift, pumping — Size and type pump)*	Well Status *(Prod. or Shut-in)*
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API *(Corr.)*

34. Disposition of Gas *(Sold, used for fuel, vented, etc.)* — Test Witnessed By

35. List of Attachments

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED (Bill T. Hassitt) TITLE Vice President DATE October 8, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

SEP 11 12 53 AM '69

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐ DEEPEN ☒ PLUG BACK ☐

b. Type of Well

OIL WELL ☐ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
7

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER I LOCATED 1315 FEET FROM THE East LINE
AND 2635 FEET FROM THE South LINE OF SEC. 21 TWP. 24-S RGE. 37-E NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3640	Queen	Cable Tool

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3216 Ground	Blanket Active	George L. Buckles Co., Ltd.	Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3640'.

12-12-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title President Date September 10, 1969

(This space for State Use)

APPROVED BY TITLE DATE

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SEP 11 12 05 PM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	[illegible]t	7 *

Unit Letter	Section	Township	Range	County
I	21	2[illegible]-S	37-E	Lea

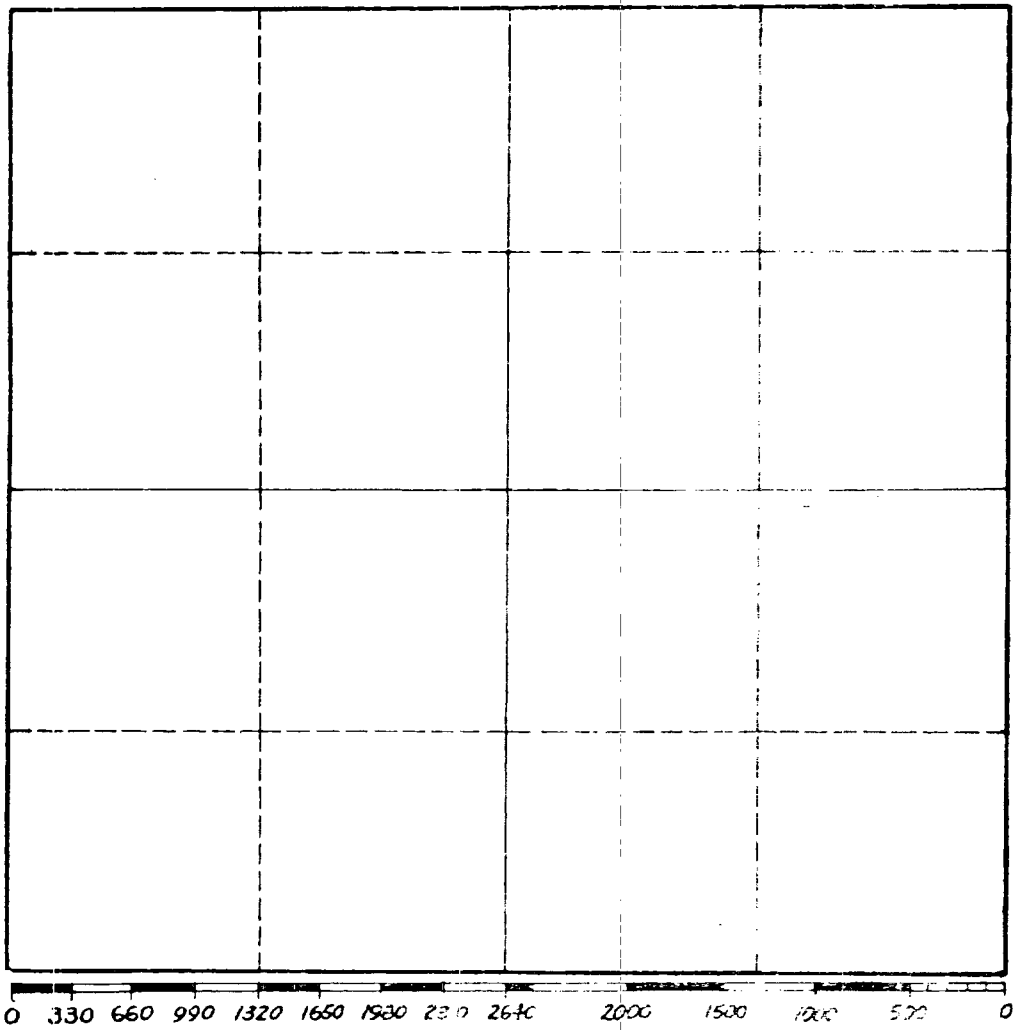
Actual Footage Location of Well:
1315 feet from the [illegible] line and [illegible] feet from the South line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	[illegible]	[illegible]	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)* * See Remarks
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: [illegible] (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 19[illegible]

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest O. Reaves Jr.
Certificate No. 3114

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.
AUG 31 8 46 AM '64

.7

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State land the Oil and Gas Lease No. must be shown on all copies

George L. Buckles (P. O. Box 56 - Jonahans, Texas) (Company or Operator) Knight (Lease)

Well No. 7, in NE ¼ of SW ¼ of Sec. 21, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Field, Lea County.

Well is 1315 feet from East line and 2035 feet from South line of Section 21. If State Land the Oil and Gas Lease No. is -

Drilling Commenced December 29, 19 63 Drilling was Completed February 20, 19 64

Name of Drilling Contractor Harry S. McMahon Co.

Address Royalty, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3440 to 3456 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 525 to 565 feet. 250' from surface

No. 2, from 1185 to 1195 feet. " " "

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	244	Regular	244	None	Water shut off
8-5/8	22.37	New	817	Regular	-	-	Water shut off
7	23.0	Used	1202	Regular	1202	-	Water shut off
4-1/2	11.60	New	3363	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4	244	None	-	-	Unknown
10"	8-5/8	820	425	Pump & plug	-	-
8"	7	1202	None	-	-	Unknown
6-1/4	4-1/2	3363	100	Pump & plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from surface feet to 3543 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing Drilled for water injection only, 19 ....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy	1075	T. Devonian		T. Ojo Alamo	
T. Salt	1275	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2425	T. Montoya		T. Farmington	
T. Yates	2680	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2980	T. McKee		T. Menefee	
T. Queen	3385	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche	3400	3420	20	Sand & Lime
20	130	110	Gravel	3420	3543	123	Dolomite, Sand & Shale
130	485	355	Shale				
485	600	115	Sand & Shale				
600	1075	475	Shale				
1075	1185	110	Anhydrite & Shale				
1185	1198	13	Sand & Shale				
1198	1275	77	Anhydrite & Shale				
1275	1390	115	Salt & Shale				
1390	1450	60	Anhydrite & Shale				
1450	1805	355	Salt & Shale				
1805	2115	310	Salt, Shale & Anhydrite				
2115	2220	105	Anhydrite				
2220	2345	125	Anhydrite & shale				
2345	2395	50	Salt				
2395	2495	100	Salt, Shale & Anhydrite				
2495	2640	145	Anhydrite				
2640	2670	30	Lime				
2670	2725	55	Anhydrite & Shale				
2725	2755	30	Sand, Lime & Anhydrite				
2755	2860	105	Lime & Anhydrite				
2860	3400	540	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

John A. Bates August 27, 1964
(Signature) (Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

FORM C-103
(Rev 3-55)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	7	I	21	24-S	37-E

Date Work Performed	Pool	County
2-15-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

2-15-64 Ran 3,363' of 4-1/2" O.D. 9.50# J-55 casing with Larkin float shoe. Cemented with 100 sacks Incor cement.

2-16-64 Waited on cement 24 hours. Bailed hole dry. Tested pipe. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by	I hereby certify that the information given above is true and complete to the best of my knowledge.
	Name (Robert M. Orr)
Title	Position Chief Engineer
Date	Company George L. Buckles

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	GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	7	I	21	24-S	37-E

Date Work Performed	Pool	County
1-7-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1-7-64 Ran 818' of 8-5/8" O.D. plain end, beveled and welded casing with Regular pattern shoe. Cemented with 400 sacks 50/50 Pozmix and 25 sacks neat cement with 2% CaCl throughout. Cement circulated.

1-8-64 Waited on cement 18 hours. Bailed hole dry. Tested pipe. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Robert M. Orr (Robert M. Orr)

Position Chief Engineer

Company George L. Buckles

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	GAS		
PRORATION OFFICE			
OPERATOR			

NEW ME O OIL CONSERVATION COMMIS N
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

OCT 30 7 26 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease), Well No. 7 , in I (Unit). The well is

located 1315 feet from the East line and 2635 feet from the South line of Section 21, T 24-S, R 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Jalmat-Gas Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	•7 I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor W. W. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

CEMENT MUST BE CIRCULATED BEHIND CASING. Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

Approved ..... 19....
Except as follows:
Cement must tie back into ..... Casing

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles (Company or Operator)

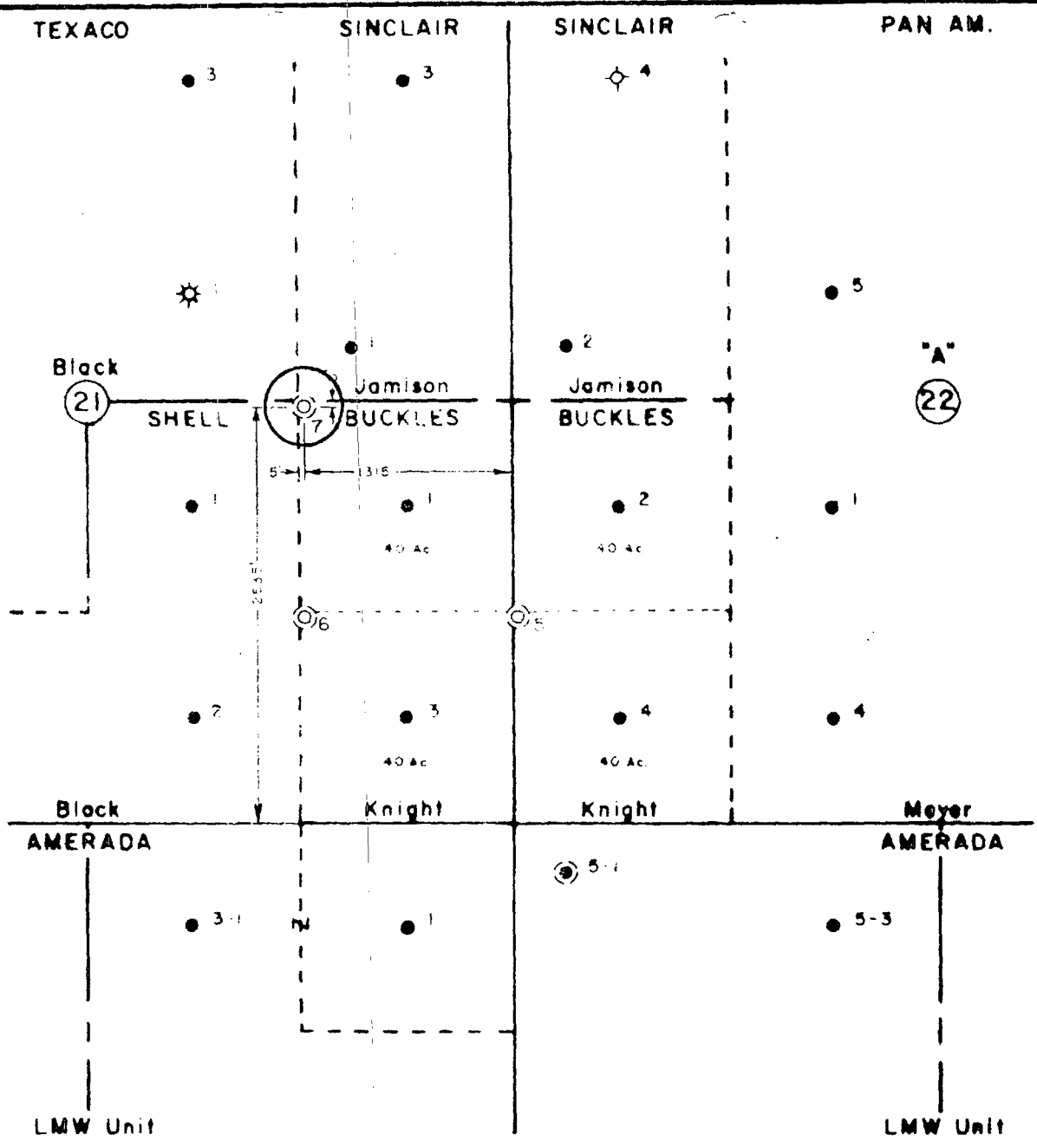
By (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



SCALE 1" = 1000'

- PRODUCTION WELL
- PROPOSED PRODUCTION WELL
- INJECTION WELL
- PROPOSED INJECTION WELL
- GAS WELL
- ABANDONED WELL
- DRY HOLE

Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

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W MEXICO OIL CONSERVATION C MISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

OCT 30 7 27 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	7 *

Unit Letter	Section	Township	Range	County
I	21	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the East line and 2635 feet from the South line

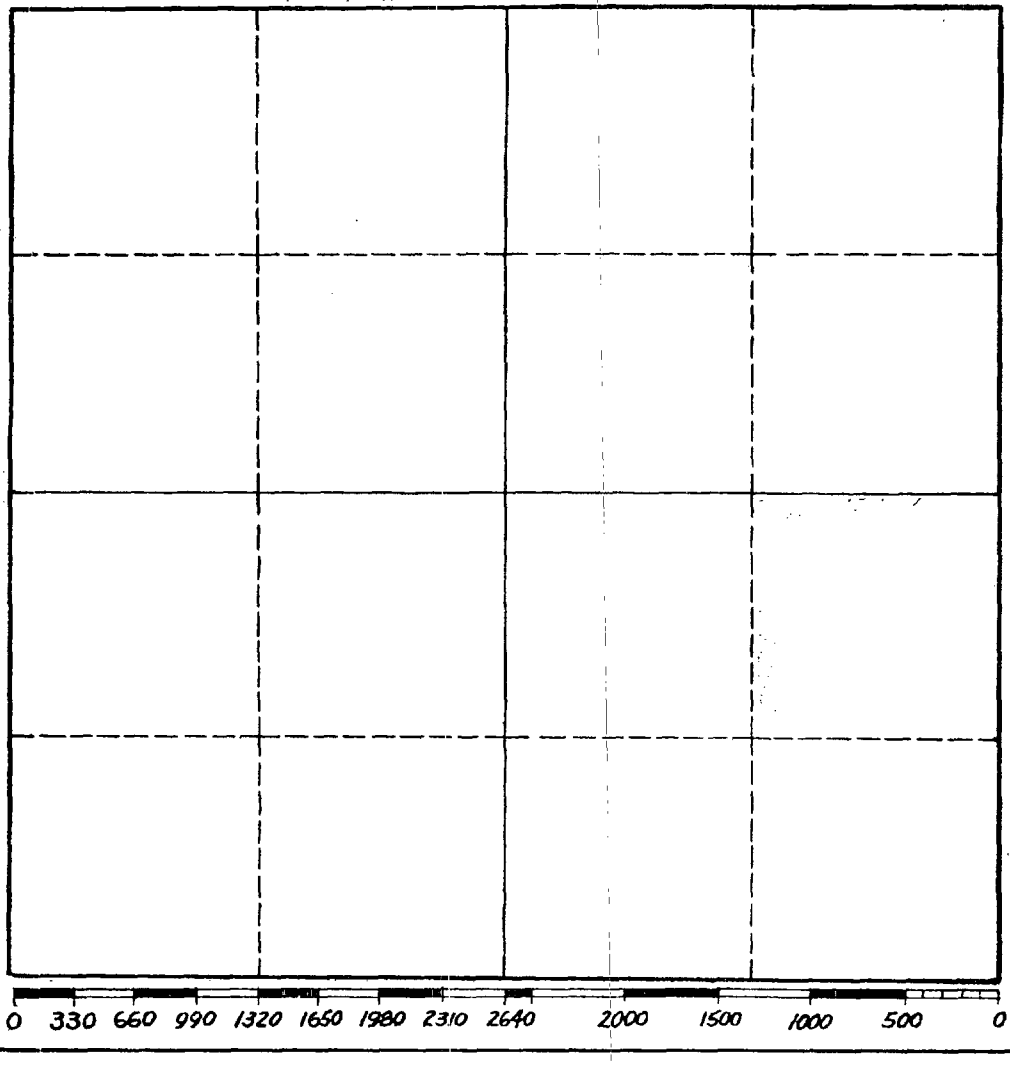
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Langlie-Mattix	See Remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest Abney Jr
Certificate No. 3114

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.

2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.

3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

4. All distances shown on the plat must be from the outer boundaries of the Section.

5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks:

- Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

COUNTY LEA FIELD Langlie-Mattix STATE N.M.

OPR BECKLES, GEORGE L. MAP

WI-7 Knight

Sec. 21, T-24-S, R-37-E CO-ORD

2635' fr S Line & 1315' fr E Line of Sec.

Spudded 11-29-63 CLASS EL

WIW 2-24-64

FORMATION	DATUM	FORMATION	DATUM
TD 3542'			

CSG & SX - TUBING

8 5/8" 817' 420
4 1/2" 3366' 100

LOGS EL GR RA IND HC A

COMPLETED AS A WATER INJECTION WELL

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CONT. DATE PROP DEPTH 3500' TYPE

F.R. 11 7-63: Water Injection Well
PD 3500' - qn ss

1-14-64 Drlg. 1505'.
1-21-64 Drlg. 2708'.
1-28-64 Drlg. 2920'.
2-18-64 TD 3542', Shut In.
2-24-64 TD 3542', COMPLETED AS A WATER INJECTION WELL.
Open Hole 3366-3542'.

13

Knight #8
30-025-20353

Active

Celero Energy LP

C104A approved by
Chris Williams of 11-15-2004

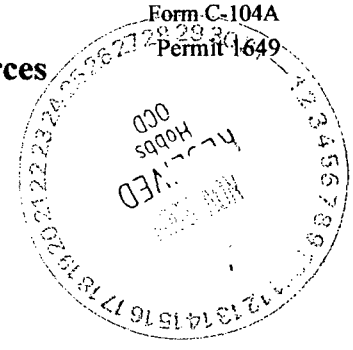
Effective 10-1-2004

R-11535 by Hall

District I
1625 N. French Dr., Hobbs, NM
88240
(505)393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649



Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-20353

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Inj.

2. Name of Operator: Smith & Marcy Inc.

8. Well No. 8

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter L : 2635 Feet From The South Line and 5 Feet From The West Line

Section 22 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. 20 sxs @ 3300'-3200' & tag
2. 20 sxs @ 2000'-2100' 7" shoe plug f/1235'-1135' tag
3. Pull 800' of 4½ casing
4. 45 sxs @ 850-700' & tag 10¾" shoe plug f/189'-89' tag
5. 15 sxs @ 60 - surface

8⅝-786'-400 sxs
4½-3396-100 sxs
open-hole 3396-3545

RECEIVED

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Cir 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE President DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE 2001

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
Yates V. Maco, Inc. P.O. Box 2136 Hobbs, TX 79745	020989
	3 Reason for Filing Code CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30-025-20353	Langlie Mattix 7 Rivers Queen Grayburg	37240
7 Property Code	**8 Property Name**	**9 Well Number**
005009	KNIGHT	8

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	22	24S	37E		2635	South	5	West	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	22	24S	37E		2635	South	5	West	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	WIW-SI	N/A			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Shut-in Water injection well			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
10647	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement
ILLEGIBLE			

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jerri Jennings
Printed name: Jerri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION
Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator
Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other *(Please explain)* [ ]

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
Knight WIW	8	Langlie Mattix 7Rvs Queen GB	Fee	

Location
Unit Letter L : 2635 Feet From The South Line and 5 Feet From The West Line

Section 22 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
~~NEW~~ None - Inj. well	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved 4-4-1991

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other *(Please explain)* [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(Active)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	8	Langlie Mattix 7Rvs Queen GB	State Federal (Fee)	

Location
Unit Letter L : 2635 Feet From The South Line and 5 Feet From The West Line

Section 22 Township 24S Range 37E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
N/A	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature
Bruce M. Patterson-Vice President-Engineering & Operations
Printed Name Title
3/13/90 (303) 761-3707
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

ILLEGIBLE

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931; Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	8	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location

Unit Letter L : 2635 Feet From The South Line and 5 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Brawner 3
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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TRANSPORTER OIL / GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ. #900 Dallas, TX 75240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	8	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee: Fee	

Location

Unit Letter L ; 2635 Feet From The South Line and 5 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
District Manager
(Title)
1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

NO. OF COPIES RECEIVED		
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FILE		
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LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other (Please explain)

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	8	Langlie-Mattix 7 -Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter L ; 2635 Feet From The South Line and 5 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 28 1979, 19

BY Orig. Signed by Jerry Sexton

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. box 145, Monahans, Texas 79756

9. Well No.
8

4. Location of Well
UNIT LETTER L, 2635 FEET FROM THE South LINE AND 5 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3223 Gr.

12. County
Lea

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

ILLEGIBLE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY Orig. Signed by Les Clements Oil & Gas Insp. TITLE DATE APR 15 1977

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: **Knight**

2. Name of Operator: **George L. Buckles Company**

9. Well No.: **8**

3. Address of Operator: **P. O. Box 145, Monahans, Texas 79756**

10. Field and Pool, or Wildcat: **Langlie-Mattix**

4. Location of Well: UNIT LETTER **L** LOCATED **2635** FEET FROM THE **South** LINE AND **[illegible]** FEET FROM THE **West** LINE OF SEC. **22** TWP. **24-S** RGE. **37-E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-9-69	9-12-69	9-13-69	3223 Gr.	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3600	--	--	→		0 - 3600

24. Producing Interval(s), of this completion — Top, Bottom, Name: **3396 - 3600 Queen**

25. Was Directional Survey Made: **No**

26. Type Electric and Other Logs Run: **--**

27. Was Well Cored: **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3589'	None

31. Perforation Record (Interval, size and number)

None

ILLEGIBLE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED Robert M. Orr (Robert M. Orr) TITLE President DATE September 18, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3375	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3545	3601	56'	Lime, shale, and sand				

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NEW MEXICO OIL CONSERVATION COMMISSION

SEP 17 10 39 AM '69

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- **Water Injection**

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
8

4. Location of Well
UNIT LETTER **L**, **2635** FEET FROM THE **South** LINE AND **5** FEET FROM THE **West** LINE, SECTION **22** TOWNSHIP **24-S** RANGE **37-E** NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3223 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER **Deepening** ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

9-15-69 **Moved on cable tool rig and drilled to a new total depth of 3600'. Ran tubing and put well on water injection.**

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE September 17, 1969

APPROVED BY _____ TITLE _____ DATE _____

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NEW MEXICO OIL CONSERVATION COMMISSION

1969

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER Water Injection SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
8

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER L LOCATED 2635 FEET FROM THE South LINE
AND 5 FEET FROM THE West LINE OF SEC. 22 TWP. 24S RGE. 37E NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3645		Cable Tools

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3223 Gr.	Blanket - Active	George L. Buckles Co., Ltd.	Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No change					

Move on Cable Tool Rig and deepen well approximately 100 feet to a new total depth of 3645 feet

ILLEGIBLE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title President Date September 6, 1969

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE SEP 8 1969

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TRANSPORTER — GAS	
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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

10/1/69

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	8 *

Unit Letter	Section	Township	Range	County
L	22	24-S	37-E	Lea

Actual Footage Location of Well:

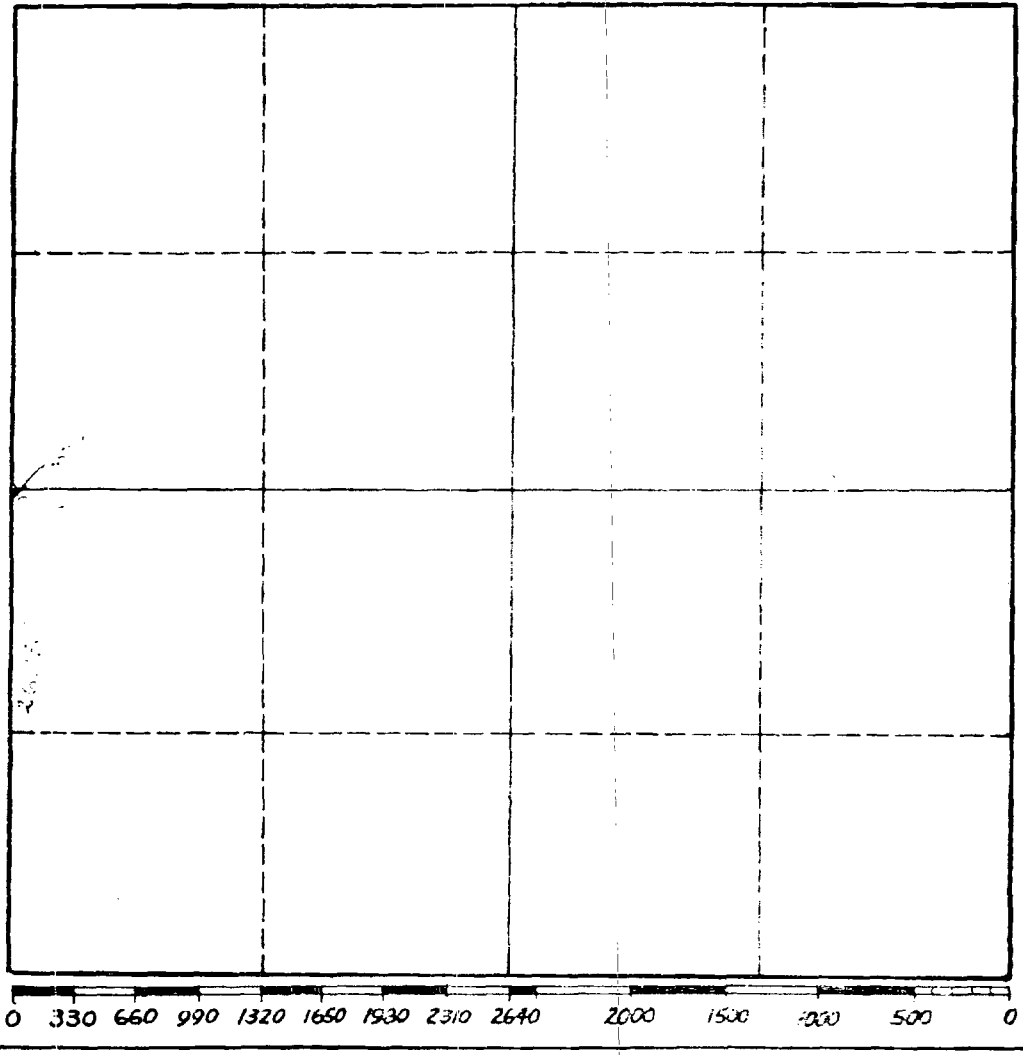
2635 feet from the ~~East~~ line and feet from the ~~West~~ line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	~~Queen~~	~~Jalmat~~ Gas	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / * See Remarks NO ____. If answer is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____. If answer is "yes," Type of Consolidation ____
   "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name

Position (John R. Bates)

Company Office Manager

Date George L. Buckles

October 10, 1969

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

26 Sept 69

Registered Professional Engineer and/or Land Surveyor

Harold Vess Jr

Certificate No.

3 2

HOBBS OFFICE O. C. C.
Aug 31 8 46 AM '64

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land, submit 6 copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

George L. Buckles - P. O. Box 56 - Monahans, Texas (Company or Operator) Knight (Lease)

Well No. 8, in NE ¼ of SW ¼ of Sec. 22, 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 2635 feet from South line and 5 feet from West line of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 6, 1963 Drilling was Completed December 28, 1963

Name of Drilling Contractor Harry S. McMahon Co.

Address Royalty, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3440 to 3456 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 510 to 525 feet. 250' from surface

No. 2, from 1150 to 1200 feet. " " "

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	138	Regular	138	None	Water shut off
8-5/8	22.37	New	786	Regular	-	-	Water shut off
7	23.0	Used	1185	Regular	1185	-	Water shut off
4-1/2	11.60	New	3396	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	10-3/4	139	None	-	-	Unknown
10	8-5/8	786	425	Pump & Plug	-	-
8	7	1185	None	-	-	Unknown
6-1/4	4-1/2	3396	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from surface feet to 3545 feet, and from ..... feet to ..... feet.

PRODUCTION

Drilled for water injection only

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; .....% was emulsion; ..... % water; and .....% was sediment. A.P.I. Gravity.....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy	1043	T. Devonian		T. Ojo Alamo	
T. Salt	1245	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2490	T. Montoya		T. Farmington	
T. Yates	2675	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2970	T. McKee		T. Menefee	
T. Queen	3375	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15	15	Caliche				
15	66	51	Sand				
66	121	55	Shale, Sand & Gravel				
121	510	389	Shale				
510	525	15	Sand				
525	600	75	Shale				
600	640	40	Sand				
640	1043	403	Shale				
1043	1170	127	Anhydrite				
1170	1245	75	Anhydrite & Shale				
1245	2038	793	Salt, Shale & Anhydrite				
2038	2490	452	Salt & Anhydrite				
2490	2515	25	Lime				
2515	2610	95	Anhydrite & Lime				
2610	2780	170	Anhydrite & Shale				
2780	3388	608	Lime & Anhydrite				
3388	3545	157	Sand & Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 27, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

O. C. C.
FEB 19 AM 8 32 '64

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	8	L	22	24-S	37-E

Date Work Performed	Pool	County
12-23-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12-23-63 Ran 3,396' of 4-1/2" O.D. J-55 9.50# casing with Larkin Fig. 103 shoe. Set at 3,396' G.L. Cemented with 100 sacks Incor cement.

12-24-63 Waited on cement 24 hours. Bailed hole dry. Tested pipe one hour. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	Robert M. Orr (Robert M. Orr)
Title	Position: Chief Engineer
Date	Company: George L. Buckles

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TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.
Dec 13 2 08 PM '63

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	8	L	22	24-S	37-E

Date Work Performed	Pool	County
11-20-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

11-20-63 Ran 786' of 8-5/8" O.D. 22.37# H-40 plain end beveled and welded casing with Larkin regular pattern shoe. Cemented with 400 sacks 50/50 pozmix with 2% CaCl and 20 sacks neat cement with 2% CaCl. Cement circulated. Waited on cement 18 hours. Bailed hole dry. Tested casing. Hole dry.

Witnessed by	Position	Company
(Bill T. Hamlett)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name (Robert M. Orr)
Title	Position Chief Engineer
Date	Company George L. Buckles

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

HOBBS OFFICE O. C. C.
OCT 30 7 27 AM '63
OCT 1 10 17 AM '63

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place)
October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

ILLEGIBLE

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease) Well No. 3* in L (Unit) The well is

located 2635 feet from the South line and 5 feet from the West line of Section 22, T 24-S, R 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
E	F	G	H
*3 L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor J. A. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

*Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

Approved ....., 19.....
Except as follows:
CEMENT MUST BE CIRCULATED

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles (Company or Operator)

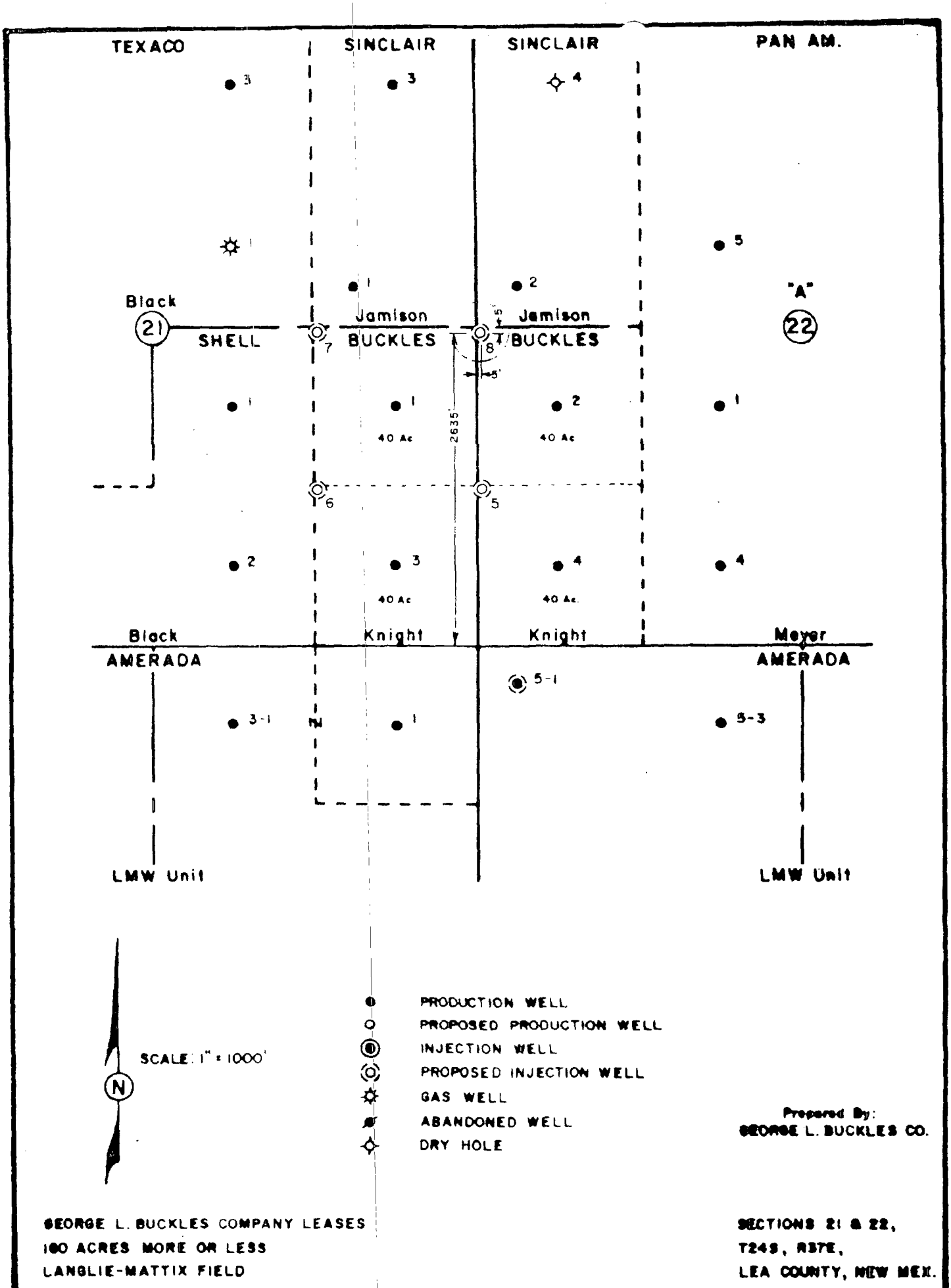
By John A. Bates (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

FORM C-128
Revised 5/1/57

.W MEXICO OIL CONSERVATION C MISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

HOBBS OFFICE O. C. C.

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

Nov 1 10 17 AM '63 Oct 30 7 27 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	8 *

Unit Letter	Section	Township	Range	County
L	22	24-S	37-E	Lea

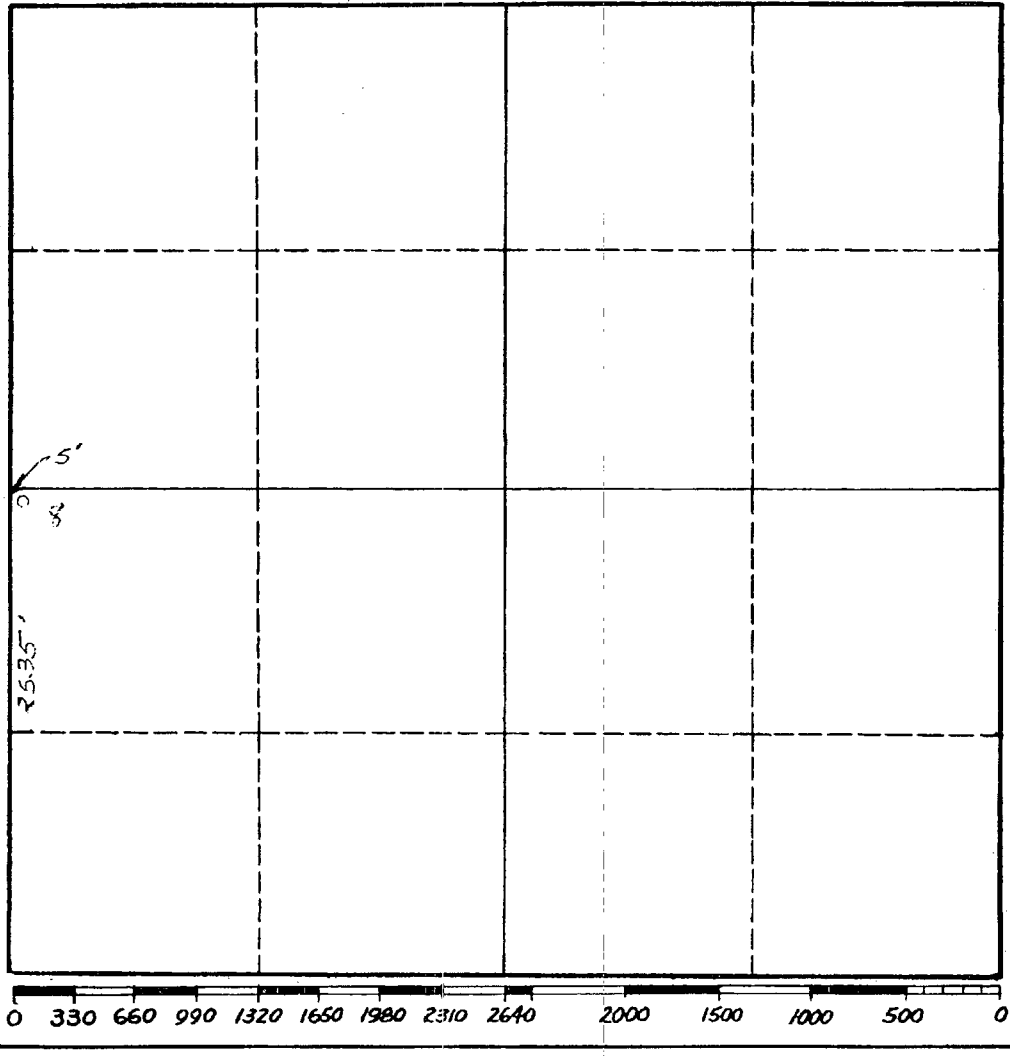
Actual Footage Location of Well:
2635 feet from the ~~South~~ line and feet from the ~~West~~ line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO * See Remarks. *(If "Ouner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES_____ NO_____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description
ILLEGIBLE	

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest Abaya Jr
Certificate No. 3114

COUNTY Lea FIELD Langlie-Mattix STATE N.M. NO.

OPR. Buckles, George L. MAP

NO. WI-8 LSE. Knight

SEC. 22 T. 24S BLK. R 37E SUR. CO-ORD.

LOC. 2635' fr S Line & 5' fr W Line of Sec.

MI. FROM WIW CLASS EL.

SPUD 11-6-63 COMP. 1-20-64	FORMATION	DATUM	FORMATION	DATUM
TRT.				
CSG. & SX.				
8 5/8" 808' 420				
4 1/2" 3395' 100				
TBG. DEPTH SIZE				
LOGS EL GR RA IND HC A				
	TD 3545'		PB	

PROD INT.	IP (DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.	HRS. TEST
WATER INJECTION WELL								

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CONT. DATE PROP DEPTH 3500' TYPE

F.R. 11-7-63; Water Injection Well.
PD 3500' - Queen

11-12-63	Drlg. 550'.
11-19-63	Drlg. 745'.
11-26-63	Drlg. 1360' salt & anhy.
12-2-63	Drlg. 2100' anhy.
12-9-63	Drlg. 2750'.
12-16-63	Drlg. 3080'.
12-30-63	TD 3545', prep to run casing.
1-6-64	TD 3545', SI.
1-14-64	TD 3545', SI.
1-20-64	TD 3545', COMPLETED As Water Injection Well. Open Hole 3395-3545'.

14

Knight #9

30-025-20352

Active

Celero Energy LP

C-104A approved by

Chris Williams on 11-15-2004

Effective 10-1-2004

R-12535 Dry Hole

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information		New Operator Information	
		Effective Date:	10/01/2004
OGRID:	20989	OGRID:	230164
Name:	SMITH & MARRS INC	Name:	CELERO ENERGY, LP
Address:	PO Box 863	Address:	400 W Illinois
Address:		Address:	Suite 1300
City, State, Zip:	Kermit, TX 79745	City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator		New Operator	
Signature:		Signature:	
Printed Name:	Rickey Smith	Printed Name:	Jack Hightower
Title:	President	Title:	President & CEO
Date:	10/4/04	Date:	10/4/04
Phone:	(432) 684-9696	Phone:	(432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I

Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-20352

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Inj.

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 9

3. Address of Operator: P. O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter L : 2635 Feet From The South Line and 335 Feet From The West Line

Section 22 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3247 GR.

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. 20 SKS @ 3300-3200', & TAG
2. 20 SKS @ 2200-2100 — 7" SHOE PLUG F/1222-1122' TAG
3. Pull 4½" @ 800
4. 45 SKS @ 850-730' & Tag — 10 3/4" SHOE PLUG F/235'-135' TAG
5. 155 SKS @ 60 - 0 surface

8 5/8" - 781-420 SKS
4½" - 3379-75 SKS
Open-Hole 3379-3650

NOV 2001 Hobbs OCD

THE COMMISSION MUST BE NOTIFIED HOURS PRIOR TO THE BEGINNING PLUGGING OPERATIONS FOR THE C-1 TO BE APPROVED.

Install Dry Hole Marker - Cir 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-307

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE NOV 20 2001

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
Harkey Energy, Inc. P.O. Box 8163 Kermit, TX 79745	020989
	Reason for Filing Code: CH-Effective 10-1-97

API Number	Pool Name	Pool Code
30-025-20352	Langlie Mattix 7 Rivers-Queen-Grayburg	37240

Property Code	Property Name	Well Number
005007 (2182)	KNIGHT	9

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	22	24S	37E		2635	South	1315	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	22	24S	37E		2635	South	1315	West	Lea

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
P	WIW	N/A			

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
	Shell Pipeline Water injection well			

IV. Produced Water

POD	POD ULSTR Location and Description
10164756	

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement
ILLEGIBLE			

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION
Approved by: ORIGINAL SIGNED BY GARY WINK
Title:
Approval Date: NOV 5 1997

If this is a change of operator fill in the OGRID number and name of the previous operator: Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	9	Langlie Mattix 7Rvs Queen GB	State, Federal or (Fee)	

Location
Unit Letter L : 2635 Feet From The South Line and 1315 Feet From The West Line

Section 22 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
~~N/A~~ New - Dry well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved

By

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐ Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	9	Langlie Mattix 7Rvs Queen GB	~~State Federal~~ Fee	

Location

Unit Letter L : 2635 Feet From The South Line and 1315 Feet From The West Line

Section 22 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
N/A	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

ILLEGIBLE

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name Title

3/13/90 (303) 761-3707

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

EW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931; Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well		Change in Transporter of:			
Recompletion		Oil		Dry Gas	
Change in Ownership	X	Casinghead Gas		Condensate	

Other *(Please explain)*

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	9	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter L ; 2635 Feet From The South Line and 1315 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.,*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*
Length of Test	Tubing Pressure	Casing Pr.
Actual Prod. During Test	Oil - Bbls.	Water - Bbl

ILLEGIBLE

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Hawkins
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well ☐
Recompletion ☐
Change in Ownership ☒

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, 5501 LBJ, #900 Dallas, TX 75240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	9	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter L : 2635 Feet From The South Line and 1315 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
District Manager
(Title)
1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

New Well [ ]
Recompletion [ ]
Change in Ownership [X]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	9	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter L ; 2635 Feet From The South Line and 1315 Feet From The West
Line of Section 22 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*
Length of Test	**Tubing Pressure**	**Casing Pressure**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**

ILLEGIBLE

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)
President
(Title)
January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 13 1979, 19

BY Orig. Signed by Jerry Sexton

TITLE ~~Dist.~~ 1, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
9

4. Location of Well
UNIT LETTER L , 2635 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3247 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

ILLEGIBLE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

Orig. Signed by
Les Clements
Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
9

4. Location of Well
UNIT LETTER L, 2635 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 24-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3247 Ground

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐			COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	CHANGE PLANS	☐	CASING TEST AND CEMENT JOB	☐		
OTHER	☐			OTHER Deepening	☒		

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

September 3, 1969 - Moved on cable tool rig and drilled well from 3549' to a new total depth of 3621'. Ran tubing and put well on injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Robert M. Orr (Robert M. Orr) TITLE President DATE September 19, 1969

APPROVED BY Joe D. Ramey TITLE SUPERVISOR DISTRICT I DATE SEP 24 1969

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Knight

2. Name of Operator: George L. Buckles Company

9. Well No.: 9

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well: UNIT LETTER L LOCATED 2635 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE OF SEC. 22 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-4-69	9-7-69	9-8-69	3247 Gr.	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3621	--	--	→		0 - 3621

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3378 - 3623 Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray - Neutron

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3603'	None

31. Perforation Record (Interval, size and number)

None

ILLEGIBLE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

PRODUCTION

d (Flowing, gas lift, pumping — Size and type pump): Water Injection Well

Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE September 18, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 35 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1.05.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3575	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3549	3621	72'	Lime, shale and sand				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER Water Injection SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name: Knight

2. Name of Operator: George L. Buckles Company

9. Well No.: 9

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well UNIT LETTER L LOCATED 2635 FEET FROM THE South LINE
AND 1315 FEET FROM THE West LINE OF SEC. 22 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3650	Queen	Cable Tool

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
-	Blanket - Active	George L. Buckles Co., Ltd.	Upon Approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3650 feet.

ILLEGIBLE

APPROVED MAP
OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO
DATE: 11-28-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title Vice President Date August 20, 1969

(This space for State Use)

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED

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U.S.G.S.

LAND OFFICE

TRANSPORTER OIL GAS

PRODUCTION OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator
George L. Buckles

Unit Letter	Section	County
L	22	Lea

Actual Footage Location of Well:
1315 feet from the [illegible] line and [illegible] feet from the South line

Ground Level Elev.	Producing Formation	Dedicated Acreage:
-	[illegible]	See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____ If answer is "no," list all the owners and their respective interests below. (Use reverse side of this form if necessary.) See Remarks
   Owner means: any person who has the right to drill into and produce from any pool, and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

ILLEGIBLE

1315'

SECTION C

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name
[illegible] (John A. Buckles)

Position
Office Manager

Company
George L. Buckles

Date
October 28, 1960

I hereby certify that the well location shown on this plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
[illegible]

Registered Professional Engineer and/or Land Surveyor

Certificate No. [illegible]

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
OIL CONS. COM.
DIST. OFFICE O. C. C.
Dec 31 8 46 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which form C-104 was sent not later than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Submit in QUINTUPLICATE (if state land, six copies)

AREA 640 ACRES
LOCATE WELL CORRECTLY

George L. Buckles - P. O. Box 56 - Monahans, Texas (Company or Operator) Knight (Lease)

Well No. 9, in NW ¼ of SW ¼, of Sec. 22, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1315 feet from West line and 2635 feet from South line of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 1, 19 63 Drilling was completed December 13, 19 63

Name of Drilling Contractor Sid F. Henderson

Address P. O. Box 531 - Monahans, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3430 to 3460 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 480 to 495 feet. 225' from surface

No. 2, from 1151 to 1156 feet. " " "

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	185	Regular	185	None	Water shut off
8-5/8	22.37	New	783	Regular	-	-	Water shut off
7	23.0	Used	1172	Regular	1172	-	Water shut off
4-1/2	11.60	New	3378	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4	185	None	-	-	Unknown
10"	8-5/8	785	420	Pump & plug	-	-
8"	7	1172	None	-	-	Unknown
6-1/4"	4-1/2	3379	75	Pump & plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only.

ILLEGIBLE

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from ..... feet to ..... feet and from ..... feet to ..... feet

Cable tools were used from surface feet to 3549 feet and from ..... feet to ..... feet.

PRODUCTION

Drilled for water injection only

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I Gravity.....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy	1045	T. Devonian		T. Ojo Alamo	
T. Salt	1180	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2430	T. Montoya		T. Farmington	
T. Yates	2670	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2955	T. McKee		T. Menefee	
T. Queen	3375	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15	15	Caliche				
15	128	113	Sand				
128	480	352	Shale				
480	495	15	Sand				
495	1045	550	shale				
1045	1151	106	Anhydrite				
1151	1156	5	Sand				
1156	1180	24	Anhydrite & Shale				
1180	2025	845	Salt & Shale				
2025	2185	160	Anhydrite				
2185	2285	100	Anhydrite & Salt				
2285	2430	145	Salt				
2430	2580	150	Anhydrite & Lime				
2580	2920	340	Lime & Shale				
2920	3490	570	Lime				
3490	3520	30	Lime & Sand				
3520	3549	29	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 27, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

NUMBER OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED O. C. C.
FEB 13 10 22 AM '64

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	9	L	22	24-S	37-E

Date Work Performed	Pool	County
12-9-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other (Explain):
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12- 9-63 Ran 3,379' of 4-1/2" O.D. J-55 9.50# casing with float shoe. Set at 3,379' G.L. Cemented with 75 sacks Incor cement.

12-10-63 Waited on cement 24 hours. Bailed hole dry. Tested pipe one hour. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	
Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

ILLEGIBLE

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	(Robert M. Orr)
Title	Position: Chief Engineer
Date	Company: George L. Buckles

NUMBER OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.
DEC 13 2 50 PM '63

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	5	L	22	24-S	37-E

Date Work Performed	Pool	County
11-10-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other *(Explain)*:
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

11-10-63 Ran 783' of 8-5/8" O.D. 23.57# H-40 plain end beveled and welded casing with Larkin regular pattern shoe. Cemented with 400 sacks 50/50 Pozmix with 2% CaCl and 20 sacks neat with 2% CaCl. Cement circulated. Waited on cement 18 hours. Bailed hole dry. Tested pipe. Okay.

Witnessed by	Position	Company
~~Bill T. Davis~~ (Bill T. Davis)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name (Robert M. Orr)
Title	Position Chief Engineer
Date	Company George L. Buckles

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

OCT 30 7 27 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease), Well No. 9*, in L (Unit). The well is located 1315 feet from the West line and 2635 feet from the South line of Section 22, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix, Lea County

D	C	B	A
E	F	G	H
L 9	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor J. W. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100 X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

Approved ..., 19...
Except as follows:

OIL CONSERVATION COMMISSION

By ...

ILLEGIBLE

Yours very truly,

George L. Buckles (Company or Operator)

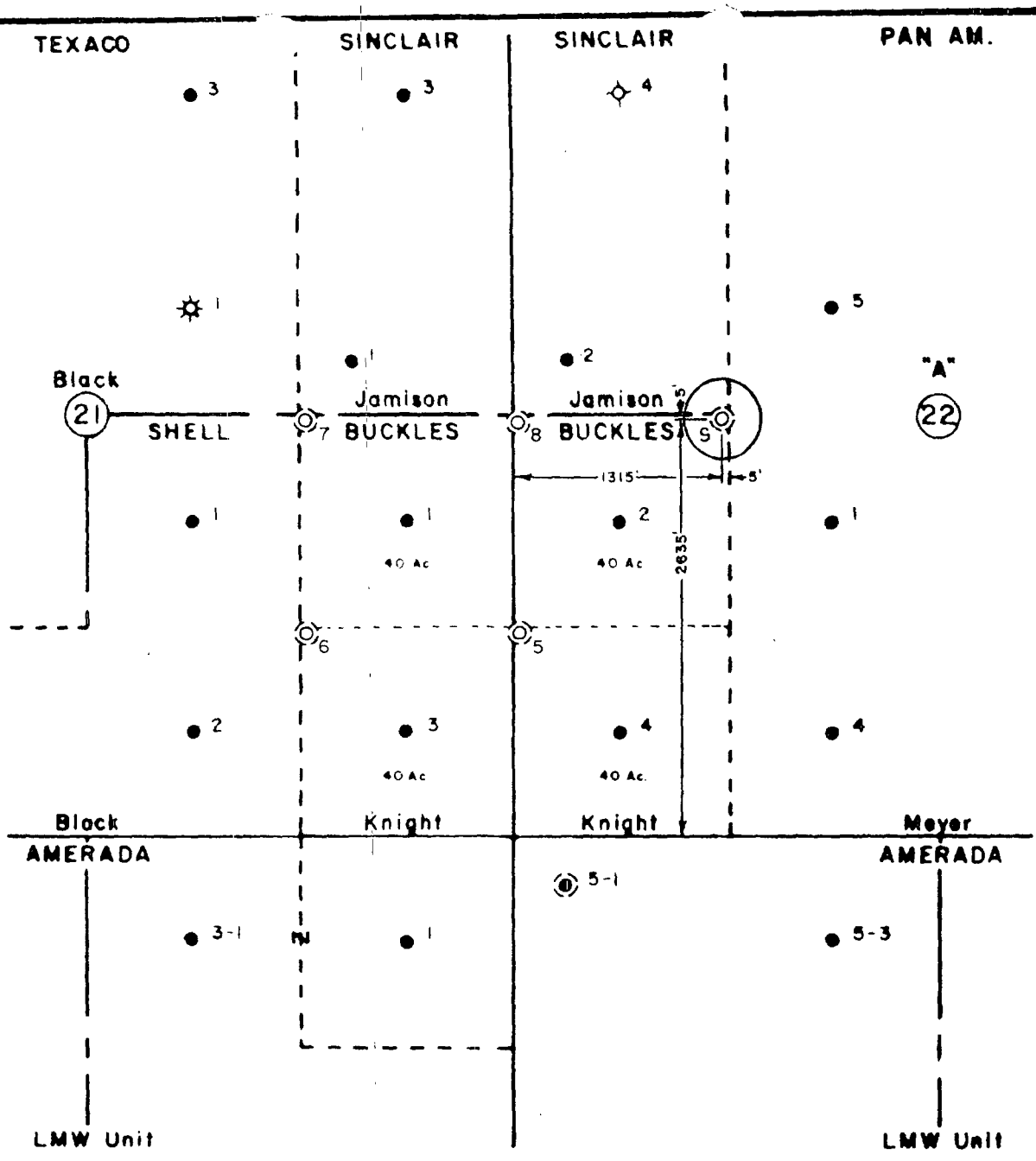
By John A. Bates (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



SCALE: 1" = 1000'

N

- PRODUCTION WELL
- PROPOSED PRODUCTION WELL
- INJECTION WELL
- PROPOSED INJECTION WELL
- GAS WELL
- ABANDONED WELL
- DRY HOLE

Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

NUMBER OF COPIES RECEIVED		
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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

N MEXICO OIL CONSERVATION C MISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

OCT 30 7 28 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	9

Unit Letter	Section	Township	Range	County
L	22	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the West line and 2635 feet from the South line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / See Remarks NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

ILLEGIBLE

1315' 0 ?

2635'

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor
Ahmed Abbas Jr
Certificate No. 3114

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.

2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.

3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

4. All distances shown on the plat must be from the outer boundaries of the Section.

5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks:

- Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

717

COUNTY Lea FIELD Langlie-Mattix STATE N.M. NO.

OPR. Buckles, George L. MA

NO. WI-9 LSE. Knight

SEC. 22 T. 24S BLK. R 37E SUR. CO-ORD.

LOC. 2635' fr S Line & 1315' fr W Line of Sec.

MI. FROM WIW CLASS EL.

SPUD. 11-2-63 COMP. 12-23-63

FORMATION	DATUM	FORMATION	DATUM
TRT.			
CSG. & SX.			
8 5/8" 781' 420			
4 1/2" 3379' 75			
TBG. DEPTH SIZE			
LOGS EL GR RA IND HC A			
	TD 3547'	PB	

PROD INT.	IP (DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.	HRS. TEST
COMPLETED AS A WATER INJECTION WELL								

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CONT. PROP. DEPTH 3500' TYPE

DATE

F.R. 11-7-63; Water Injection Well.
PD 3500' - Queen

11-4-63 Drlg. 280'.
11-12-63 Drlg. 850'.
11-19-63 Drlg. 1600'.
11-26-63 Drlg. 2550' lm. & anhy.
12-2-63 Drlg. 3045' lm.
12-9-63 TD 3547', running casing.
12-16-63 TD 3547', SI.
12-30-63 TD 3547', COMPLETED As A Water Injection Well.
OH 3379-3547'.

15

Knight #10

30-025- 20351

active

Celero Energy LP

C-104 ~~by~~ approved by Chris Williams
on 11-15-2004

Change Effective ~~11-15-2004~~
10-1-2004

R-2535 Dayi Shell

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information		New Operator Information	
		Effective Date:	10/01/2004
OGRID:	20989	OGRID:	230164
Name:	SMITH & MARRS INC	Name:	CELERO ENERGY, LP
Address:	PO Box 863	Address:	400 W Illinois
Address:		Address:	Suite 1300
City, State, Zip:	Kermit, TX 79745	City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator		New Operator	
Signature:		Signature:	
Printed Name:	Rickey Smith	Printed Name:	Jack Hightower
Title:	President	Title:	President & CEO
Date:	10/4/04	Date:	10/4/04
Phone:	(432) 684-9696	Phone:	(432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I

Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-20351

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Inj

2. Name of Operator: Smith & Marrs Inc

8. Well No. 10

3. Address of Operator: P O Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7Rvs/Queen

4. Well Location

Unit Letter M : 1315 Feet From The West Line and 1315 Feet From The South Line

Section 22 Township 24 S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3237 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. 20 sks @ 3320'-3200' & Tag
2. 20 sks @ 2200'-2100'
3. Pull 4½ casing @ 850'
4. 45 sks @ 900'-750' & tag
5. 15 sks @ 60'-surface

8⅝-801-420 sks
4½-3381-755 ks
Open Hole-3381-3560

Install Dry Hole Marker. Cir 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Prod. DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith 915 TELEPHONE NO. 586-3076

(This space for State Use)

APPROVED BY [illegible] SIGNED BY TITLE [illegible] DATE [illegible]

CONDITIONS OF APPROVAL, IF ANY:

TC

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
Harkey Energy Inc. P.O. Box 863 Kermit, TX 79745	020989
	Reason for Filing Code: CH - Effective 10-1-97

API Number	Pool Name	Pool Code
30-025-20351	Langlie Mattix 7 Rivers Queen Grayburg	37240

Property Code	Property Name	Well Number
00500?	KNIGHT	10

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	22	24S	37E		1315	South	1315	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	24S	37E		1315	South	1315	West	Lea

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
P	Shut-in Water inj. well	N/A			

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement
ILLEGIBLE			

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

If this is a change of operator fill in the OGRID number and name of the previous operator

Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Other *(Please explain)* ☐

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
Knight WIW	10	Langlie Mattix 7Rvs Queen GB		

Location
Unit Letter M : 1315 Feet From The West Line and 1315 Feet From The South Line

Section 22 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
~~Nat~~ None Injection well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
If well produces oil or liquids, give location of tanks. Unit | Sec. | Twp. | Rge.	Is gas actually connected? | When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 07 1991

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing (Check proper box) — Other (Please explain)

- New Well ☐
- Recompletion ☐
- Change in Operator ☒

Change in Transporter of:
- Oil ☐ Dry Gas ☐
- Casinghead Gas ☐ Condensate ☐

Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	10	Langlie Mattix 7Rvs Queen	State Federal (Fee)	

Location

Unit Letter N : 1315 Feet From The West Line and 1315 Feet From The South Line

Section 22 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
N/A	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name — Title

3/13/90 — (303) 761-3707

Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISS...

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931; Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	X	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	10	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter M : 1315 Feet From The West Line and 1315 Feet From The South

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.,*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Krawietz
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator
Clyde Petroleum, Inc.

Address
P.O. Box 1666 - 1826 West Walker Breckenridge TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner Cordova Resources, Inc. 5501 LBJ, #900 Dallas, TX 75240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	10	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter M : 1315 Feet From The West Line and 1315 Feet From The South
Line of Section 22 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
District Manager
(Title)
1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

New Well ☐
Recompletion ☐
Change in Ownership ☒

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other *(Please explain)*

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	10	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter M ; 1315 Feet From The West Line and 1315 Feet From The South
Line of Section 22 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 13 1979, 19

BY Original Signed by Jerry Sexton

TITLE Dist. I Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
10

4. Location of Well
UNIT LETTER M , 1315 FEET FROM THE West LINE AND 1315 FEET FROM THE South LINE, SECTION 22 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3237 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each stirng of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY Orig. Signed by Les Clements TITLE Oil & Gas Insp. DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

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U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee. ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- **Water Injection**

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
10

4. Location of Well
UNIT LETTER **M**, **1315** FEET FROM THE **West** LINE AND **1315** FEET FROM THE **South** LINE, SECTION **22** TOWNSHIP **24-S** RANGE **37-E** NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
3237 Gr.

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER **Deepening** ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

August 28, 1969 - **Moved on cable tool rig and drilled well from 3555' to a new total depth of 3647'. Ran tubing and put well on injection.**

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE **September 19, 1969**

APPROVED BY TITLE DATE SEP 24 1969

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER **Water Injection**

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: **Knight**

2. Name of Operator: **George L. Buckles Company**

9. Well No.: **10**

3. Address of Operator: **P. O. Box 145, Monahans, Texas 79756**

10. Field and Pool, or Wildcat: **Langlie-Mattix**

4. Location of Well: UNIT LETTER **M** LOCATED **1315** FEET FROM THE **West** LINE AND **1315** FEET FROM THE **South** LINE OF SEC. **22** TWP. **24-S** RGE. **37-E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8-28-69	8-31-69	9-1-69	3237 Gr	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3647	--	--	→		0 - 3647

24. Producing Interval(s), of this completion — Top, Bottom, Name: **3381 - 3647 Queen**

25. Was Directional Survey Made: **No**

26. Type Electric and Other Logs Run: **Gamma Ray - Neutron**

27. Was Well Cored: **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3642	None

31. Perforation Record (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.*

SIGNED (Robert M. Orr) TITLE **President** DATE **September 18, 1969**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3380	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3555	3647	92'	Lime, shale, and sand				

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

O. C. C.
AUG 27 11 27 AM '69

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
10

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER **M** LOCATED **1315** FEET FROM THE **West** LINE
AND **1315** FEET FROM THE **South** LINE OF SEC. **22** TWP. **24S** RGE. **37E** NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3660		

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
			August 28, 1969

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well 100 feet to a new total depth of 3660 feet.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
EXPIRES 11-25-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title **Vice President** Date **August 22, 1969**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE **AUG 2[illegible] 1969**

CONDITIONS OF APPROVAL, IF ANY:

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PRORATION OFFICE	
OPERATOR	

FORM C-128
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

AUG 25 11 14 AM '63

OCT 30 7 28 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	[illegible]	10 *

Unit Letter	Section	Township	Range	County
M	22	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the [illegible] line and [illegible] feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	[illegible]	[illegible]-Tubb Gas	see remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

ILLEGIBLE

1315'

1315'

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name [illegible] (John A. Buckles)

Position Office Manager

Company George L. Buckles

Date October [illegible]

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
26 Sept 63

Registered Professional Engineer and/or Land Surveyor

[illegible]

Certificate No. [illegible]

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128
Revised 5/1/57

Oct 30 7 28 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	10

Unit Letter	Section	Township	Range	County
M	22	24-S	37-E	Lea

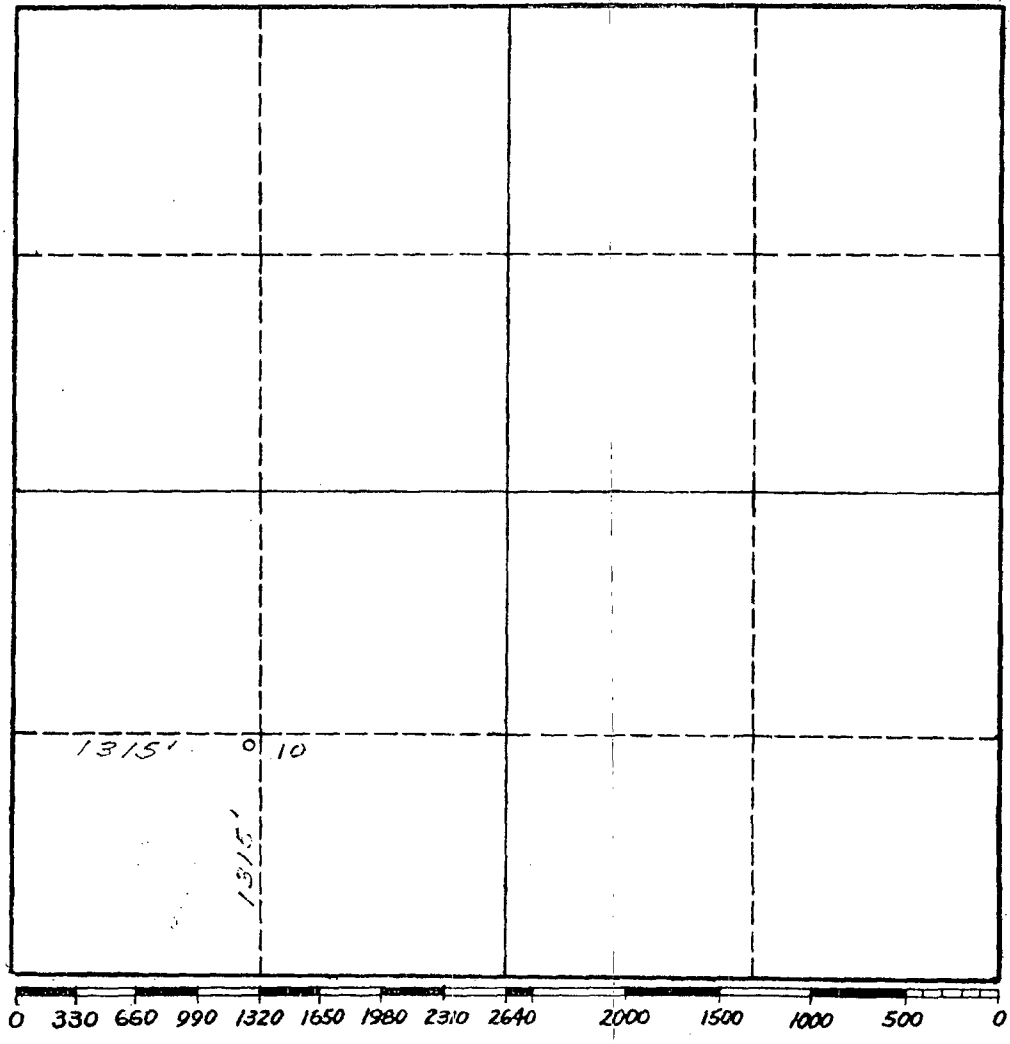
Actual Footage Location of Well:
1315 feet from the South line and 1315 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / See Remarks NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

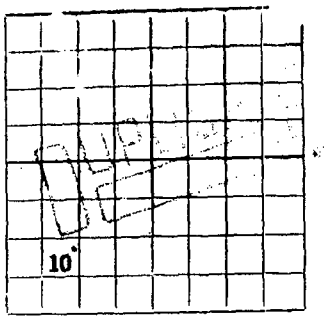
I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest Abbe Jr
Certificate No. 2114

(Revised 7/1/52)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.
AUG 31 8 46 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

George L. Buckles - P. O. Box 56 - Monahans, Texas (Company or Operator) Knight (Lease)

Well No. 10, in SW ¼ of SW ¼, of Sec. 22, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1315 feet from South line and 1315 feet from West line of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 2, 19 63 Drilling was Completed December 11, 19 63

Name of Drilling Contractor Harry S. McMahon Co.

Address Royalty, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until ....., 19.....

ILLEGIBLE

OIL SANDS OR ZONES

No. 1, from 3420 to 3438 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 505 to 515 feet. 225' from surface

No. 2, from 1160 to 1200 feet. " " "

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	148	Regular	148	None	Water shut off
8-5/8	22.37	New	803	Regular	-	-	Water shut off
7	23.0	Used	1359	Regular	1359	-	Water shut off
4-1/2	11.60	New	3381	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4	147	None	-	-	Unknown
10"	8-5/8	801	420	Pump & Plug	-	-
8"	7	1359	None	-	-	-
6-1/4"	4-1/2	3381	75	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from surface feet to 3555 feet, and from ..... feet to ..... feet.

PRODUCTION

Drilled for water injection only

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico			
T. Anhy	1035	T. Devonian		T. Ojo Alamo	
T. Salt	1177	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2422	T. Montoya		T. Farmington	
T. Yates	2675	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2950	T. McKee		T. Menefee	
T. Queen	3380	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	80	80	Caliche & Sand	3157	3253	96	Lime & Anhydrite
80	148	68	Sand & Shale	3253	3412	159	Lime
148	505	357	Shale	3412	3437	25	Sand, Lime & Shale
505	515	10	Sand	3437	3555	118	Lime, sand & Anhydrite
515	605	90	Sand & Shale				
605	1035	430	Shale				
1035	1139	104	Anhydrite				
1139	1149	10	Shale				
1149	1156	7	Rustler				
1156	1177	21	Sand, Shale & Anhydrite				
1177	1207	30	Salt & Shale				
1207	1344	137	Shale				
1344	1680	336	Anhydrite & Salt				
1680	2422	742	Anhydrite, Salt & Shale				
2422	2572	150	Anhydrite				
2572	2600	28	Lime				
2600	2661	61	Lime & Anhydrite				
2661	2800	139	Anhydrite & Shale				
2800	2936	136	Anhydrite & Lime				
2936	3086	150	Lime				
3086	3107	21	Lime & Sand				
3107	3157	50	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

John A. Bates August 27, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED O. C. C.
FEB 18 10 30 AM '64

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	10	M	22	24-S	37-E

Date Work Performed	Pool	County
12-9-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12-9-63 Ran 3,381' of 4-1/2" 9.50# J-55 casing with float shoe. Set at 3,381'. Cemented with 75 sacks Incor cement.

12-10-63 Waited on cement 24 hours. Bailed hole dry. Tested pipe 1 hour. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Robert M. Orr (Robert M. Orr)

Position Chief Engineer

Company George L. Buckles

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED O. C. C.
DEC 13 2 50 PM '63

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	10	M	22	24-S	37-E

Date Work Performed	Pool	County
11-8-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

11-8-63 Ran 803' of 8-5/8" O.D. 22.37# plain end beveled and welded casing with Larkin regular pattern shoe. Cemented with 400 sacks 50/50 pozmix with 2% CaCl and 20 sacks neat with 2% CaCl. Cement circulated. Waited on cement 18 hours. Bailed hole dry. Pipe tested. Okay.

Witnessed by	Position	Company
(Bill Hemmitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name (Robert M. Orr)

Position
Chief Engineer

Company
George L. Buckles

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TRANSPORTER	OIL		
	GAS		
PRORATION OFFICE			
OPERATOR			

NEW ME OIL CONSERVATION COMMIS
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

OCT 30 7 28 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

ILLEGIBLE

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease), Well No. 10* , in M (Unit). The well is located 1315 feet from the South line and 1315 feet from the West line of Section 22, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
10 M	N	O	P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor A. E. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75 X
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100 X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

CEMENT MUST BE CIRCULATED BEHIND *Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

X CASING

Approved ....., 19.....
Except as follows:
Cement must tie back ? into ..... casing

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles (Company or Operator)

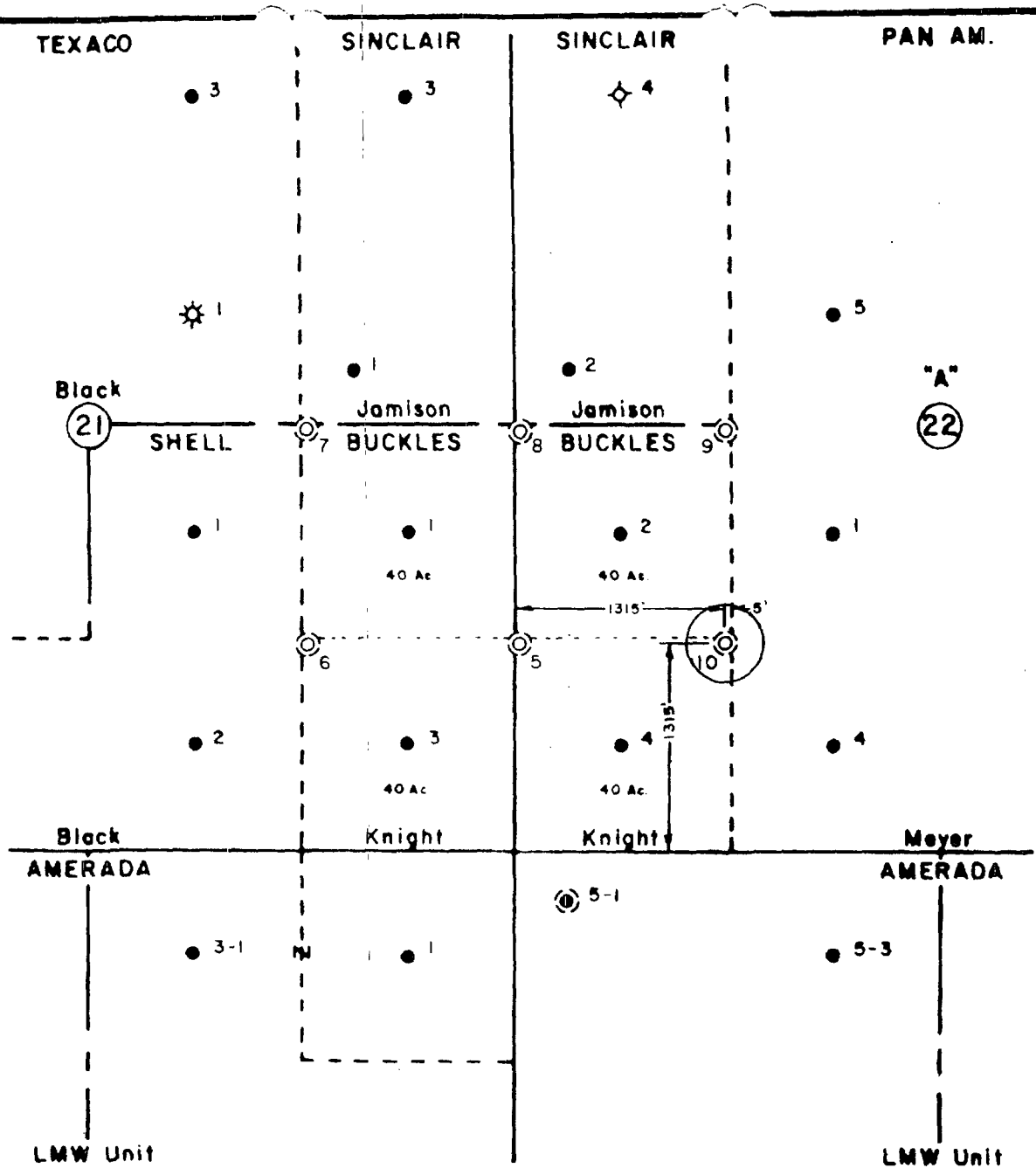
By John A. Bates (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

COUNTY Lea FIELD Langlie-Mattix STATE NM NO.

OPR. Buckles, George L. MAP

NO. WI-10 LSE. Knight

SEC. 22 T. 24S BLK. R 37E SUR. CO-ORD.

LOC. 1315' fr S & W Lines of Sec.

MI. FROM WIW CLASS. EL.

SPUD. 11-2-63 COMP. 12-11-63	FORMATION	DATUM	FORMATION	DATUM
IRT.				
CSG. & SX.				
8 5/8" 801' 420				
4 1/2" 3381' 75				
TBG. DEPTH SIZE				
LOGS EL GR RA IND HC A				
	TD 3555'		PB	

PROD INT.	IP (DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.	HRS. TEST
COMPLETED AS A WATER INJECTION WELL.								

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CONT. DATE PROP DEPTH 3500' TYPE

F.R. 11-7-63; Water Injection Well.
PD 3500' - Queen

11-4-63	Drlg. 305'.
11-12-63	Drlg. 1135'.
11-19-63	Drlg. 1805'.
11-26-63	Drlg. 2625' lm. & anhy.
12-2-63	Drlg. 3120' lm.
12-9-63	TD 3555'; running casing.
12-16-63	TD 3555', COMPLETED As A Water Injection Well. Open Hole 3381-3555'.

16

Knight #11

30-025-20350

---

active

Celero Energy LP

C-104A approved by Chris Williamson 11-15-2004

Change effective 10-1-2004

R-2535 Lyj Hall

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information		New Operator Information	
		Effective Date:	10/01/2004
OGRID:	20989	OGRID:	230164
Name:	SMITH & MARRS INC	Name:	CELERO ENERGY, LP
Address:	PO Box 863	Address:	400 W Illinois
Address:		Address:	Suite 1300
City, State, Zip:	Kermit, TX 79745	City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator		New Operator	
Signature:		Signature:	
Printed Name:	Rickey Smith	Printed Name:	Jack Hightower
Title:	President	Title:	President & CEO
Date:	10/4/04 Phone: (432) 684-9696	Date:	10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I

Date: November 15, 2004

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
rgy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-20350
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: Oil Well ☐ Gas Well ☒ Other INJECTION
2. Name of Operator Smith & Marrs Inc.
8. Well No. 11
3. Address of Operator Box 863 Kermit, TX. 79745
9. Pool name or Wildcat Langlie Mattix 7 RVS Q
4. Well Location
Unit Letter M : 5 feet from the South line and 1315 feet from the West line
Section 22 Township 24S Range 37E NMPM County Lea
10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☒	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Perfs @ 3389-3630' - open hole

We would like to request T&A status For study or Future use.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE President DATE 10-5-01

Type or print name Rickey Smith Telephone No. 915-586-3076

(This space for State use)

APPPROVED BY Chris Williams TITLE _____ DATE _____

Conditions of approval, if any:

Must set CIBP a minimum of 50' above perfs & maximum of 100' above perfs. Pressure test casing to 500 psi for 30 minutes w/ less than 10% drop. Call Hobbs OCD 24 hrs. in advance before testing. Chris Williams

A

Incidents/Spills

Well Inspections

API Well No: 30-025-20350-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 011 | Inspect No: umk0006331
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: M-22-24S-37E | Facility/Project: NA

Purpose:
Type: MIT Witnessed
Notification Type:

Violation? ☐ SNC? ☐ Well Idle >1 Year? ☐ Current Type: I Status: A Type: Status:
Change ONGARD to...
Respondant:

PHOTO

Notes: NO WORK REQUIRED-SHUT IN

Compliance

Date Performed: 10/30/1989
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:

Failed Items

Comply#: IncdntNo: Inspector: R.A. Sadler Duration:

API Well No: 30-025-20350-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 011 | Inspect No: umk0006330
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: M-22-24S-37E | Facility/Project: NA

Purpose:
Type: MIT Witnessed
Notification Type:

Violation? ☐ SNC? ☐ Well Idle >1 Year? ☐ Current Type: I Status: A Type: Status:
Change ONGARD to...
Respondant:

PHOTO

Notes:

Compliance

Date Performed: 10/19/1988
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:

Failed Items

Comply#: IncdntNo: Inspector: R.A. Sadler Duration:

API Well No: 30-025-20350-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 011 | Inspect No: 1ELG0001587
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: M-22-24S-37E | Facility/Project: NA

Purpose: Normal Routine Activity
Type: Routine/Periodic
Notification Type: Field Visit or Inspection
Date Performed: 03/07/2000
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:
Comply#:

Violation? ☐ SNC? ☐ Well Idle >1 Year? ☐ Current Type: I Status: A Type: Status:
Change ONGARD to... 1 S
Respondant: SMITH & MARRS INC 20030
PHOTO
Notes: SI/I N/FL
Compliance
Failed Items

IncdntNo: Inspector: E.L. Gonzales Duration:

API Well No: 30-025-20350-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 011 | Inspect No: ISAD0119828142
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: M-22-24S-37E | Facility/Project: NA

Purpose:
Type: MIT Witnessed - Pressure Test
Notification Type:
Date Performed: 08/01/2001
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:
Comply#:

Violation? ☐ SNC? ☐ Well Idle >1 Year? ☐ Current Type: I Status: A Type: Status:
Change ONGARD to...
Respondant:
PHOTO
Notes: A-OK. All Equipment and Location in Good Shape.
Compliance
Failed Items

IncdntNo: Inspector: Buddy Hill Duration:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number	3 Reason for Filing Code
Smith & Marrs, Inc. P.O. Box 8630 Kermit, TX 79745	020989	CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30-025-20350	Langlie Mattix 7 Rivers Queen Grayburg	37240

7 Property Code	8 Property Name	9 Well Number
003007	KNIGHT	11

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	22	24S	37E		5	South	1315	West	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	24S	37E		5	South	1315	West	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	Injection well	N/A			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	Injection Well			

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
1064756	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement
ILLEGIBLE			

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3072

OIL CONSERVATION DIVISION
Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
Harkey Energy 010045 Wendell N. Harkey	I Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other *(Please explain)* ☐

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	11	Langlie Mattix 7Rvs Queen GB	State, Federal or (Fee)	

Location
Unit Letter M : 5 Feet From The South Line and 1315 Feet From The West Line

Section 22 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
~~N/A~~ New Wtr. Inj. Well	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Ca ing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pilot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☒
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐
- Other (Please explain): Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	11	Langlie Mattix 7Rvs Queen GB	State Federal (Fee)	

Location
Unit Letter M : 5 Feet From The South Line and 1315 Feet From The West Line

Section 22 Township 24S Range 37E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
N/A	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

ILLEGIBLE

GAS WELL

Actual Prod. Test - MCF		Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name / Title

3/13/90 (303) 761-3707

Date / Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931 Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well [ ]
Recompletion [ ]
Change in Ownership [XX]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	11	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter M ; 5 Feet From The South Line and 1315 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Maurer
(Signature)

Engr
(Title)

11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ #900 Dallas, TX 75240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	11	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location

Unit Letter M : 5 Feet From The South Line and 1315 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)
Bob D Griffin

District Manager
(Title)

1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ~~ORIGINAL SIGNED BY JERRY SEXTON~~

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of ownership, well name or number, or transporter, or other such change of condition.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	11	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter M ; 5 Feet From The South Line and 1315 Feet From The West

Line of Section 22 Township 24S Range 37E , NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test		Water - Bbls.	Gas - MCF

ILLEGIBLE

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 13 1979, 19

BY Orig. Signed Jerry Sexton

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
11

4. Location of Well
UNIT LETTER M, 5 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
---

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string fo casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

ILLEGIBLE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

Orig. Signed by
Les Clements

APPROVED BY _____ TITLE _____ DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

8. Farm or Lease Name: Knight

2. Name of Operator: George L. Buckles Company

9. Well No.: 11

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well: UNIT LETTER M LOCATED 5 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE OF SEC. 22 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8-24-69	8-27-69	8-28-69	--	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3666	--	--	→		0 - 3666

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3380 - 3666 Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray - Neutron

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3668	None

31. Perforation Record (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

ILLEGIBLE

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the ~~best of my~~ knowledge and belief.

SIGNED Robert M. Miller (Robert M. Miller) TITLE President DATE September 15, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3386	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2545	3066	121'	Lime, shale, and sand				

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
11

4. Location of Well
UNIT LETTER M , 5 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE, SECTION 22 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
--

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Deepening ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

8-27-69 Moved on cable tool rig and drilled well from 3545' to a new total depth of 3664'. Ran tubing and put well on water injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE Vice President DATE August 28, 1969

APPROVED BY _____ TITLE _____ DATE _____ 1969

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☒ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
11

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER M LOCATED 5 FEET FROM THE South LINE
AND 1315 FEET FROM THE West LINE OF SEC. 22 TWP. 24S RGE. 37E NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3650		

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3650 feet.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

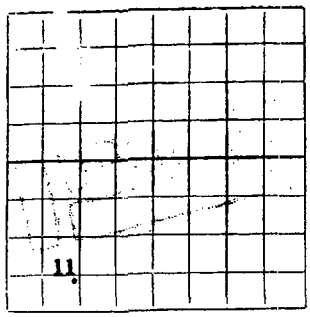
Signed (Robert M. Orr) Title Vice President Date July 31, 1969

(This space for State Use)

APPROVED BY John W. Runyan TITLE _____ DATE AUG 4 1969

CONDITIONS OF APPROVAL, IF ANY:

(Revised 7/1/58)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

U.S. Geological Survey
R. C. C.

AUG 31 8 47 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

George L. Buckles - P. O. Box 56 - Monahans, Texas (Company or Operator) Knight (Lease)

Well No. 11 Unit SW ¼ of SW ¼, of Sec. 22, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

5 South 1315 West

Well is 22 feet from South line and - feet from West line of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced December 15 19 63 Drilling was Completed January 25 19 64

Name of Drilling Contractor Harry S. McMahon Co.

Address Royalty, Texas

Elevation above sea level at Top of Tubing Head ..... The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

3447 3469

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

476 500 250' from surface

No. 1, from 1148 to 1165 feet.

No. 2, from ..... to ..... feet.

No. 3, from ..... to ..... feet.

No. 4, from ..... to ..... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	150	Regular	150	None	Water shut off
8-5/8	22.37	New	779	Regular	-	-	Water shut off
7	23.0	Used	1173	Regular	1173	-	Water shut off
4-1/2	11.60	New	3469	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	10-3/4	150	None	-	-	Unknown
10	8-5/8	779	425	Pump & plug	-	-
8	7	1173	None	-	-	-
6-1/4	4-1/2	3469	100	Pump & plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

ILLEGIBLE

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.
Cable tools were used from surface feet to 3545 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico
T. Anhy 1039	T. Devonian	T. Ojo Alamo
T. Salt 1240	T. Silurian	T. Kirtland-Fruitland
B. Salt 2460	T. Montoya	T. Farmington
T. Yates 2660	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2980	T. McKee	T. Menefee
T. Queen 3386	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Caliche				
40	125	85	Sand				
125	198	73	Shale				
198	205	7	Sand & Gravel				
205	291	86	Shale				
291	320	29	Sand				
320	478	158	Shale				
478	500	22	Water sand				
500	1039	539	Shale				
1039	1148	109	Anhydrite				
1148	1165	17	Water sand				
1165	1240	75	Anhydrite & Shale				
1240	1480	240	Salt & Shale				
1480	1965	485	Salt				
1965	2185	220	Salt, Anhydrite & Shale				
2185	2460	275	Anhydrite & Salt				
2460	3545	1085	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

John A. Bates August 27, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED
FEB 10 1964
O. C. C.

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	11	M	22	24-S	37-E

Date Work Performed	Pool	County
1-23-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other (Explain):
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1-23-64 Ran 3,389' of 4-1/2" O.D. J-55 casing with Larkin Float Shoe set at 3,389' G.L. and cemented with 100 sacks Incor cement.

1-24-64 Waited on cement 24 hours. Bailed hole dry. Tested casing 1 hour. Hole dry.

Witnessed by	Position	Company
Bill T. Hammitt (Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval | Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Name: Robert M. Orr (Robert M. Orr)

Title

Position: Chief Engineer

Date

Company: George L. Buckles

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

FEB 19 10 22 AM '64

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	11	M	22	24-S	37-E

Date Work Performed	Pool	County
12-26-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12-26-63 Ran 778' of 8-5/8" O.D. 22.37# H-40 plain end, beveled and welded casing with Larkin regular pattern shoe set at 779' G.L. and cemented with 400 sacks 50/50 Pozmix and 20 sacks neat with 2% CaCl. Cement circulated.

12-27-63 Waited on cement 18 hours. Bailed hole dry. Tested casing 1 hour. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	(Robert M. Orr)
Title	Position: Chief Engineer
Date	Company: George L. Buckles

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TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

RECEIVED OFFICE O. C. C.
OCT 30 7 28 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease) Well No. 11* in M (Unit) The well is

located 1315 feet from the West line and 5 feet from the South line of Section 22, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M 11.	N	O	P

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor J. D. Henderson

ILLEGIBLE

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100 X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Well location and permission to waterflood approved by Oil Conservation Commission Order No. [illegible]-2535.

Cement must tie back into [illegible] casing

Approved [illegible], 19
Except as follows:

OIL CONSERVATION COMMISSION

By [signature]

Sincerely yours,

George L. Buckles (Company or Operator)

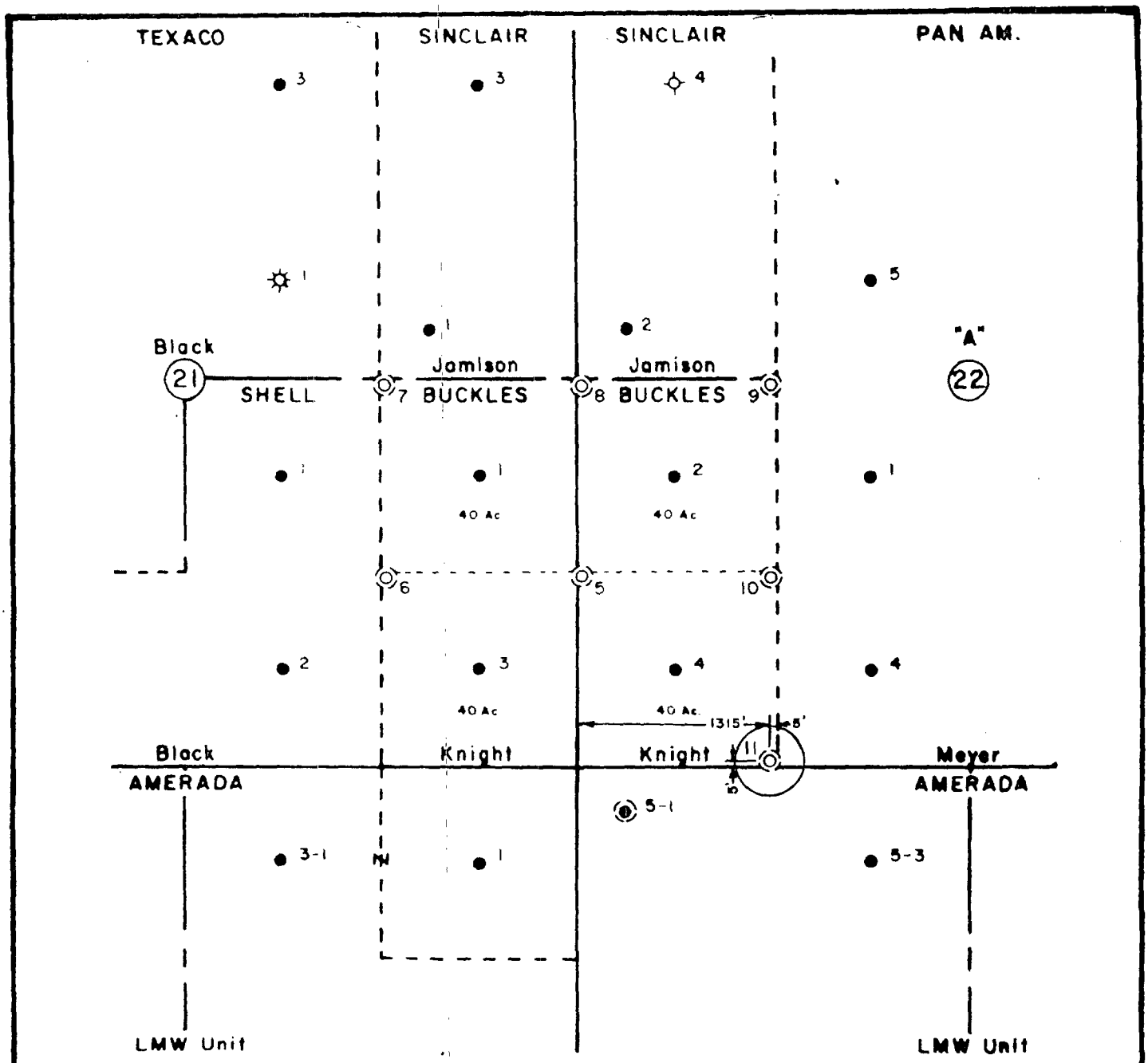
By [signature] (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



SCALE. 1" = 1000'

N

- PRODUCTION WELL
- PROPOSED PRODUCTION WELL
- INJECTION WELL
- PROPOSED INJECTION WELL
- GAS WELL
- ABANDONED WELL
- DRY HOLE

Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

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FORM C-128
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

HOBBS OFFICE O. C. C.

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

Nov 1 10 16 AM '63 Oct 30 7 28 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	11 *

Unit Letter	Section	Township	Range	County
M	22	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the West line and 5 feet from the South line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Langlie-Mattix	See Remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

ILLEGIBLE

1315 11 5

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest O. Angel Jr
Certificate No. 3114

OIL CONSERVATION DIV.
SANTA FE, N. M.
'83 MAR 21 PM 1

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks:

- Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

ELF

COUNTY Lea FIELD Langlie-Mattix STATE N.M.

OPR Buckles, George L. MAP

WI-11 Knight

Sec. 22, T-24-S, R-37-E CO-ORD

5' fr S Line & 1315' fr W Line of Sec.

Spudded 12-13-63 CLASS EL

Comp. WIW 2-3-64

FORMATION	DATUM	FORMATION	DATUM
TD 3545'			

CSG & SX - TUBING

8" 778' 400

4½" 3389' 100

LOGS EL GR RA IND HC A

COMPLETED AS A WATER INJECTION WELL

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CONT. DATE PROP DEPTH 3500' TYPE

F.R. 11-7-63; Water Injection Well
PD 3500' - Queen
12-30-63 Drlg. 1020'.
1-6-64 Drlg. 1805'.
1-14-64 Drlg. 3000'.
1-21-64 Drlg. 3380'.
1-28-64 TD 3545', Shut In.
2-3-64 TD 3545', COMPLETED.
Open Hole 3389-3545'.

30-025-21154

13

Knight # 12

active

Celero Energy L.P.

C-104 A allowed by Chris Williams on 11-15-2004

Operator change effective 10-1-2004

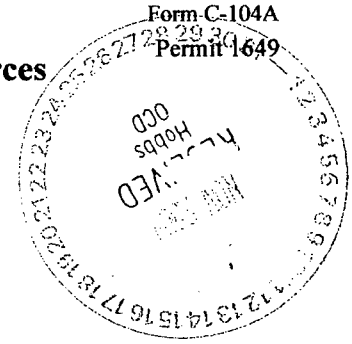
R.B.S.S. by Mike

NFO I-498 12/21/83 error

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649



Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-21154

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Inj.

2. Name of Operator: Smith & Marrs Inc

8. Well No. 12

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter P : 5 Feet From The South Line and 1315 Feet From The EAST Line

Section 21 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

1. 20 sks @ 3300 - 3200' TAG
2. 20 sks @ 2200' - 2100' 7" SHOE PLUG F/1284 - 1184' TAG
3. Pull 4½ casing @ 850
4. 45 sks @ 900 - 780' & tag 10¾ SHOE PLUG F/198 - 98' TAG
5. 15 sks @ 60' - SURFACE

8⅝ - 833 - 400 sks
4½ - 3386 - 100 sks
open - Hole 3386 - 3661

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

Install Dry Hole Marker - Cir. 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres. DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY Gary W. Wink TITLE [illegible] DATE NOV 13 2001

CONDITIONS OF APPROVAL, IF ANY:

2

API Well No: 30-025-21154-00-00 | Owner: SMITH & MARRS INC | County: Lea

Well Name: KNIGHT | Number: 012 | Inspect No: iSAD0110828129

Well Type: Injection - (All Types) | Well Status: Active

UL - S-T-R: P - 21 - 24S - 37E | Facility/Project: NA

Purpose:

Type: MIT Witnessed - Pressure Test

Notification Type:

Date Performed: 08/01/2001

Date NOV:

Date Rmdy/Req: 11/04/2001

Date Extension:

Date Passed:

Comply#:

Violation? ☑ SNC? ☐

PHOTO

Compliance

Well Idle >1 Year? ☑

Current Type: I Status: A

Change ONGARD to... Type: Status:

Respondant:

Notes: A-OK. All Equipment and Location in Good Shape.
VIOLATION DUE TO SHUT IN STATUS

Failed Items

IncdntNo: Inspector: Buddy Hill Duration:

Incidents/Spills

Well Inspections

API Well No: 30-025-21154-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 012 | Inspect No: unk0006759
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: P - 21 - 24S - 37E | Facility/Project: NA

Purpose:
Type: MIT Witnessed
Notification Type:

Violation? ☐ SNC? ☐
Well Idle >1 Year? ☐
Current Type: I Status: A Type: Status:
Change ONGARD to...
Respondant:

PHOTO

Notes: NO WORK REQUIRED-SHUT IN.

Compliance

Date Performed: 10/30/1989
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:

Failed Items

Comply#: IncdntNo: Inspector: R.A. Sadler Duration:

API Well No: 30-025-21154-00-00 | Owner: SMITH & MARRS INC | County: Lea
Well Name: KNIGHT | Number: 012 | Inspect No: unk0006758
Well Type: Injection - (All Types) | Well Status: Active
UL-S-T-R: P - 21 - 24S - 37E | Facility/Project: NA

Purpose:
Type: MIT Witnessed
Notification Type:

Violation? ☐ SNC? ☐
Well Idle >1 Year? ☐
Current Type: I Status: A Type: Status:
Change ONGARD to...
Respondant:

PHOTO

Notes: WILL RETEST IN 6 MONTHS

Compliance

Date Performed: 10/19/1988
Date NOV:
Date RmdyReq:
Date Extension:
Date Passed:

Failed Items

Comply#: IncdntNo: Inspector: R.A. Sadler Duration:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-10
Revised February 10, 199
Instructions on bac
Submit to Appropriate District Offic
5 Copie

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number	3 Reason for Filing Code
Larry Mattis, Inc. P.O. Box 863 Kermit, TX 79745	020989	CH-Effective 10-1-97

4 API Number	5 Pool Name	6 Pool Code
30 - 025 - 21154	Landlis Mattis (Rivers Queen Grayburg)	37240

7 Property Code	8 Property Name	9 Well Number
005007	KNIGHT	12

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	37E		5	South	1315	East	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24S	37E		5	South	1315	East	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
P	P	N/A			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description

IV. Produced Water

23 POD	24 POD ULSTR Location and Description

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure

40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3070

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP II
Approval Date: NOV 5 1997

47 If this is a change of operator fill in the OGRID number and name of the previous operator
Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other *(Please explain)* [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	12	Langlie Mattix 7Rvs Queen GB	State, Federal or (Fee)	

Location
Unit Letter P : 5 Feet From The South Line and 1315 Feet From The East Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
~~NEA~~ None Injection	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 17 1991

By _____

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other *(Please explain)* [ ] Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE

Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	12	Langlie Mattix 7Rvs Queen GB	State Federal (Fee)	

Location
Unit Letter P : 5 Feet From The South Line and 1315 Feet From The East Line

Section 21 Township 24S Range 37E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
N/A	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name Title

3/13/90 (303) 761-3707

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by, Paul Kautz, Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931 Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

				Other *(Please explain)*
New Well	☐	Change in Transporter of:		
Recompletion	☐	Oil ☐	Dry Gas ☐	
Change in Ownership	XX	Casinghead Gas ☐	Condensate ☐	

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	12	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter P ; 5 Feet From The South Line and 1315 Feet From The East

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Brawner
(Signature)
Engr
(Title)
11-15-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz Geologist

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing *(Check proper box)*

New Well [ ] Change in Transporter of: Oil [ ] Dry Gas [ ]
Recompletion [ ] Casinghead Gas [ ] Condensate [ ]
Change in Ownership [X]

Other *(Please explain)*

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ #900 Dallas, TX 75240

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	12	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location: Unit Letter P ; 5 Feet From The South Line and 1315 Feet From The East

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

III. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

IV. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)

District Manager
(Title)

1/6/84
(Date)

VI. OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.: 1 09

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER Water Injection

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEPEN [X] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Knight

2. Name of Operator: George L. Buckles Company

9. Well No.: 12

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well: UNIT LETTER P LOCATED 5 FEET FROM THE South LINE AND 1315 FEET FROM THE East LINE OF SEC. 21 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8-18-69	8-21-69	8-22-69	--	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3661	--	--	→		0 - 3661

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3390 - 3662 Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray - Neutron

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3661	None

31. Perforation Record (Interval, size and number): None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.):

Test Witnessed By:

35. List of Attachments:

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE September 10, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3378	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3560	3661	101'	Lime, shale, and sand				

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TRANSPORTER GAS		
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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Cordova Resources, Inc.

Address: P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

				Other *(Please explain)*
New Well		Change in Transporter of:		
Recompletion		Oil	Dry Gas	
Change in Ownership	X	Casinghead Gas	Condensate	

If change of ownership give name and address of previous owner: George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	12	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee FEE	

Location: Unit Letter P ; 5 Feet From The South Line and 1315 Feet From The East

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 13 19 79

BY Orig. Signed by Jerry Sexton

TITLE Dist. I, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
12

4. Location of Well
UNIT LETTER P , 5 FEET FROM THE South LINE AND 1315 FEET FROM THE East LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
---

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY Orig. Signed by Les Clements TITLE _____ DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

AUG 29 1969

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee. ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
12

4. Location of Well
UNIT LETTER P , 5 FEET FROM THE South LINE AND 1315 FEET FROM THE East LINE, SECTION 21 TOWNSHIP 24-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
--

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Deepening ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

8-22-69 Moved on cable tool rig and drilled well from 3560' to a new total depth of 3661'. Ran tubing and put well on water injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE Vice President DATE 8-26-69

APPROVED BY TITLE SUPERVISOR DISTRICT I DATE AUG 29 1969

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NEW MEXICO OIL CONSERVATION COMMISSION

AUG 1

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE [ ] FEE [X]

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL [ ] DEEPEN [X] PLUG BACK [ ]
OIL WELL [ ] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
12

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well
UNIT LETTER P LOCATED 1315 FEET FROM THE East LINE
AND 5 FEET FROM THE South LINE OF SEC. 21 TWP. 24S RGE. 37E NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3660		

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3660 feet.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title Vice President Date July 31, 1969

(This space for State Use)

APPROVED BY John W. Runyan TITLE DATE AUG 1 1969

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

HOBBS OFFICE O. C.
AUG 1 9 35 AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	12 *

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the East line and 5 feet from the South line

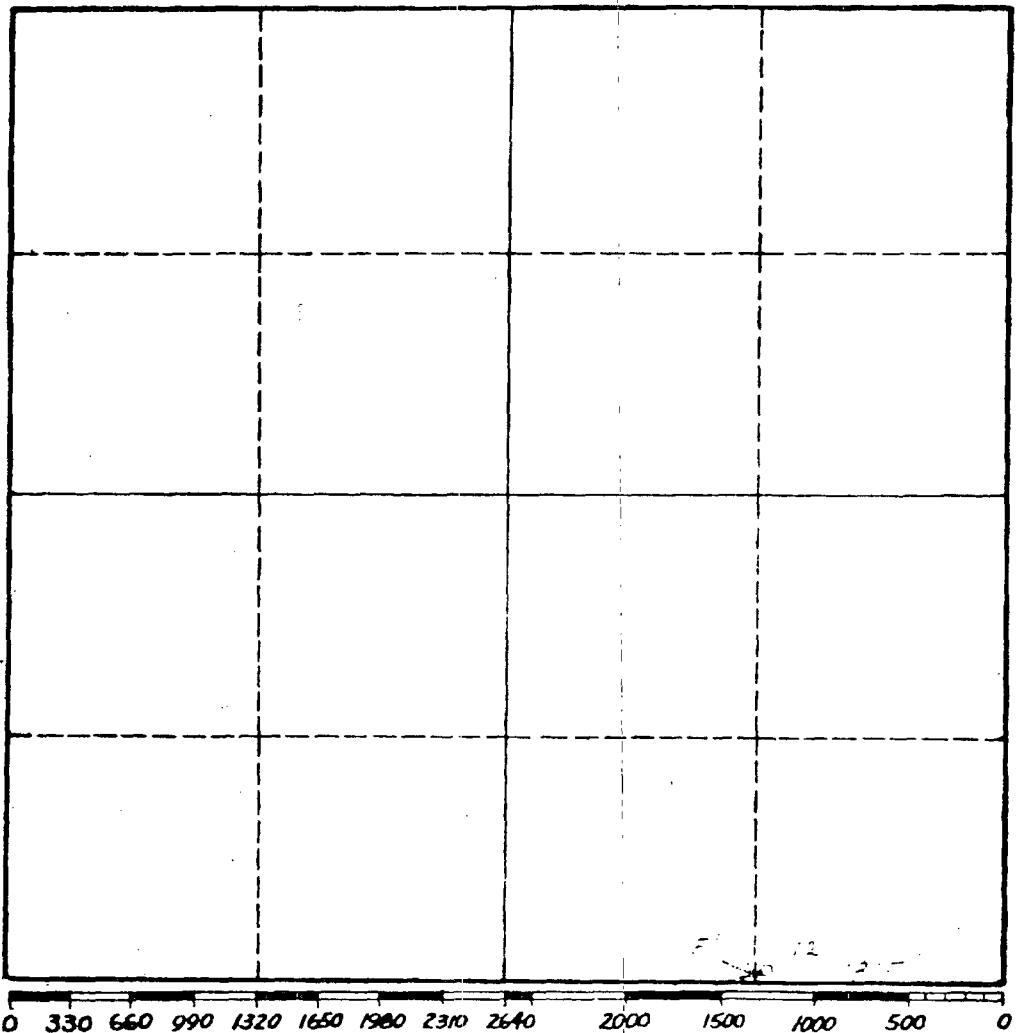
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Landlie-Mattix	See Remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor: Ernest O. Reed Jr.
Certificate No. 3128

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TRANSPORTER	OIL	
	GAS	
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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.
AUG 31 8 47 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-104 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit to QUINTUPLICATE (if State land the Oil and Gas Lease requires six copies)

AREA 640 ACRES
LOCATE WELL CORRECTLY

12

George L. Buckles (P. O. Box 56 - Monahans, Texas) Knight
(Company or Operator) (Lease)

Well No. 12, in SE ¼ of SE ¼ of Sec. 21, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1315 feet from East line and 5 feet from South line of Section 21. If State Land the Oil and Gas Lease No. is -

Drilling Commenced December 13, 1963 Drilling was Completed March 1, 1964

Name of Drilling Contractor Harry S. McMahon Co.

Address Royalty, Texas

Elevation above sea level at Top of Tubing Head - The information given is to be kept confidential until -, 19....

OIL SANDS OR ZONES

No. 1, from 3440 to 3470 No. 4, from ... to ...

No. 2, from ... to ... No. 5, from ... to ...

No. 3, from ... to ... No. 6, from ... to ...

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 485 to 550 feet. 250' from surface

No. 2, from 1150 to 1200 feet. " " "

No. 3, from ... to ... feet. ...

No. 4, from ... to ... feet. ...

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	148	Regular	148	None	Water shut off
8-5/8	22.37	New	833	Regular	-	-	Water shut off
7	23.0	Used	1234	Regular	1234	-	Water shut off
4-1/2	9.50	New	3386	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	10-3/4	148	None	-	-	Unknown
10	8-5/8	833	425	Pump & Plug	-	-
8	7	1234	None	-	-	-
6-1/4	4-1/2	3387	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from surface feet to 3562 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing Drilled for water injection only, 19 .....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico			
T. Anhy	1085	T. Devonian		T. Ojo Alamo	
T. Salt	1246	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2508	T. Montoya		T. Farmington	
T. Yates	2654	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2976	T. McKee		T. Menefee	
T. Queen	3378	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta		T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	115	115	Caliche, Sand & Gravel				
115	507	392	Shale				
507	557	50	Sand & Shale				
557	1085	528	Shale				
1085	1198	113	Anhydrite				
1198	1210	12	Sand				
1210	1246	36	Anhydrite & Shale				
1246	1985	739	Anhydrite, Salt & Shale				
1985	2508	523	Salt & Anhydrite				
2508	2575	67	Anhydrite & Lime				
2575	2728	153	Lime				
2728	2933	205	Anhydrite & Shale				
2933	3015	82	Anhydrite, Sand & Shale				
3015	3079	64	Lime				
3079	3133	54	Sand & Lime				
3133	3203	70	Lime				
3203	3225	22	Lime & Sand				
3225	3375	120	Lime, Sand & Anhydrite				
3375	3445	70	Lime, Anhydrite				
3445	3540	95	Sand, Lime & Shale				
3540	3562	22	Sand & Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Monahans, Tex. August 27, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates Position or Title Office Manager

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	GAS	
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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION — FORM C-103 (Rev 3-55)

HOBBS OFFICE O. C. C.

APR 15 10 15 AM '64

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	12	P	21	24-S	37-E

Date Work Performed	Pool	County
2-28-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other (Explain):
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 106 joints 3,386' of 4-1/2" O.D. 9.50# casing with a Larkin Float Shoe set at 3,387' G.L. and cemented with 100 sacks Incor cement neat. Waited on cement 24 hours. Bailed hole dry. Tested casing. Hole dry.

Witnessed by	Position	Company
(Bill F. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by

Title

Date

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name (Robert M. Ott)

Position: Authorized Representative

Company: George L. Buckles

NUMBER OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	12	P	21	24-S	37-E

Date Work Performed	Pool	County
12-23-63	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

12-23-63 Ran 833' of 8-5/8" O.D. 22.37# plain end, beveled and welded casing with Larkin Fig. 101 shoe. Cemented with 400 sacks of 50/50 Pozmix with 2% CaCl and 25 sacks neat with 2% CaCl. Cement circulated.

12-26-63 Waited on cement 72 hours. Bailed hole dry. Tested casing. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name
	(Robert M. Orr)
Title	Position: Chief Engineer
Date	Company: George L. Buckles

NUMBER OF COPIES RECEIVED		
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TRANSPORTER OIL / GAS		
PRORATION OFFICE		
OPERATOR		

NEW ME OIL CONSERVATION COMMISS
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

OCT 30 7 28 AM '63

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) October 28, 1963 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

George L. Buckles (Company or Operator) Knight (Lease) Well No. 12• in P (Unit). The well is located 1315 feet from the East line and 5 feet from the South line of Section 21, T. 24-S, R. 37-E, NMPM. (GIVE LOCATION FROM SECTION LINE) Langlie-Mattix (Field), Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	12 P •

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. A. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor C. F. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	28#	New	790	75
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

• Well location and permission to waterflood approved by Oil Conservation Commission Order No. [illegible]-2535.

CEMENT MUST BE CIRCULATED BEHIND 8 5/8" CASING

Approved ..... , 19....

Except as follows:

Cement must tie back + into [illegible]

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles
(Company or Operator)

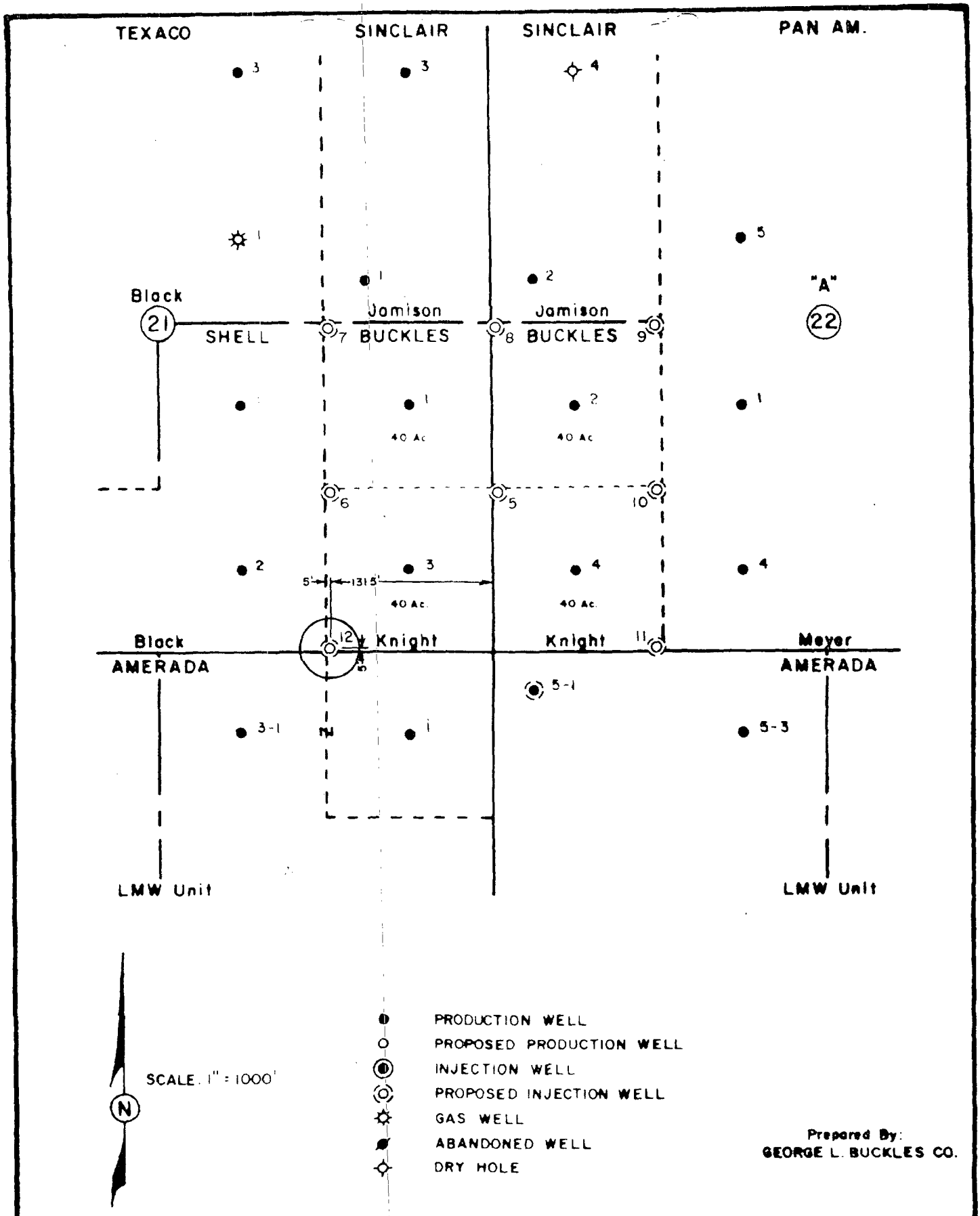
By John A. Bates (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas



Prepared By:
GEORGE L. BUCKLES CO.

GEORGE L. BUCKLES COMPANY LEASES
160 ACRES MORE OR LESS
LANGLIE-MATTIX FIELD

SECTIONS 21 & 22,
T24S, R37E,
LEA COUNTY, NEW MEX.

NUMBER OF COPIES RECEIVED			
DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
PRORATION OFFICE			
OPERATOR			

MEXICO OIL CONSERVATION C[illegible]SSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

OCT 30 7 2[illegible] AM '63

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	12 *

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

Actual Footage Location of Well:
1315 feet from the East line and 5 feet from the South line

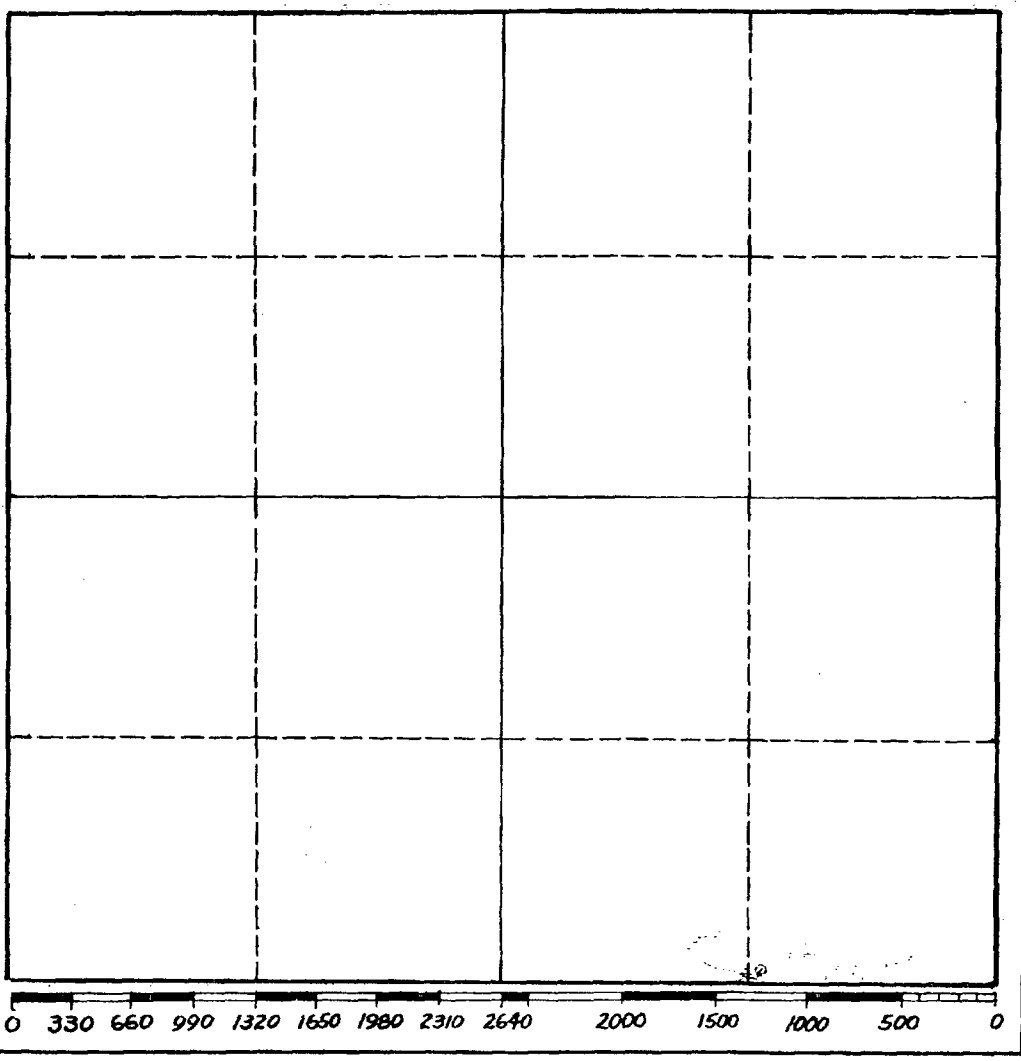
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
-	Queen	Langlie-Mattix	See Remarks Acres

* See Remarks

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES / NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: October 28, 1963

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 26 Sep 63
Registered Professional Engineer and/or Land Surveyor
Certificate No. 3114

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.

2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.

3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

4. All distances shown on the plat must be from the outer boundaries of the Section.

5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks:

- Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

EE

COUNTY LEA FIELD Langlie-Mattix STATE N.M.

OPR BUCKLES, GEORGE L. MAP

WI-12 Knight

Sec. 21, T-24-S, R-37-E CO-ORD

5' fr S Line & 1315' fr E Line of Sec.

Spudded 12-13-63 CLASS EL

WIW 3-9-64

CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
8 5/8" 833'				
4 1/2" 3386'				
LOGS EL GR RA IND HC A				
	TD 3562'			

WATER INJECTION WELL

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CONT. DATE PROP DEPTH 3500' TYPE

F.R. 11-7-63; Water Injection Well
PD 3500' - Queen

12-16-63 Drlg. 95'.
12-30-[illegible] Drlg. 907'.
1-6-64 Drlg. 1510'
1-14-64 TD 3042', fshg.
1-21-64 TD 3042', fshg.
1-28-64 TD 3042', fshg.
2-18-64 TD 3262', fshg.
2-25-64 TD 3262', Cleaning out.
Rec fish.
3-3-64 TD 3562', SI.
3-9-64 TD 3562', COMPLETED AS A WATER INJECTION WELL
Open Hole 3386-3562'.

(18)

Knight # 13

30-025-20613

active well

Celero Energy LP
current operator

C-104B approved by Chris Williams on 11-15-04

operator change effective

10-01-2004

R-7535 Orig Well

~~N FO-I-498 12/21/83~~ ERROR

District I
1625 N. French Dr., Hobbs, NM
88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information		New Operator Information	
		Effective Date:	10/01/2004
OGRID:	20989	OGRID:	230164
Name:	SMITH & MARRS INC	Name:	CELERO ENERGY, LP
Address:	PO Box 863	Address:	400 W Illinois
Address:		Address:	Suite 1300
City, State, Zip:	Kermit, TX 79745	City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator		New Operator	
Signature:		Signature:	
Printed Name:	Rickey Smith	Printed Name:	Jack Hightower
Title:	President	Title:	President & CEO
Date:	10/4/04	Date:	10/4/04
Phone:	(432) 684-9696	Phone:	(432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I

Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-20613

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Knight

1. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER INJ.

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 13

3. Address of Operator: P.O. Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Langlie Mattix 7RVS/Queen

4. Well Location
Unit Letter P : 5 Feet From The EAST Line and 5 Feet From The South Line
Section 21 Township 24S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☑	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. 20 sxs @ 3300-3200' & TAG
2. 20 sxs @ 2200-2100' 7" CSG SHOE PLUG F/1247-1147 TAG
3. Pull 4½ casing @ 850
4. 45 sxs @ 900-749' & TAG 10" CSG SHOE PLUG F/218-118 TAG
5. 15 sxs @ 60-surface

8⅝-799-400 sxs
4½-3387-100 sxs TAG
Perf or Holo 3387-3641

Install Dry Hole Marker - Cir 9.5# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE _____ TITLE Pres DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3076

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE NOV 30 2001

CONDITIONS OF APPROVAL, IF ANY:

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-10
Revised February 10, 199
Instructions on bac
Submit to Appropriate District Offic
5 Copie

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
Harkey Energy, Inc. P.O. Box 863 Kermit, TX. 79745	020989
	Reason for Filing Code: CH Effective 10-1-97

API Number	Pool Name	Pool Code
30-025-20613	Langlie Mattix; 7 Rivers Queen Grayburg	37240

Property Code	Property Name	Well Number
005007	KNIGHT	43

II. Surface Location

Ul or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	37E		5	South	5	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	37E		5	South	5	East	Lea

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
P	W/O	N/A			

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
	Direct-in water inj. well			
			solder	

IV. Produced Water

POD	POD ULSTR Location and Description
10 64 7 55	

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings
Printed name: Terri Jennings
Title: Secretary
Date: 10-8-97 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK
Title: FIELD REP. II
Approval Date: NOV 5 1997

If this is a change of operator fill in the OGRID number and name of the previous operator

Harkey Energy 010045

Previous Operator Signature	Printed Name	Title	Date
Wendell N. Harkey	Wendell N. Harkey	President	10-8-97

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
HARKEY ENERGY, INC.	

Address: 1207 S. KENNETH MONAHANS, TEXAS 79756

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Other *(Please explain)* [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

If change of operator give name and address of previous operator: BORDEAUX PETROLEUM, INC. 511 16th STREET, STE. 400 DENVER, CO 80202

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or (Fee)	Lease No.
Knight WIW	13	Langlie Mattix 7Rvs Queen GB		

Location
Unit Letter P : 5 Feet From The East Line and 5 Feet From The South Line

Section 21 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate	Address *(Give address to which approved copy of this form is to be sent)*
~~N/A~~ None - Inj well	
Name of Authorized Transporter of Casinghead Gas or Dry Gas	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell N. Harkey
Signature

Wendell N. Harkey President
Printed Name Title

4-1-91 915/943-7420
Date Telephone No.

OIL CONSERVATION DIVISION

AUG 01 1991

Date Approved

By

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
BORDEAUX PETROLEUM COMPANY	

Address: 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110

Reason(s) for Filing *(Check proper box)*

- New Well [ ]
- Recompletion [ ]
- Change in Operator [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other *(Please explain)* [ ] Effective 3/1/90

If change of operator give name and address of previous operator: SABA ENERGY, INC. P.O. BOX 9931, MIDLAND, TX 79707

II. DESCRIPTION OF WELL AND LEASE Water Injector -(SI)

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	13	Langlie Mattix 7Rvs Queen GB	State Federal (Fee)	

Location

Unit Letter P : 5 Feet From The East Line and 5 Feet From The South Line

Section 21 Township 24S Range 37E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
N/A	
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bruce M. Patterson

Signature

Bruce M. Patterson-Vice President-Engineering & Operations

Printed Name Title

3/13/90 (303) 761-3707

Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 30 1990

By Orig. Signed by: Paul Kautz Geologist

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
SABA ENERGY, INC.

Address
P.O. Box 9931 Midland, TX. 79707

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*

If change of ownership give name and address of previous owner Clyde Petroleum, Inc.; P.O. Box 1666; Breckenridge, TX. 76024

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	13	Langlie Mattix 7Rvs Queen	State, Federal or Fee Fee	

Location
Unit Letter P ; 5 Feet From The East Line and 5 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

W. A. Brawner 3
(Signature)
Engr
(Title)
11-19-86
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 2 1986, 19

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
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TRANSPORTER OIL		
TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

I.

Operator: Clyde Petroleum, Inc.

Address: P.O. Box 1666 - 1826 West Walker Breckenridge, TX 76024-1666

Reason(s) for filing (Check proper box)				Other (Please explain)
New Well		Change in Transporter of:		
Recompletion		Oil	Dry Gas	
Change in Ownership	X	Casinghead Gas	Condensate	

If change of ownership give name and address of previous owner: Cordova Resources, Inc. 5501 LBJ #900 Dallas, TX 75240

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight WIW	13	Langlie-Mattix 7-Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter P : 5 Feet From The East Line and 5 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Bob D. Griffin
(Signature)

District Manager
(Title)

1/6/84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER OIL	
TRANSPORTER GAS	
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
Cordova Resources, Inc.

Address
P.O. Box 145, Monahans, Texas 79756

Reason(s) for filing *(Check proper box)*

				Other *(Please explain)*
New Well		Change in Transporter of:		
Recompletion		Oil	Dry Gas	
Change in Ownership	X	Casinghead Gas	Condensate	

If change of ownership give name and address of previous owner George L. Buckles Company, P.O. Box 145, Monahans, Texas 79756

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Knight W.I.W.	13	Langlie-Mattix 7 -Rivers Queen	State, Federal or Fee Fee	

Location
Unit Letter P ; 5 Feet From The East Line and 5 Feet From The South

Line of Section 21 Township 24S Range 37E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wayne L. Schmidt (Wayne L. Schmidt)
(Signature)

President
(Title)

January 25, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 13 1979, 19

BY Orig. Signed by Jerry Sexton

TITLE Dist 1, Supv.

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P.O. Box 145, Monahans, Texas 79756

9. Well No.
13

4. Location of Well
UNIT LETTER P , 5 FEET FROM THE East LINE AND 5 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
---

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Dug out cellar and exposed heads on all casing strings. Installed fitting from each string of casing to surface. Tested for leaks and back filled cellars upon approval of Les Clements, Oil & Gas Inspector.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE President DATE 4/12/77

APPROVED BY [signature] TITLE OIL & GAS INSPECTOR DATE APR 15 1977

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Water Injection

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Knight

2. Name of Operator: George L. Buckles Company

9. Well No.: 13

3. Address of Operator: P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat: Langlie-Mattix

4. Location of Well
UNIT LETTER P LOCATED 5 FEET FROM THE East LINE AND 5 FEET FROM THE South LINE OF SEC. 21 TWP. 24-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8-13-69	8-16-69	8-17-69	3208 GR	N.A.

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3641	-		→		0 - 3641

24. Producing Interval(s), of this completion — Top, Bottom, Name
3389 - 3641 Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run
Gamma Ray - Newtron

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
No Change					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3639	None

31. Perforation Record (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	Water Injection Well	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE President DATE September 11, 1969

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3433	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3558	3641	83'	Lime, shale and sand				

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- Water Injection

7. Unit Agreement Name

2. Name of Operator
George L. Buckles Company

8. Farm or Lease Name
Knight

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

9. Well No.
13

4. Location of Well
UNIT LETTER P, 5 FEET FROM THE East LINE AND 3 FEET FROM THE South LINE, SECTION 21 TOWNSHIP 24S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Langlie-Mattix

15. Elevation *(Show whether DF, RT, GR, etc.)*
-

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐			COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	CHANGE PLANS	☐	CASING TEST AND CEMENT JOB	☐		
OTHER	☐			OTHER Deepening	☐		

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

8-16-69 Moved on cable tool rig and drilled well from 3556' to new total depth of 3641'. Ran tubing and put well on injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED (Robert M. Orr) TITLE Vice President DATE 8-25-69

APPROVED BY TITLE SUPERVISOR DISTRICT I DATE AUG 29 1969

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐ DEEPEN ☒ PLUG BACK ☐

b. Type of Well

OIL WELL ☐ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Knight

2. Name of Operator
George L. Buckles Company

9. Well No.
13

3. Address of Operator
P. O. Box 145, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie-Mattix

4. Location of Well UNIT LETTER **P** LOCATED **5** FEET FROM THE **East** LINE AND **5** FEET FROM THE **South** LINE OF SEC. **21** TWP. **24S** RGE. **37E** NMPM

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3655		

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change					

Move on cable tool rig and deepen well approximately 100 feet to a new total depth of 3655 feet.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed (Robert M. Orr) Title Vice President Date July 31, 1969

(This space for State Use)

APPROVED BY Johnny Runyan TITLE [illegible] DATE AUG 4 1969

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

HOBBS, N. M. O. C. C.
AUG 19 35 AM '64

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	13

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

Actual Footage Location of Well:
5 feet from the South line and 5 feet from the East line

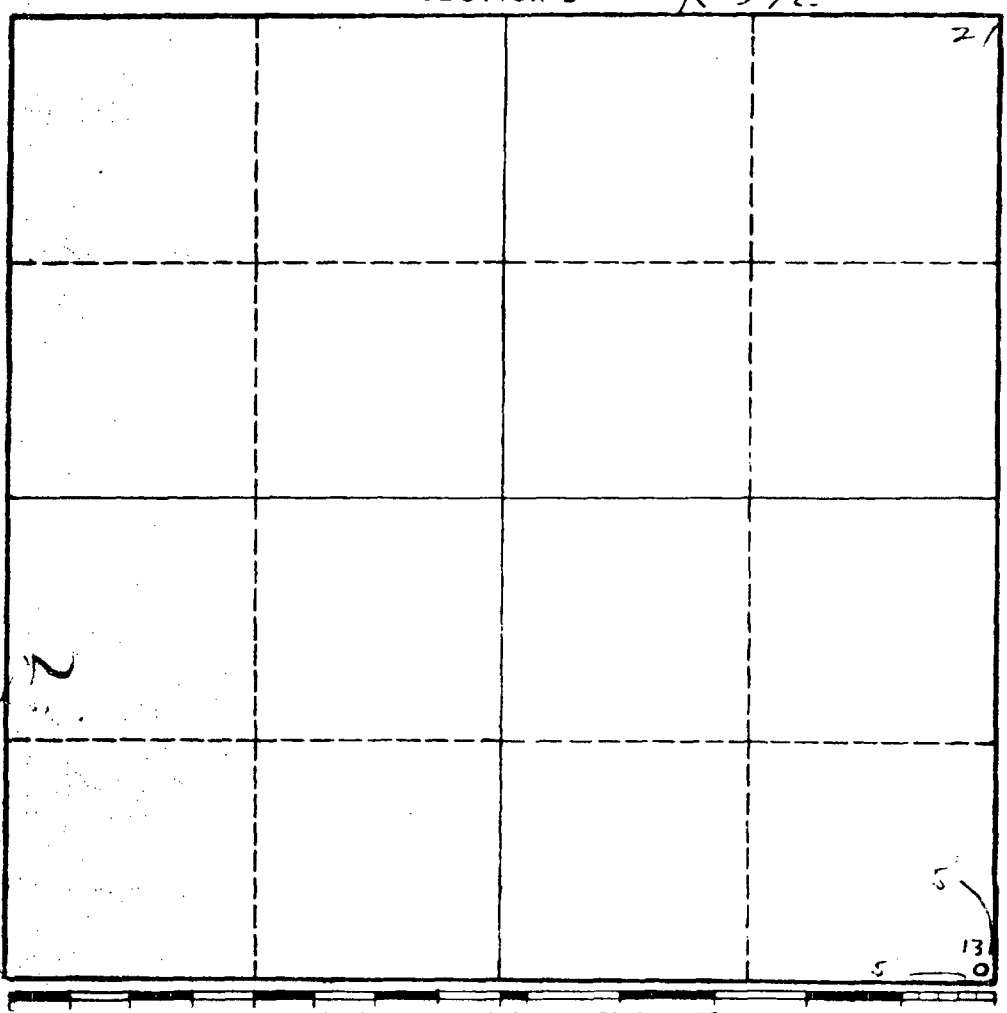
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____. If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

R 37 E



CERTIFICATION

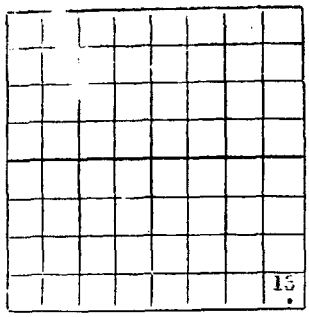
I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: June 30, 1964

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: June 26 - 1964
Registered Professional Engineer and/or Land Surveyor: [signature]
Certificate No. 648

(Revised 7/1/58)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

George L. Buckles Co (Company or Operator) Knight (Lease)

Well No. 13, in SE ¼ of SE ¼, of Sec. 21, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 5 feet from East line and 5 feet from South line of Section 21. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced September 20, 1964 Drilling was Completed November 2, 1964

Name of Drilling Contractor E. F. Henderson

Address .....

Elevation above sea level at Top of Tubing Head ..... The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3490 to 3540 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 483 to 525 feet. Standing 250

No. 2, from 1185 to 1194 feet. Standing 250

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10	32.00	Used	168	Regular	168	-	Water Shut Off
8-5/8	22.37	New	799	Regular	-	None	Water Shut Off
7	23.00	Used	1197	Regular	1197	-	Water Shut Off
4-1/2	9.50	New	3387	Regular	-	None	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2	10	168	-	-	-	-
10	8-5/8	799	400	Pump & Plug	-	-
8	7	1179	None	-	-	-
6-1/4	4-1/2	3387	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Drilled for water injection only

Result of Production Stimulation .....

Depth Cleaned Out .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from Surface feet to 3555 feet, and from ..... feet to ..... feet.

PRODUCTION

Drilled for water injection only
Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico
T. Anhy 1068	T. Devonian	T. Ojo Alamo
T. Salt 1305	T. Silurian	T. Kirtland-Fruitland
B. Salt 2544	T. Montoya	T. Farmington
T. Yates 2640	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2975	T. McKee	T. Menefee
T. Queen 3400	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	108	108	Sand				
108	485	377	Shale				
485	525	40	Sand (water)				
525	1068	543	Shale				
1068	1185	117	Anhydrite				
1185	1194	9	Sand (water)				
1194	1209	15	Anhydrite & Shale				
1209	1305	96	Shale				
1305	1370	65	Salt				
1370	1475	105	Anhydrite, Shale & Salt				
1475	1645	170	Anhydrite & Salt				
1645	1831	186	Anhydrite, Shale & Salt				
1831	2544	713	Anhydrite & Salt				
2544	2835	291	Anhydrite & Lime				
2835	2885	50	Lime & Shale				
2885	3490	605	Lime				
3490	3540	50	Lime & Sand				
3540	3555	15	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

November 25, 1964
(Date)

Company or Operator George L. Buckles Address P. O. Box 56 - Monahans, Texas

Name John A. Bates (John A. Bates) Position or Title Office Manager

NUMBER OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	13	P	21	24-S	37-E

Date Work Performed	Pool	County
10-31-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

- ☐ Beginning Drilling Operations
- ☒ Casing Test and Cement Job
- ☐ Other *(Explain)*:
- ☐ Plugging
- ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 3386.60' of 4-1/2" O.D. 9.50# casing with a Larkin Regular Pattern shoe set at 3387' G.L. Cemented with 100 sacks Incor Neat cemment. Waited on cement 24 hours. Tested casing. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

Approved by	I hereby certify that the information given above is true and complete to the best of my knowledge.
	Name: (John A. Bates)
Title	Position: Office Manager
Date	Company: George L. Buckles

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	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
George L. Buckles	P. O. Box 56 - Monahans, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Knight	13	P	21	24-S	37-E

Date Work Performed	Pool	County
9-30-64	Langlie-Mattix	Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

9-30-64 Ran 799' of 8-5/8" O.D. 32# T & C casing with Larkin Regular pattern shoe set at 805' Ground Level. Cemented with 400 sacks 50/50 Pozmix and 25 sacks neat cement and 2% CaCl throughout. Waited on cement 18 hours. Cement circulated.

10-1-64 Bailed hole dry. Tested casing 1 hour. Hole dry.

Witnessed by	Position	Company
(Bill T. Hammitt)	Field Superintendent	George L. Buckles

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)	

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name (Robert M. Orr)
Title	Position Chief Engineer
Date	Company George L. Buckles

NUMBER OF COPIES RECEIVED		
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FILE		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

P. O. Box 56 - Monahans, Texas (Place) June 30, 1964 (Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

George L. Buckles (Company or Operator)

Knight (Lease), Well No. 13*, in P (Unit). The well is

located 5 feet from the East line and 5 feet from the South line of Section 1, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Langlie-Mattix Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P 13 *

If State Land the Oil and Gas Lease is No. -

If patented land the owner is J. B. Knight

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: Cable Tools

The status of plugging bond is Active

Drilling Contractor L. E. Henderson

We intend to complete this well in the Queen Sand formation at an approximate depth of 3,500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10"	8-5/8"	24#	New	790	300**
8"	7"	24#	New	1200	To be pulled
6-3/4"	4-1/2"	9.5#	New	3300	100

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

** Cement to be circulated.

Approved ....., 19.....
Except as follows:

OIL CONSERVATION COMMISSION

By .....

Sincerely yours,

George L. Buckles
(Company or Operator)

By (John A. Bates)

Position Office Manager

Send Communications regarding well to

Name George L. Buckles

Address P. O. Box 56 - Monahans, Texas

NUMBER OF COPIES RECEIVED		
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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

HOBBS OFFICE O. C. C.

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

JUL 1 2 49 PM '64

SECTION A

Operator	Lease	Well No.
George L. Buckles	Knight	13

Unit Letter	Section	Township	Range	County
P	21	24-S	37-E	Lea

Actual Footage Location of Well:
5 feet from the South line and 5 feet from the East line

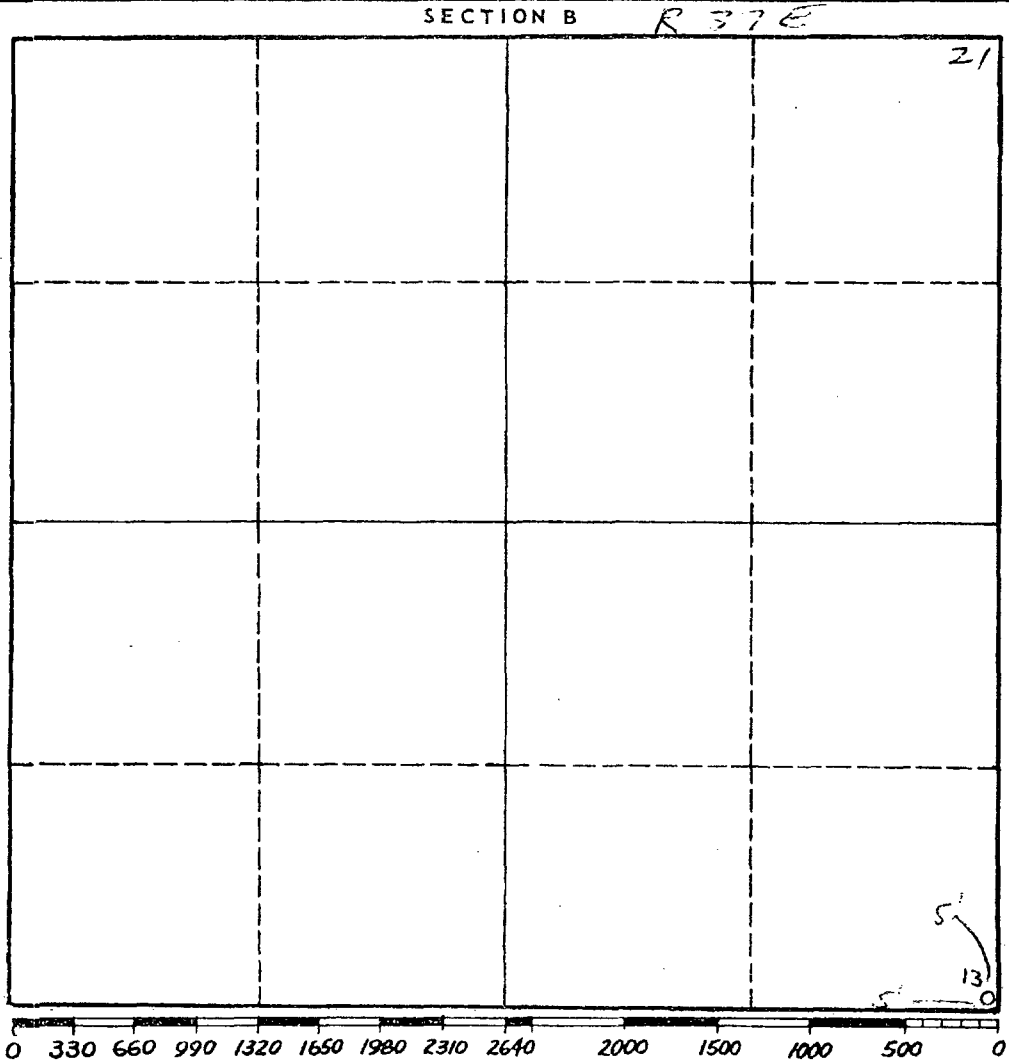
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Queen	Langlie-Mattix	See Remarks Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

R 37 E



T 24 S

CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: John A. Bates (John A. Bates)
Position: Office Manager
Company: George L. Buckles
Date: June 30, 1964

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: June 26 - 1964
Registered Professional Engineer and/or Land Surveyor: [signature]
Certificate No. 648

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.

2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.

3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

4. All distances shown on the plat must be from the outer boundaries of the Section.

5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

Remarks: Well location and permission to waterflood approved by Oil Conservation Commission Order No. R-2535.

CMD : ONGRID 02/25/05 09:57:27
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OCOMES -TPMU

19

OGRID Identifier : 230164 CELERO ENERGY, LP
Prop Ident Num : 300943 LAS CRUCES B
API Well Number : 30 -01 -224 Well No : 001
Surface Loca UL : I (10) Sec : 30 Twp : 08S Range : 37E Lot Idn :
Multple Comp (S/M/C): S TVD Depth (Feet) : 9662 MVD Depth (Feet): 9662
Spud Date : 04-06-1960 P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (Feet)	Code
	13.375		44.5	0.0	377.0	15.750	385		C
	8.625		32.0	0.0	4236.0	12.250	1400		C
	5.500		17.0	0.0	9662.0	7.750	600		C

E0039: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Change of Operator

C104A approved by Chris Williams on 11-15-2004

Change effective 10-1-2004

Celero Energy LP of Midland

CMD :
O-6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

02/25/05 09:57:36
OGOMFS -TPMU

API Well No : 30 [illegible] Eff Date : 10-01-2004 WC Status : A
Pool Idn : [illegible] ALLISON;UPPER PENN
OGRID Idn : 230164 CELERO ENERGY, LP
Prop Idn : 300943 LAS CRUCES B

Well No : 001
GL Elevation: 4037

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	1	30	08S	37E	FTG	660 F N	FTG	660 F W	A

Lse Identifier:
Dedicated Acre: 80.00
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : OMSARD 01/25/05 09:57:46
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OMOMLS -IPMU
Page No: 1

OGRID Identifier : 230164 CELERO ENERGY, LP
Pool Identifier : 1149 ALLISON;UPPER PENN
API Well No : 30 41 234 Report Period - From : 01 1993 To : 12 200

API Well No	Property Name	Prodn. Date MM/YY	Period	Production Volumes Gas	Oil	Water	Well Stat
30 41 234	LAS CRUCES E	10 04					S
30 41 234	LAS CRUCES B	11 04					S
30 41 234	LAS CRUCES B	12 04					S

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG6ISWI

INQUIRE SALT WATER/GAS INJECTION

02/25/09 09:58:06
OGMSS -TPMU
PAGE NO: 1

Ogrid Identifier : 239744 CELERO ENERGY, LP
Pool Identifier : 1749 ALLISON;UPPER PENN
API Well No : 30 31 234 Report Period - From : 01 1998 To : 12 2008

API Well No	Property Name	Inj. Days Mo/Yr	Injection Volume Inj Salt Water	Gas	Inj Pres	Well Stat

Reporting Period Total :

E6542: No injection for Well/Pool in given period

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 PF12

(19)

Sec : 20 Twp : 08S Rng : 37E Section Type : NORMAL

1 38.77 Federal owned A	C 40.00 Federal owned	B 40.00 Federal owned A	A 40.00 Federal owned
2 38.72 Federal owned	F 40.00 Federal owned A	G 40.00 Federal owned	H 40.00 Federal owned A

Sec : 30 Twp : 08S Rng : 37E Section Type : NORMAL

3 38.66 Federal owned A	K 40.00 Federal owned	J 40.00 Federal owned A	I 40.00 Federal owned
4 38.61 Federal owned	N 40.00 Federal owned A	O 40.00 Federal owned	P 40.00 Federal owned A

District I
1625 N. French Dr., Hobbs, NM
88240
(505)393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:

Printed Name: Rickey Smith

Title: President

Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:

Printed Name: Jack Hightower

Title: President & CEO

Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I

Date: November 15, 2004

mailed to BLM - 10-30-01

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD copy

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NMNM 03431
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator: Smith & Marrs, Inc.
3. Address and Telephone No.: Box 863 Kermit, TX. 79745 915-586-3076
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Unit D, Sec. 30 - T8S - R37E
660' FNL & 660' FWL
8. Well Name and No.: Las Cruces "B" #1
9. API Well No.: 30-041-00239
10. Field and Pool, or Exploratory Area: Allison Penn
11. County or Parish, State: Roosevelt Co. N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

CIBP @ 9500' - 35' cmt on top
25 sks @ 7700 - 7600'
Pull 5½" casing @ Freepoint - 35 sks @ 50' in & 50' out stub & TAG
40 sks @ 4286 - 4186' & TAG
35 sks @ 2310 - 2210' (SALT)
Pull 8⅝" @ Freepoint - 65 sks @ 50' in & 50' out stub & TAG
65 sks @ 427 - 327'
20 sks @ 60' - surface

Install Dry Hole Marker - Cir. 9.5# MUD

14. I hereby certify that the foregoing is true and correct

Signed _____ Title President Date 10-29-01

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

sc GWW

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
Smith & Marrs, Inc. Box 863 Kermit, Texas 79745	020989
	3 Reason for Filing Code CH Effective July 1, 1998

4 API Number	5 Pool Name	6 Pool Code
30 - 041 - 00234	Allison Penn	01149
7 Property Code	**8 Property Name**	**9 Well Number**
23522	Las Cruces "B"	#1

I. 10 Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	30	08S	37E		660	North	660	West	Roosevelt

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
F	P				

II. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
022507	Texaco Trading & Transp. 16825 Northchase Blvd. Houston, Texas 77060	1204510	O	D-30-08S-37E
024650	Warren Petroleum P.O. Box 4777 Houston, Texas 77210-4777	1204530	G	D-30-08S-37E

V. Produced Water

23 POD	24 POD ULSTR Location and Description
1204550	

JUL
RECEIVED
OCD - ARTESIA

. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations

30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement

I. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure
40 Choke Size	**41 Oil**	**42 Water**	**43 Gas**	**44 AOF**	**45 Test Method**

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:
Printed name: Ricky Smith
Title: President
Date: 6-30-98 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
Title: DISTRICT I SUPERVISOR
Approval Date: JUL 21 1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
Ogrid # 025797	Robert H. Marshall	V.P.	6-30-98

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South 1st, Artesia NM 88210

District III
1000 Rio Brazos Rd. Aztec, NM 87401

District IV
2040 South Pacheco, Santa Fe NM 87505

State Of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address	2. OGRID Number
Permian Resources, Inc. P. O. Box 590 Midland, TX 79702-0590	025797
	3. Reason for Filing Code CH Effective 03/01/98

4. API Number	5. Pool Name	6. Pool Code
30-041-00234	Allison; Penn	01149
7. Property Code	**8. Property Name**	**9. Well Number**
03049	Las Cruces "B"	#1

II. 10. Surface Location

Ul or lot no.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
D	30	08S	37E		660	North	660	West	Roosevelt

11. Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
D	30	08S	37E		660	North	660	West	Roosevelt

12. Lse Code	13. Producing Method Code	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration Date
F	P				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
022507	Texaco Trading & Trans. 16825 Northchase Blvd. Houston, Texas 77060	1204510	O	B-30-08S-37E
024650	Warren Petroleum P.O. Box 4777 Houston, Texas 77210-4777	1204530	G	B-30-08S-37E

IV. Produced Water

23 POD	24 POD ULSTR Location and Description
1204550	

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations	30 DHC, DCMC

31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	**42 Oil**	**43 Water**	**44 Gas**	**45 AOF**	**46 Test Method**

I hereby certify that the rules of Oil Conservation Division have been complied with and that the information given above is true and complete to the best my knowledge and belief.
Signature: Robert H Marshall

OIL CONSERVATION DIVISION
Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Printed Name:	Title:
Robert H. Marshall	
Title:	**Approval Date:**
V.P.	
Date:	**Phone:**
3-9-98	915-685-0113

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
M & W of Lovington, Inc. Gaye Heard	GAYE HEARD	Agent	03/02/98

OGRID # 13688

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Well API No.
M & W OF LOVINGTON, INC.	30-041-20239
Address: P O BOX 922, LOVINGTON, N.M. 88260	

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☐
- Other (Please explain) ☐
- Change in Transporter of: Oil ☐ Dry Gas ☒ Casinghead Gas ☐ Condensate ☐

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
LAS CRUCES "B"	1	ALLISON PENN	Federal	NM-03431

Location: Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 30 Township 8S Range 37E NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil (X) or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
TEXACO TRADING & TRANSPORTATION	BOX 60628, MIDLAND, TX. 79711-0628
Name of Authorized Transporter of Casinghead Gas (X) or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
WARREN PETROLEUM	BOX 1589, TULSA, OK. 74101

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	B	30	8S	37E	Yes	11/30/ 70

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Johnie W. Wilson

Signature
JOHNIE W. WILSON PRESIDENT
Printed Name Title
June 21, 1989 396-4663
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUN 23 1989

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

I. Operator

M & W OF LOVINGTON, INC.

Address

P. O. BOX 922, LOVINGTON, NEW MEXICO 88260

Reason(s) for filing *(Check proper box)*

New Well [ ]
Recompletion [ ]
Change in Ownership [X]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner TEXACO PRODUCING INC. P.O. BOX 3109, MIDLAND TX 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
LAS CRUCES "B"	1	ALLISON PENN	FEDERAL	NM-03431

Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West

Line of Section 30 Township 8S Range 37E , NMPM, Roosevelt County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ] PERMIAN ~~CORP~~.	Address *(Give address to which approved copy of this form is to be sent)* Box 3119, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ] WARREN PETROLEUM	Address *(Give address to which approved copy of this form is to be sent)* Box 1589, Tulsa, Ok. 74101

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	B	30	8S	37E	Yes	11/30/ 70

If this production is commingled with that from any other lease or pool, give commingling order number: _____

V. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

John W. Wilson
(Signature)
President
(Title)
April 26, 1989
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 15 1989, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
~~DISTRICT I SUPERVISOR~~

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED		
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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: TEXACO Producing Inc.

Address: P. O. Box 728, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)
- [ ] New Well
- [ ] Recompletion
- [x] Change in Ownership
- Change in Transporter of: [ ] Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate

Other (Please explain): Change of Operator from Getty to TEXACO Producing Inc. 12/31/84

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Las Cruces "B"	1	Allison-Penn	State, Federal or Fee NM-03431	

Location
Unit Letter D : 660 Feet From The North Line and 660 Feet From The West

Line of Section 30 Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [x] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Permian Corp.	P.O. Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas [x] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum Corp.	P.O. P.O. Box 1589, Tulsa, OK 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	B	39	8S	37E	Yes	11/30/70

If this production is commingled with that from any other lease or pool, give commingling order number: _____

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

W. B. [illegible]
(Signature)

District Operations Manager
(Title)

March 25, 1985
(Date)

OIL CONSERVATION DIVISION

APPROVED 6/1, 19 85

BY [signature]

TITLE ~~DISTRICT~~ 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

G.S.		
D OFFICE		
TRANSPORTER Oil		
TRANSPORTER Gas		
OPERATOR		
PRORATION OFFICE		

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator

Getty Oil Company

Address

P. O. Box 1351, Midland, Texas 79702

Reason(s) for filing (Check proper box)

- New Well [ ]
- Recompletion [ ]
- Change in Ownership [X]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

Other (Please explain)

Skelly Oil Company merged with Getty Oil Company effective 1-31-77

If change of ownership give name and address of previous owner Skelly Oil Company, P. O. Box 1351, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
Las Cruces "B"	1	Allison-Penn.	NM-0	3431

Location

Unit Letter D ; 660 Feet From The North Line and 660 Feet From The West

Line of Section 30 Township 8S Range 37E , NMPM, Roosevelt East County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Permian Corp.	Box 3119 Midland, Tx 79702
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum	Box 1589 Tulsa, OK. 74101

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	B	30	8S	37E	Yes	11-30-70

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Resv.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(SIGNED) LELAND FRANZ

(Signature) Leland Franz

District Production Manager

(Title)

February 1, 1977

(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 8 1977, 19

BY Jerry Sexton

TITLE Supervisor District I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter or other such change of condition.

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Skelly Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1351, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660' FNL and 660' FWL, Sec. 30-8S-37E

5. LEASE DESIGNATION AND SERIAL NO.: NM-0443

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: ----

7. UNIT AGREEMENT NAME: ----

8. FARM OR LEASE NAME: Las Cruces "B"

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Allison-Penn

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 30-8S-37E

14. PERMIT NO.: ----

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4056'DF

12. COUNTY OR PARISH: Roosevelt

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Acid Treatment			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Well has been shut in since March 1, 1970. In an effort to return it to a productive status, the following work was done:

(1) Moved in and rigged up workover rig 12-2-70. Pulled tubing and bottom-hole Kobe seal assembly.

(2) Ran tubing, washover shoe and bumper sub to top of production packer at 9550'; Milled and pushed packer to 9636'. Pulled tubing and washover shoe.

(3) Ran tubing and set at 9624', seating nipple at 9613'.

(4) Ran rods and pump and tested Bough "C" perforations 9593-9617' with beam-type equipment several days with no recovery.

(5) Treated down annulus with 2,000 gallons Dowell "DAD" followed with 60 barrels crude oil.

(6) Returned well to production status on February 5, 1971, producing 77 barrels oil, no water and 79 MCF gas per day through 5½"OD casing perforations 9593-9617' of the Bough "C" formation.

18. I hereby certify that the foregoing is true and correct

SIGNED (Signed) J. R. Evans TITLE D.A.C. DATE 2-8-71

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
FEB 10 1971
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

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TRANSPORTER GAS		
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
Skelly Oil Company

Address
P. O. Box 1351, Midland, Texas 79701

Reason(s) for filing *(Check proper box)*
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☒ Condensate ☐

Other *(Please explain)*
The gas line was disconnected January 1, 1968, as this well had ceased to produce gas, and has now been re-connected.

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Las Cruces "B"	**1**	**Allison-Penn**	State, Federal or Fee **Federal**	**NM-03431**

Location
Unit Letter **"D"** : **660** Feet From The **North** Line and **660** Feet From The **West**

Line of Section **30** Township **8S** Range **37E** , NMPM, **Roosevelt** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
The Permian Corporation	**P. O. Box 3119, Midland, Texas 79701**
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corporation	**P. O. Box 308, Tatum, New Mexico 88267**

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	B	**30**	**8S**	**37E**	**Yes**	**November 30, 1970**

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure **(Shut-in)**	Casing Pressure **(Shut-in)**	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(Signed) P. L. NUNLEY , **P. L. Nunley**
(Signature)
District Production Manager
(Title)
December 3, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 7 1970, 19

BY John W. Runyan

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

Form 9-331
(May 1963)

UNI STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI (Other instructions o verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Skelly Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1351 Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660' FNL and 660' FWL Section 30-8S-37E

5. LEASE DESIGNATION AND SERIAL NO.: [illegible] 03431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: - - - - - - - -

7. UNIT AGREEMENT NAME: - - - - - - - -

8. FARM OR LEASE NAME: Las Cruces "B"

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Allison-Penn.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 30-8S-37E

12. COUNTY OR PARISH: Roosevelt

13. STATE: New Mexico

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4056' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Temporary Abandonment			[X]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

As this well has ceased to produce, we propose to temporarily abandon it by shutting it in until a remedial study can be made.

18. I hereby certify that the foregoing is true and correct

SIGNED (Signed) J. R. Avent TITLE District Adm. Coordinator DATE April 3, 1970

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
APR 6 1970
GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

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	GAS		
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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HOBBS OFFICE O. C. C.
MAY 27 8 56 AM '68

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
SHELLY OIL COMPANY

Address
P. O. BOX 730 - HOBBS, NEW MEXICO 88240

Reason(s) for filing *(Check proper box)*

New Well ☐
Recompletion ☐
Change in Ownership ☐

Change in Transporter of:
Oil ☐ Dry Gas ☐
Casinghead Gas ☒ Condensate ☐

Other *(Please explain)*
The gas line was disconnected January 1, 1968, as this well had ceased to produce gas.

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Lea Graces "B"	1	Allison - Penn	State, Federal or Fee Federal	NM 03431

Location
Unit Letter "D" ; 660 Feet From The North Line and 660 Feet From The West

Line of Section 30 Township 8S Range 37E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
The Permian Corporation	P. O. Box 3119, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
None	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	D	30	8S	37E	No	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(ORIGINAL SIGNED) V. E. Fletcher
(Signature)

District Superintendent
(Title)

May 23, 1968
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator
Skelly Oil Company

Address
[redacted] Box 730 - Hobbs, New Mexico

Reason(s) for filing *(Check proper box)*

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☒	Dry Gas	☐
Change in Ownership	☐	Casinghead Gas	☐	Condensate	☐

Other *(Please explain)*
EFFECTIVE MARCH 1, 1967

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Las Cruces "8"	1	Allison-Penn	State, Federal or Fee Federal	

Location
Unit Letter D : 660 Feet From The North Line and 660 Feet From The West

Line of Section 30 Township 8-S Range 37-E , NMPM, Roosevelt County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
THE PERMIAN CORPORATION	P. O. BOX 3119, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Sinclair Oil & Gas Co.	P. O. Box 309, Tatum, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	B	30	3-S	37E	Yes	Feb. 1, 1961

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

(ORIGINAL SIGNED) V. E. Fletcher
(Signature)

District Superintendent
(Title)

March 1, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

1961 JUN 21 AM 8 02

Company or Operator	Lease	Well No.
Skelly Oil Company	Las Cruces "B"	1

Unit Letter	Section	Township	Range	County
"D"	30	8-S	37-E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Allison - Penn	Federal

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	"B"	30	8-S	37-E

Authorized transporter of oil [X] or condensate [ ]

Address (give address to which approved copy of this form is to be sent)

McWood Corporation — 306 V & J Tower Bldg. - Midland, Texas

Is Gas Actually Connected? Yes XX No ____

Authorized transporter of casing head gas [X] or dry gas [ ]

Date Connected: Feb. 1, 1961

Address (give address to which approved copy of this form is to be sent)

Sinclair Oil & Gas Company — P.O. Box 309 - Tatum, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [ ] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other (explain below)

Change in Pool Designation from Bluitt-Penn to Allison-Penn.
To comply with Commission Order No. [illegible] R - 1981.

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20 day of June, 1961.

OIL CONSERVATION COMMISSION	By
Approved by: Leslie A. Clements	(ORIGINAL SIGNED) H. E. Aab
Title	Title: Dist. Supt.
Date: JUN 22 1961	Company: Skelly Oil Company
	Address: Box 38 - Hobbs, New Mexico

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator	Lease	Well No.
Skelly Oil Company	Las Cruces "B"	1

Unit Letter	Section	Township	Range	County
"D"	30	8-S	37-E	Roosevelt

Pool	Kind of Lease (State, Fed, Fee)
Blinebry - Penn.	Federal

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
	"B"	30	8-S	37-E

Authorized transporter of oil [X] or condensate [ ]	Address (give address to which approved copy of this form is to be sent)
Mid-Wood Corporation	306 V & J Tower Bldg. - Midland, Texas

Is Gas Actually Connected? Yes XX No ____

Authorized transporter of casing head gas [X] or dry gas [ ]	Date Connected	Address (give address to which approved copy of this form is to be sent)
Sinclair Oil & Gas Company	Feb. 1, 1961	P.O. Box 309 - Tatum, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well . . . . . [ ]
Change in Transporter (check one)
Oil . . . . . [ ] Dry Gas . . . . [ ]
Casing head gas . [XX] Condensate . . [ ]
Change in Ownership . . . . . [ ]
Other (explain below)

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 15 day of March, 19 61.

OIL CONSERVATION COMMISSION	By
Approved by	Title: Dist. Supt.
Title	Company: Skelly Oil Company
Date	Address: Box 38 - Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator **Skelly Oil Company** Lease **Las Cruces "B"**

Well No. **1** Unit Letter **D** S **30** T **8S** R **37E** Pool **Bluitt-Pennsylvanian**

County **Roosevelt** Kind of Lease (State, Fed. or Patented) **Federal**

If well produces oil or condensate, give location of tanks: Unit **B** S **30** T **8S** R **37E**

Authorized Transporter of Oil or Condensate **Mewood Corporation**

Address **306 V & J Tower Bldg. - Midland, Texas**
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas **None**

Address _____ Date Connected _____
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No Purchaser - Gas being vented

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other (X)

Remarks: (Give explanation below)

Change pool designation from Undesignated to Bluitt-Pennsylvanian.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **6** day of **July** 1960

By J. A. Jenkins

Approved JUL 7 1960, 19__

Title **Dist. Supt.**

OIL CONSERVATION COMMISSION

Company **Skelly Oil Company**

By Leslie A. Clement

Address **Box 38 - Hobbs, New Mexico**

Title Oil & Gas Inspector

OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO

June 21, 1960

Skelly Oil Company
Post Office Box 38
Hobbs, New Mexico

SUBJECT: Undesignated Well
Placed in Pool

Gentlemen:

In accordance with the provisions of Commission Order No. R-1700, your Las Cruces "B" No. 1 oil well in Unit D of Section 30, Township 8 South, Range 37 East, currently listed in the Undesignated Section of the Proration Schedule, will appear in the HUTT-PENNSYLVANIAN Pool in the AUGUST Schedule.

Please file Form C-110 with this office showing the change in pool designation.

Yours very truly,

OIL CONSERVATION COMMISSION

Joe D. Ramey
Proration Manager

JDR:mg
Copy to
NMOCC Nomenclature - Santa Fe

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

DUPLICATE

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator **Skelly Oil Company** Lease **Las Cruces "B"**

Well No. **1** Unit Letter **B** S **30** T **8S** R **37E** Pool **Undesignated**

County **Roosevelt** Kind of Lease (State, Fed. or Patented) **Federal**

If well produces oil or condensate, give location of tanks: Unit **B** S **30** T **8S** R **37E**

Authorized Transporter of Oil or Condensate **McWood Corporation**

Address **306 V & J Tower Bldg. - Midland, Texas**
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas **None**

Address _____ Date Connected _____
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No purchaser - Gas being vented

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil (X) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other (X)

Remarks: (Give explanation below)

Change transporter from Magnolia Pipe Line Co. to McWood Corp.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **24th** day of **May** 19 **60**

By J. D. Ramey

Title **Dist. Supt.**

Company **Skelly Oil Company**

Address **Box 38 - Hobbs, New Mexico**

Approved _____ 19 ___

OIL CONSERVATION COMMISSION

By Jack D. Ramey

Title PRORATION MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

HOBBS OFFICE OCC

1960 SEP 25 PM 2 37

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator	Lease	Well No.
Shelly Oil Co.	Las Cruces "B"	1

Unit Letter	Section	Township	Range	County
D	30	8 S	37E	Roosevelt, New Mexico

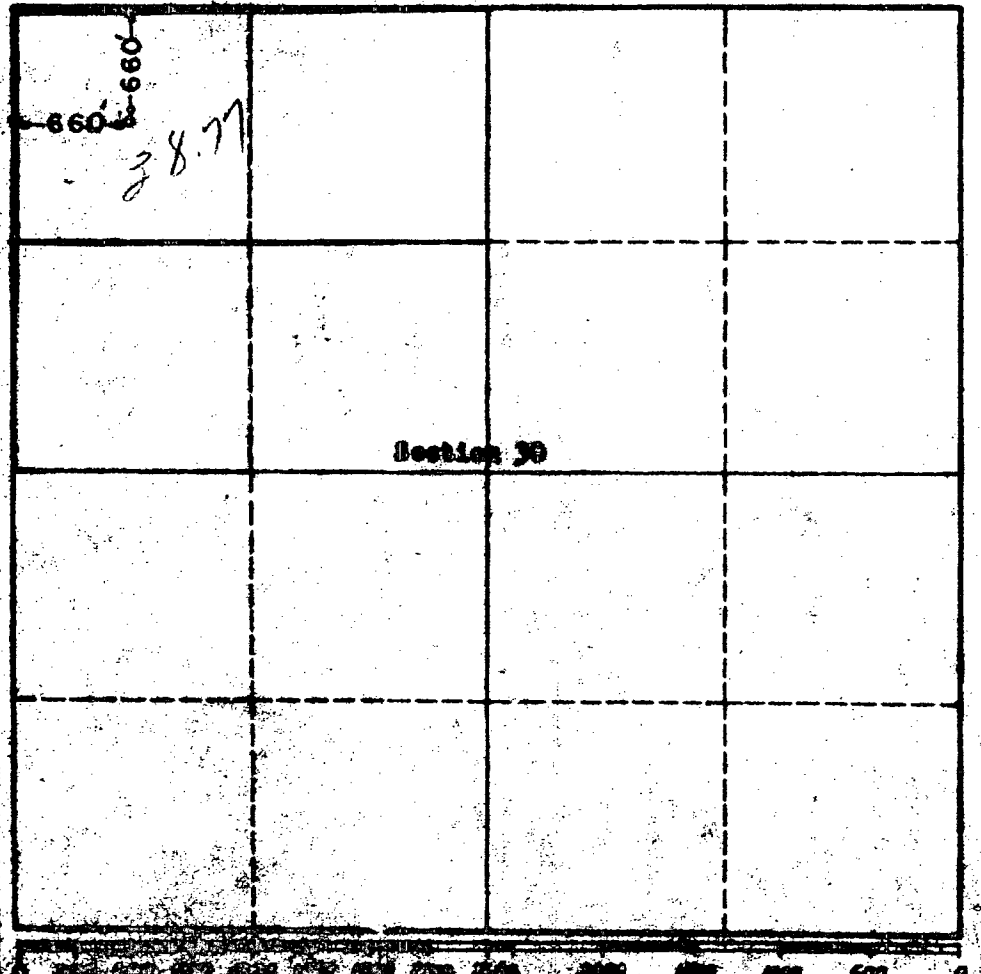
Actual Footage Location of Well:
660 feet from the North line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Pennsylvanian	Allison Penn.	80 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name J. M. Gonzales

Position Dist. Supt.

Company Shelly Oil Company

Date March 31, 1960

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 3/30/60

Registered Professional Engineer and/or Land Surveyor. JOHN W. WEST

Certificate No. N.M. P.E. & L.S. No. 676

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico (Place) May 19, 1960 (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shelly Oil Company (Company or Operator) Lea Crusoe "B" (Lease), Well No. 1, in NW 1/4 NW 1/4,

"B" Unit Letter, Sec. 30, T. 6-S, R. 37-E, NMPM., Allison Pennsylvanian Pool

Roosevelt County. Date Spudded April 6, 1960 Date Drilling Completed May 11, 1960

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Section 30

660' FNL & 660' FWL

Elevation 4056' DF Total Depth 9662' PBTD 9636'

Top Oil/Gas Pay 9593' Name of Prod. Form. Bough "C"

PRODUCING INTERVAL -

Perforations 9593-9597', 9600-9606' & 9610-9617'

Open Hole - Depth Casing Shoe 9662' Depth Tubing 9615'

OIL WELL TEST -

Natural Prod. Test: 541 bbls.oil, 0 bbls water in 22 hrs, ___ min. Size 28/64" 27/64"

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): ___ bbls.oil, ___ bbls water in ___ hrs, ___ min. Size ___

GAS WELL TEST -

Natural Prod. Test: ___ MCF/Day; Hours flowed ___ Choke Size ___

Method of Testing (pitot, back pressure, etc.): ___

Test After Acid or Fracture Treatment: ___ MCF/Day; Hours flowed ___

Choke Size ___ Method of Testing: ___

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): ___

Casing Press. 100# Tubing Press. 775# Date first new oil run to tanks May 15, 1960

Oil Transporter Magnolia Pipe Line Co.

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Sax
13-3/8"	377'	385
8-5/8"	4236'	1400
5-1/2"	9662'	600
2"	9615'	—

Remarks: Well flowed 541 bbls. oil in 22 hrs. through 28/64" & 27/64" Chokes, T.P. 775#, C.P. 100#. Gulf Burbank 80 Ac.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved ___, 19___

OIL CONSERVATION COMMISSION

By: ___

Title ___

Shelly Oil Company (Company or Operator)

By: J. R. Dunlavey (Signature)

Title Dist. Supt.

Send Communications regarding well to:

Name Shelly Oil Company

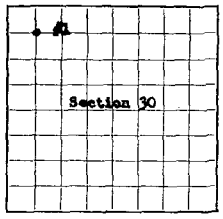
Address Box 38 - Hobbs, New Mexico

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Hobbs, N. M.
SERIAL NUMBER NM 03431
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Skelly Oil Company Address Box 38 - Hobbs, New Mexico

Lessor or Tract Las Cruces "B" Field Allison Penn. State New Mexico

Well No. 1 Sec. 30 T. 8S R. 37E Meridian N.M.P.M. County Roosevelt

Location 660 ft. [N.] of N Line and 660 ft. [E.] of W Line of Sec. 30 Elevation 4056' DF
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed J. D. Cannon

Date May 20, 1960 Title Assistant Dist. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling April 6, 1960 Finished drilling May 11, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9583' to 9617' No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

No. 1, from ..... to ..... No. 3, from ..... to .....

No. 2, from ..... to ..... No. 4, from ..... to .....

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
13-3/8"	48#	8 R	SS	377'	Float	-			Surface
8-5/8"	32#	8 R	SS	4236'	Float	-			Intermediate
5-1/2"	17#	8 R	SS	355 9650'	Float	-	9583'	9617'	Oil String
							(intervals)		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	377'	385	Halliburton	-	-
8-5/8"	4236'	1400	Halliburton	-	-
5-1/2"	9662'	600	Halliburton	-	-

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0' feet to 9662' feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

....., 19.... Put to producing May 15, 19 60

The production for the first 24 hours was 541 barrels of fluid of which 99.9% was oil; .....% emulsion; .....% water; and .1% sediment. Gravity, °Bé. 47.4

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

E. F. Beatly, Driller ..... Bertram, Driller

Fred Wheeler, Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2310	2310	Sand & red beds
2310	2380	70	Anhydrite
2380	2746	366	Salt
2746	2833	87	Anhydrite
2833	3317	484	Sand & anhydrite
3317	4065	748	Sand & anhydrite
4065	5510	1445	Dolomite
5510	6913	1403	Sand & dolomite
6913	7713	800	Sand
7713	8820	1107	Lime & shale
8820	9526	706	Lime
9526	9591	65	Lime
9591	9662	71	Lime
	9662	Total Depth	

GEOLOGICAL TOPS BY SCHLUMBERGER LATEROLOG-GAMMA RAY-NEUTRON LOG:

Top Anhydrite	2310'
Top Salt	2380'
Base Salt	2746'
Top Yates	2833'
Top Queen	3317'
Top San Andres	4065'
Top Glorieta	5510'
Top Tubb	6913'
Top Abo	7713'
Top Wolfcamp	8820'
Top Bough "B"	9526'
Top Bough "C"	9591'

FOLD | MARK

FORMATION RECORD—Continued

(OVER)

15-42094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Company Shelta Oil Company Address Box 38 - Hobbs, New Mexico

Lease or Tract Field Allison Penn State New Mexico

Well No. 1 Sec. 28 T. 8S R. 37E Meridian N.M.P.M. County Roosevelt

Location 660 ft. N. of N. Line and 660 ft. E. of W. Line of Section 28 Elevation 4022' D.F.

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date

Title

The summary on this page is for the condition of the well at above date.

Commenced drilling 4-15-60 Finished drilling 5-5-60

OIL OR GAS SANDS OR ZONES

No. 1, from 9593 to 9617 No. 3, from to

No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to

No. 2, from to No. 4, from to

(Denote fresh or salty)

REMARKS:

Set 5-1/2" OD casing at 9662' and pumped cement plug to 9636' (did not drill out cement plug) PBTD 9636'. Perforated 5-1/2" OD casing 9593-9597', 9600-9606' and 9610-9617' with 17 jet holes per foot. Pumped 500 gals 15% HCL acid through perfs. 9593-9617 (intervals) at 3000# with inj. rate of 3 bbls. per min., well went on vacuum pressure recovering all load oil well flowed 541 bbls oil in 22 hrs. through 28/64" & 27/64" chokes, T.P. 775#, C.P. 100#.

HISTORY OF OIL OR GAS WELL

(OVER)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with all important changes made in the casing, state fully, and in any case where the well is dry and abandoned, explain why. Also state fully the method used in plugging the well, giving the size and location of each plug used. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state the kind and amount of material used, position, and results of pumping or bailing.

DRILL STEM TEST NO. 1 - 4934-5000': Tool open 2 hrs. with weak blow of air for 35 mins. and it died. Pulled 4-1/2" OD drill pipe and recovered 90' of drilling mud and 210' of sulphur water. No show of oil or gas. I.H.P. in and out 2190#. IFP zero, FFP 80#, 15-min. buildup 820#. Temperature 180°.

DRILL STEM TEST NO. 2 - 9633-9659': Attempted DST and packers failed.

DRILL STEM TEST NO. 3 - 9638-9660': Attempted DST and packers failed.

CASING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	352'	400	Halliburton		
8-5/8"	4252'	1000	Halliburton		
5-1/2"	9662'	300	Halliburton		

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Kind of shell or torpedo Size

Hole filled with Depth shot

Amount of shell or torpedo Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 9662 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing May 12, 1960

The production for the first 24 hours was 541 barrels of fluid of which 99.6% was oil; % emulsion; % water; and % sediment.

Gravity, °Bé. 44.4

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller

Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1540	1540	Sand & red beds
1540	2190	650	Anhydrite
2190	2240	50	Salt
2240	2350	110	Anhydrite
2350	2504	154	Sand & anhydrite
2504	2555	51	Sand & anhydrite
2555	2804	249	Dolomite
2804	3150	346	Sand & dolomite
3150	3190	40	Shale
3190	3240	50	Sand & anhydrite
3240	3285	45	Lime & shale
3285	3320	35	Lime
3320	3360	40	Lime
3360	3395	35	Lime
3395	3405	10	Lime
3405	Total depth		

FOLD MARK

FOLD MARK

FOLD MARK

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Skelly Oil Company Lease Las Cruces "B"

Well No. 1 Unit Letter B S 30 T 8S R 37E Pool Allison Pennsylvanian

County Roosevelt Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit B S 30 T 8S R 37E

Authorized Transporter of Oil or Condensate Magnolia Pipe Line Co. (By Truck)

Address P. O. Box 1973 - Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address _____ Date Connected _____
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No purchaser - Gas being vented.

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other ( )

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19th day of May 1960

By J. A. Dunlavy

Title Dist. Supt.

Company Skelly Oil Company

Address Box 38 - Hobbs, New Mexico

Approved _____ 19___

OIL CONSERVATION COMMISSION

By _____

Title _____

Form 9-331a
(Feb. 1951)

COPY TO

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office Hobbs, New Mexico
Lease No. NM 03431
Unit Las Cruces "B"

	Sec. 30	

APPROVED
APR 1 1960
J. L. GORDON
ACTING DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1960 APR 5 AM 9 11

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Hobbs, New Mexico March 31, 1960

Las Cruces "B"

Well No. 1 is located 660 ft. from {N} line and 660 ft. from {W} line of sec. 30

NW/4 NW/4 Sec. 30 (¼ Sec. and Sec. No.) | 8-S (Twp.) | 37-E (Range) | N.M.P.M. (Meridian)

Allison Pennsylvanian (Field) | Roosevelt (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is ..... ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

To be drilled with rotary tools from surface to total depth of approximately 9850' in the Pennsylvanian formation. Casing program to be approximately as follows:

Size Hole	Size Casing	Approx. Casing Point	Sacks Cement
17-1/4"	13-3/8" OD	400'	350
11"	8-5/8" OD	4200'	1400
7-7/8"	5-1/2" OD	9850'	400

The Halliburton Process will be used in cementing all casing and cement will be circulated to surface on the 13-3/8" OD casing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shelly Oil Company

Address P. O. Box 38

Hobbs, New Mexico

By J. A. Gordon

Title Dist. Supt.

GPO 862040

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128
Revised 5/1/57

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator	Lease	Well No.
Skelly Oil Co.	Las Cruces "B"	1

Unit Letter	Section	Township	Range	County
D	30	8 S	37E	Roosevelt, New Mexico

Actual Footage Location of Well:
660 feet from the North line and 660 feet from the West line

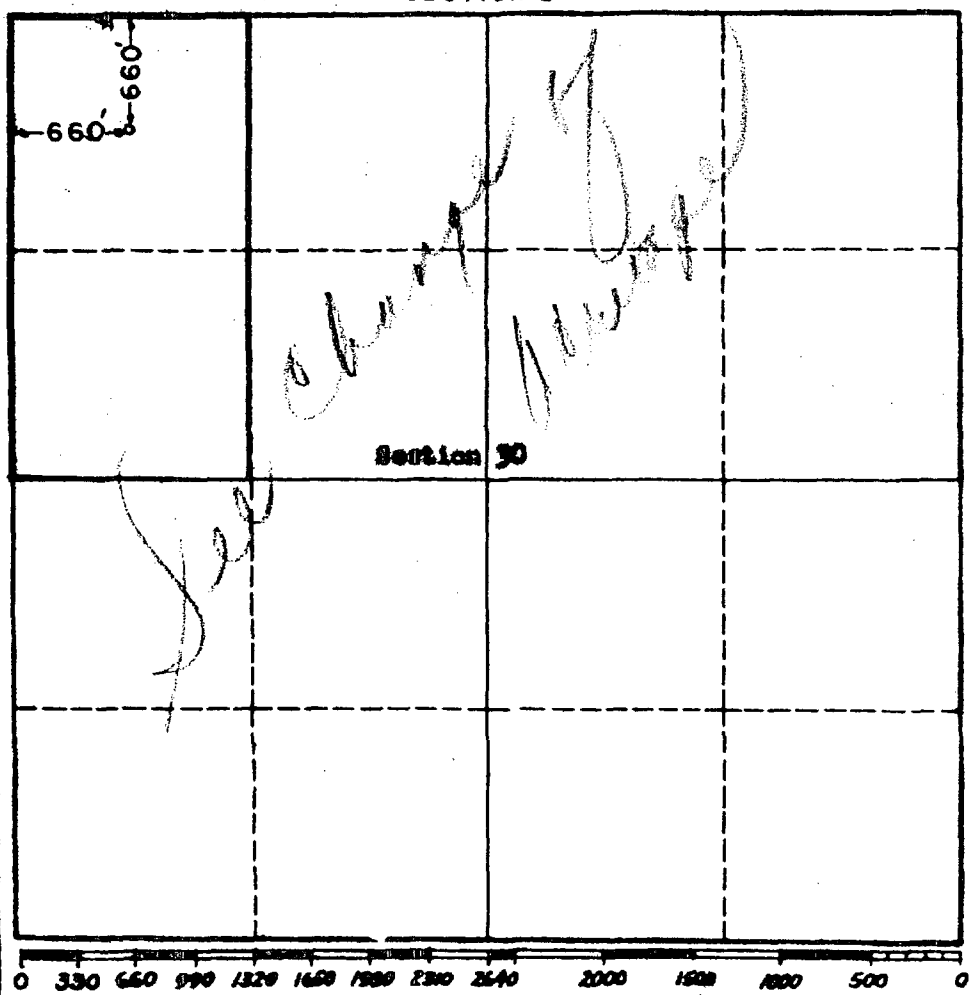
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	Pennsylvanian	Allison Penn.	80 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO _____. *("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES _____ NO _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

APR 1 1960
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SECTION B



CERTIFICATION

I hereby certify that the information in *SECTION A* above is true and complete to the best of my knowledge and belief.

Name: J. P. Yarbrough
Position: Dist. Supt.
Company: Skelly Oil Company
Date: March 31, 1960

I hereby certify that the well location shown on the plat in *SECTION B* was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 3/30/60
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
John W. West
Certificate No. N.M. P.E. & L.S. NO. 676

CMD : ONCARD 02/25/05 10:30:29 (20)
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPMU

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 24649 MR WILLS FEDERAL
API Well Identifier : 30 25 25499 Well No : 001
Surface Locn - UL : D Sec : 34 Twp : 26S Range : 37E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 3500 MVD Depth (Feet): 3500
Spud Date : 12-17-1983 P/A Date : 11-14-2001
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	8.625		24.0	0.0	1198.0	11.000	525		C
	5.500		15.5	0.0	3500.0	7.875	1100		C

E0009: Enter data to modify record
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

SWD-well

SWD-641, 9-11-1996

P & A'ed : 11-14-2001

CMD :
OGSIWCM

INQUIRE WELL COMPLETIONS

API Well No : 30 25 28435 Eff Dt: 11-14-2007 WC Status : P
Pool Idn : 53560 RHODES;YATES-SEVEN RIVERS
OGRID Idn : 149433 M R DRILLING COMPANY
Prop Idn : 17812 WILLS FEDERAL

Well No : 001
GL Elevation: 2970

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act(P/A)
B.H. Locn :	D	34	26S	37E	FTG 330 F N	FTG 330 F W	A

Lot Identifier:
Dedicated Acre:
Lease Type : F
Type of consolidation (Comm, Unit, Simple Pooling - C/U/S/O):

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : OGRID 02/25/05 10:30:42
OG61WCM INQUIRE WELL COMPLETIONS OGOMES -TPMU

API Well No : 30-[illegible] Eff Date : 11-14-2001 WC Status : P
Pool Idn : [illegible] SWD;YATES
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 24649 MR WILLS FEDERAL

Well No : 001
GL Elevation: 2970

	U/L	Sec	Township	Range	North/South		East/West		Prop/Act(P/A)
B.H. Locn :	D	34	26S	37E	FNL	330	N FWL	330	W A

Lot Identifier:
Dedicated Acre:
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

ADMINISTRATIVE ORDER SWD-641

APPLICATION OF MR DRILLING COMPANY FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), MR Drilling Company made application to the New Mexico Oil Conservation Division on July 11, 1996, for permission to complete for salt water disposal its Wills Federal Well No.1 located 330 feet from the North line and 330 feet from the West line (Unit D) of Section 34, Township 26 South, Range 37 East, NMPM, Lea County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

(1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;

(2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;

(3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and

(4) No objections have been received within the waiting period prescribed by said rule.

(5) The application should be approved.

IT IS THEREFORE ORDERED THAT:

The applicant herein, is hereby authorized to complete its Wills Federal Well No.1 located 330 feet from the North line and 330 feet from the West line (Unit D) of Section 34, Township 26 South, Range 37 East, NMPM, Lea County, New Mexico, in such manner as to permit the injection of salt water for disposal purposes into the Yates formation at approximately 3,221 feet to 3,367 feet through 2 7/8-inch plastic-lined tubing set in a packer located at approximately 3,208 feet.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 644 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Yates formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on this 11th day of September, 1996.

WILLIAM J. LEMAY, Director

S E A L

WJL/BES

xc: Oil Conservation Division - Hobbs
Bureau of Land Management - Carlsbad

20

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Injection

2. Name of Operator
Smith & Mills Inc.

3. Address and Telephone No.
Box 863 Kermit, TX. 79745 915-586-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
330' FNL & ~~330'~~ ~~FWL~~
Unit E, Sec. 34, T-26S, R-37E

5. Lease Designation and Serial No.
NM 050107 B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Wills M.R. #1

9. API Well No.
30-025-28499

10. Field and Pool, or Exploratory Area
Rhodes SWD Yates

11. County or Parish, State
Lea N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☒ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other _____	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-14-01 Spot 25 sxs @ 3300 - 3144 tagged
11-14-01 Spot 20 sxs @ 2200 - 2100'
11-14-01 Spot 25 sxs @ 1248 - 1148' — SHOULD HAVE TAGGED
11-14-01 Spot 25 sxs @ 550 - 450'

Install Dry Hole Marker
C.I. 9.5# mud

Approved as to p[illegible] of the well bore.
Liability under b[illegible]
surface re[illegible]

14. I hereby certify that the foregoing is true and correct

Signed _____ Title Prod. Date 11-17-01

(This space for Federal or State office use)

APPROVED
DAVID R. GLASS
PETROLEUM ENGINEER

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

GWW

Copy mailed to RLM 10-30-01

505-393-7612

OCD

Steve 505-631-5800

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.: NM 050107 B
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other Injection
2. Name of Operator: Smith & Marrs Inc.
3. Address and Telephone No.: Box 863 Kermit, TX 79745 915-586-3076
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Sec. 34, T-26S, R 37E; Unit-D, 330' FNL & 2310 FEL (330 FWL)
8. Well Name and No.: Wills, M.R. # 1
9. API Well No.: 30-025-3316-1
10. Field and Pool, or Exploratory Area: Rhodes Yates SW
11. County or Parish, State: Lea N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1. Spot 25 sks @ 3320-3200' & TAG
2. Spot 20 sks @ 2200-2100'
3. Spot 20 sks @ ~~1321~~ 1221' 1248 - 1148' — TAG
4. Spot 20 sks @ 550-450'
5. Spot 15 sks @ 100' - surface

1198, 525
8 5/8 - ~~1271~~ - 685 sks - ⊙ CIRC
5 1/2 - ~~3707~~ 3500 - ~~875~~ 1100 sks - ⊙ CIRC
Perfs - 3316-3382'

Install Dry Hole Marker
Cir. 9.5# MUD

0207
505-627-0272
Alexis Swoboda

14. I hereby certify that the foregoing is true and correct
Signed: [signature] Title: Pres Date: 10-29-01

(This space for Federal or State office use)
Approved by: Alexis C. Swoboda Title: PETR. ENGINEER Date: NOV 13 2001
Conditions of approval, if any:
505-627-0228

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NOV 9 a.m. - FAX
505-393-4280

cc: HOBBS I&E

GWW

ENTERED IN WELL FILE

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-1
Revised February 10, 19
Instructions on ba
Submit to Appropriate District Offi
5 Cop

☑ AMENDED REPOI

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[1] OGRID Number
Smith & Marrs, Inc. P.O. Box 863 Kermit, TX 79745	020989 03-01-98
	[1] Reason for Filing Code: Eff. Lease Name Chg - ~~4-1-99~~

[1] API Number	[1] Pool Name	[1] Pool Code
30-025-28499	SWD Rhodes, Yates, Seven Rivers	~~52250~~ 96018

[1] Property Code	[1] Property Name	[1] Well Number
24649	M R Wills Federal	1

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	34	26S	37E		330'	North	330'	West	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	26S	37E		330'	North	330'	West	Lea

[11] Lse Code	[11] Producing Method Code	[11] Gas Connection Date	[11] C-129 Permit Number	[11] C-129 Effective Date	[11] C-129 Expiration Date
F	~~SWD~~	12-4-95			

III. Oil and Gas Transporters

[11] Transporter OGRID	[11] Transporter Name and Address	[11] POD	[11] O/G	[11] POD ULSTR Location and Description
34053	Plains Mktg. Ltd	2816532	O	330' FNL & 2310' FEL Sec. 34, T26S, R37E
020809	Sid Richardson	2816533	G	Same As Above
		2818284	O	

IV. Produced Water

[11] POD	[11] POD ULSTR Location and Description
2816646	Smith & Marrs "A" Well #1 1980FNL + 660'FWL Sec 35, T-26S, R-37E

V. Well Completion Data

[11] Spud Date	[11] Ready Date	[11] TD	[11] PBTD	[11] Perforations
12-17-83	12-4-95	3500	3221'-3367'	

[11] Hole Size	[11] Casing & Tubing Size	[11] Depth Set	[11] Sacks Cement
11	8 5/8	1198	525 SX
7 7/8	5 1/2	3500	1100 SX

VI. Well Test Data

[11] Date New Oil	[11] Gas Delivery Date	[11] Test Date	[11] Test Length	[11] Tbg. Pressure	[11] Csg. Pressure
12/4/95	12/4/95	12/5/95	24 HR		
[11] Choke Size	[11] Oil	[11] Water	[11] Gas	[11] AOF	[11] Test Method
	10	58	4		P

[11] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Terri Jennings

Printed name: Terri Jennings

Title: Office Manager

Date: 5-29-99 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: CHRIS WILLIAMS

Title:

Approval Date:

[11] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

Form 3160-5
(June 1990)

N.M. Oil
P.O. Box 19
Hobbs, NM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NM-05017B
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator: Smith & marrs, Inc.
3. Address and Telephone No.: P.O. Box 863, Kermit, TX 79745
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Sec 34, T26S, R37E. 330' FNL, 330'FWL

8. Well Name and No.: Wills Fed #1
9. API Well No.: 30-025-28499
10. Field and Pool, or Exploratory Area: Rhodes Yates
11. County or Parish, State: Lea N.M.

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other NAME Change	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of name from Wills Federal #1 to M.R. Wills Federal #1

Requested by New Mexico Oil Conservation Commission.

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
APR 2 9 1999

14. I hereby certify that the foregoing is true and correct

Signed _____ Title President Date 4-5-99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
SMITH & MARRS, INC. P.O. BOX 863 KERMIT, TX 79745	020989
	[3] Reason for Filing Code CO EFFECTIVE 4-1-98

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 025-28499	~~RHODES~~ YATES, SEVEN RIVERS	~~52250~~
[7] Property Code	**[8] Property Name**	**[9] Well Number**
~~17812~~ 19427	WILLS FEDERAL	1

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	34	26S	37E		330	NORTH	330	WEST	LEA

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	26S	37E		330	NORTH	330	WEST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
F	P	12/4/95			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
007440	EOTT ENERGY CORP LP(TRKS) P.O. BOX 4666 ~~HOUSTON, TX 77210~~	2816532	O	330'FLN & 2310' FEL SEC 34,T-26S, R-37E
020809	SID RICHARSDON 201 MAIN FT. WORTH, TX 76102	2816533	G	SAME AS ABOVE

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description
2816646	SMITH & MARRS "A" WELL #1 1980 FNL & 660'FWL Sec 35,T-26S,R-37E

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations	[30] DHC, DC,MC
12-17-83	12-4-95	3500		3221'-3367'	

[31] Hole Size	[32] Casing & Tubing Size	[33] Depth Set	[34] Sacks Cement
11	8 5/8	1198	525 SX
7 7/8	5 1/2	3500	1100 SX

VI. Well Test Data

[35] Date New Oil	[36] Gas Delivery Date	[37] Test Date	[38] Test Length	[39] Tbg. Pressure	[40] Csg. Pressure
12/4/95	12/4/95	12/5/95	24 HR		
[41] Choke Size	**[42] Oil**	**[43] Water**	**[44] Gas**	**[45] AOF**	**[46] Test Method**
	10	58	4		P

[47] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: RICKEY SMITH

Title: PRESIDENT

Date: 3-18-98 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK

Title: [illegible]

Approval Date: APR 03 1998

[48] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztic, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address	2. OGRID Number
SMITH & MARRS, INC. P.O. BOX 863 KERMIT, TEXAS 79745	020989
	3. Reason for Filling Code CH-EFFECTIVE MARCH 1, 1998

4. API Number	5. Pool Name	6. Pool Code
30 - 025-28499	~~Rhodes~~, Yates, Seven Rivers	52250
7. PropertyCode	**8. Property Name**	**9. Well Number**
~~17812~~ 19427	Wills Federal	1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	34	26S	37E		330	North	330	West	Lea

II Bottom Hole Location

UL or Lot	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	county
D	34	26S	37E		330	North	330	West	Lea

12 Lse Code	13. Producing Method Code	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-12b Expiration Date
F	P	12/4/95			

III. Oil and Gas Transporters

18 Transporter OGRID	19. Transporter Name and Address	20 POD	21. O/G	22. POD ULSTR Location and Description
12835	Koch Services, Inc. 3524 E Hwy 158	2816532	O	330' FNL & 2310' FEL Sec. 34, 26S, R-37E
020809	Sid Richardson 201 Main Ft Worth, Texas 76102	2816533	G	Same as above

IV. Produced Water

23 POD	24. POD ULSTR Location and Description
2816646	Smith & Marrs "A" Well #1 1980 FNL & 660' FWL Sec. 35, T-26S, R-37E

V. Well Completion Data

25 Spud Date	26 Ready Date	27. TD	28 PBTD	29 Perforations
12-17-83	12-4-95	3500		3221' - 3367'

30. Hole Size	31. Casing & Tubing Size	32 Depth Set	33. Sacks Cement
11	8 5/8	1198	525 sx
7 7/8	5 1/2	3500	1100 sx

VI. Well Test Data

34 Date New Oil	35 Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
12-4-95	12-4-95	12-5-95	24 hr		
40. Choke Size	**41. Oil**	**42. Water**	**43. Gas**	**44 AOF**	**45 Test Method**
	10	58	4		P

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jerri Jennings

Printed name: JERRI JENNINGS

Title: SECRETARY

Date: 3-30-98 Phone: 915-586-3076

OIL CONSERVATION DIVISION

Approved by: ~~ORIGINAL SIGNED BY~~ GARY WINK FIELD REP. II

Title:

Approval Date: APR 03 1998

47 If this is a change of operator fill in the OGRID number and name of the previous operator

MR Drilling Company OGRID 149433

Previous Operator Signature	Printed Name	Title	Date
C B Hisel	C. B. Hisel	General Manager	3-23-98

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 8824

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NMLC050107B

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation:

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.: Wills Federal #1

2. Name of Operator: MR Drilling Company

9. API Well No.: 30-025-28499

3. Address and Telephone No.: P.O. Box 687, Monahans, Texas 79756 (915)943-2501

10. Field and Pool, or Exploratory Area: Rhodes, Yates

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): D Sec. 34, T-26S, R-37E 330 FNL & 330 FWL

11. County or Parish, State: Lea

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[X] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-23-96 COOH LD Production Equipment

10-31-96 Run 2" x 5 1/2" AD Pkr & 2" Tbg. Test Tbg to 5000#. Land pkr @ 3189'.

11-26-96 Line tbg with plastic liner. Circulate pkr fluid. Perform mechanical integrity test per requirements of NM OCD as witnessed by Mr. Charles Perrin of OCD (copy of test chart & NM OCD Administrative Order enclosed).

DEC 3 96

ACCEPTED FOR RECORD
DEC 11 1996
BLM

14. I hereby certify that the foregoing is true and correct

Signed _____ Title General Manager Date 11/27/96

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
OMB No. 1004-0137
Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM05017B 050107B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME, WELL No.: Wills Federal Well # 1
9. API WELL NO.: 30-025-~~00655~~ 28499
10. FIELD AND POOL,, OR WILDCAT: Rhodes Yates
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC. 34, T 26S, R 37E
12. COUNTY OR PARISH: LEA
13. STATE: NM

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

1b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [X] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

2. NAME OF OPERATOR: MR Drilling Company

3. ADDRESS OF OPERATOR: P.O. Box 687, Monahans, Texas 79756 (915) 943-2501

4. LOCATION OF WEL (Report location clearly and in accordance with any State requirements)
At surface: 330' FNL & 330' FWL of Section 34
At top prod. interval reported below
At total depth: Same

ACCEPTED FOR RECORD
JAN 22 1996
CARLSBAD, NEW MEXICO

14. PERMIT NO: DATE ISSUED:

15. Date Spudded	16. Date T.D. Reached	17. DATE COMP. (Ready to prod.)	18. ELEVATIONS (DF,RKB,RT,GR,ETC.)	19. ELEV. CASINGHEAD
12-17-83	12-24-83	12-4-95	2970' G.L.	2970'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOL	CABLE TOOLS
3500'		1		X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION – TOP, BOTTOM, NAME (MD & TVD)*: 3221' - 3367' Yates

25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR - CNL - LDT - C; GR-DLL

27. WAS WELL CORED: No

RECEIVED
JAN 05 1996
OCD
HOBBS, OFFICE

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
8 5/8"	24#	1198'	11"	525 sx	NONE
5 1/2	15.5#	3500'	7 7/8	1100 sx	NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	3208'	

31. PERFORATION RECORD (Interval, size and number)
3221' - 3367' 42 holes

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
3221' - 3367'	2000 gals. 15% NeFe Acid
	50,000 gals. 50/50 CO2 w/ 92,000# sand.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump)	WELL STATU (Producing or Shut in)
11-24-95	PUMPING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL – BBL.	GAS -- MCF.	WATER -- BBL.	GAS-OIL RATIO
11-25-95	24			10	4	58	400

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL -- BBL.	GAS -- MCF.	WATER -- BBL.	OIL GRAVITY-API (CORR.)
						39.5

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SOLD

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS
ALREADY ON FILE WITH BLM

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: James M.C. Ritchie, Jr. TITLE: REGULATORY AGENT DATE: 12-28-95

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTR: BLM(6) NMOCD(1)

Form 3160-5
(June 1990)

RECEIVED
DEC 11 8:55 AM '95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
LC-050107B

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well
Oil Well ( ) Gas Well ( ) X Temporarily Abandoned Other

8. Well Name and No.
Wills Federal
WELL # 1

2. Name of Operator
MR DRILLING COMPANY

9. API Well No.
30-025-~~30655~~ 28499

3. Address and Telephone No.
P.O. BOX 687, MONAHANS, TEXAS 79756 (915) 943-2501

10. Field and Pool, or Exploratory Area
Rhodes, Yates

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE: 330' FNL & 330' FWL of Section 34, T-26S, R-37E U.L. "D"
TD: Same

11. County or Parish, State
LEA, NM

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
( ) Notice of Intent	( ) Abandonment P&A		( ) Change of Plans
	(X) Recompletion		( ) New Construction
(X) Subsequent Report	( ) Plugging Back		( ) Non-Routine Fracturing
	( ) Casing Repair		( ) Water Shut-Off
( ) Final Abandonment Notice	( ) Altering Casing		( ) Conversion to Injection
	( ) Other		( ) Dispose Water
			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-20-95 MIRU.
11-21-95 NDWD. NUBOP. PU 4-3/4" bit, 4-3/4" D.C., TIH on 95 joints of 2-7/8" tbg. Tag plug at 3082'. Load hole w/ 10# brine. Drill out cement to 3095'. Drill out CIBP and clean out hole to 3440'. COOH, LD tools.
11-22-95 RIH w/OMA, SN, on tubing. Land tubing at 3208'. NDBOP. NUWH. Swab back 98 bbls. load water. SION.
11-24-95 Lower tubing to 3384'. RIH w/2-1/2"X2' pump on 3/4" rods. NUWH. RDMO. SION.

ACCEPTED FOR RECORD
DEC 22 1996
HOBBS, NEW MEXICO

14. I hereby certify that the foregoing is true and correct

Signed James M.C. Ritchie, Jr. Title REGULATORY AGENT Date 12-5-95

(This space for Federal or State office use)

Approved by Title Date
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*See Instruction on Reverse Side

DIST BLM(5) NMOCD(1)

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
LC-050107B

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well ___ Gas Well ___ X Temporarily Abandoned Other

8. Well Name and No.
Wills Federal
WELL # 1

2. Name of Operator
MR DRILLING COMPANY

9. API Well No.
30-025-~~00655~~ 28499

3. Address and Telephone No.
P.O. BOX 687, MONAHANS, TEXAS 79756 (915) 943-2501

10. Field and Pool, or Exploratory Area
Rhodes, Yates

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE: 330' FNL & 330' FWL of Section 34, T-26S, R-37E U.L. "D"
TD: Same

11. County or Parish, State
LEA, NM

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	[ ] Abandonment P&A	[ ] Change of Plans
[X] Subsequent Report	[X] Recompletion	[ ] New Construction
Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other	[ ] Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-20-95 MIRU.
11-21-95 NDWD. NUBOP. PU 4-3/4" bit, 4-3/4" D.C., TIH on 95 joints of 2-7/8" tbg. Tag plug at 3082'. Load hole w/ 10# brine. Drill out cement to 3095'. Drill out CIBP and clean out hole to 3440'. COOH, LD tools.
11-22-95 RIH w/OMA, SN, on tubing. Land tubing at 3208'. NDBOP. NUWH. Swab back 98 bbls. load water. SION.
11-24-95 Lower tubing to 3384'. RIH w/2-1/2"X2' pump on 3/4" rods. NUWH. RDMO. SION.

14. I hereby certify that the foregoing is true and correct

Signed James M.C. Ritchie, Jr. Title REGULATORY AGENT Date 12-5-95

(This space for Federal or State office use)

Approved by Title Date
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

DIST BLM(5) NMOCD(1)

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
MR Drilling Company P.O. Box 687 Monahans, Texas 79756	149433
	Reason for Filing Code CH EFF: 12/1/95

API Number	Pool Name	Pool Code
30-025-28499	Rhodes, Yates Seven River	52250

Property Code	Property Name	Well Number
12812	Wills Federal	# 1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	34	26S	37E		330	North	330	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	34	26S	37E		330	North	330	West	Lea

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
F	P	12/4/95			

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
~~12835~~ 12852	Koch Services, Inc. 3524 E. Hwy 158	~~2116846~~ 2816532	O	B 330' FNL & 2310' FEL Sec. 34, 26S, R-37E
020809	Sid Richardson 201Main Fort Worth, Texas 76102	~~2116847~~ 2816533	G	B Same as above

IV. Produced Water

POD	POD ULSTR Location and Description
~~2116848~~ 2816646	1980 FNL & 660 FWL of Sec. 35 Smith & Marrs "A" Well # 1 T-26S, R-37E

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
12-17-83	12-4-95	3500'		3221'- 3367'

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement
11"	8 5/8"	1198'	525 sx
7 7/8"	5 1/2"	3500'	1100 sx

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
12-4-95	12-4-95	12-5-95	24 hr.	---	---
Choke Size	**Oil**	**Water**	**Gas**	**AOF**	**Test Method**
-----	10	58	4	---	P

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: James M.C. Ritchie, Jr.
Printed name: James M.C. Ritchie, Jr.
Title: Agent
Date: 12/28/95 Phone: 915-943-2501

OIL CONSERVATION DIVISION
Approved by: CHARLES GHINK
Title: FIELD REP. II
Approval Date: JAN 31 1996

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
L.J. Oswald	L. J. Oswald	Oper. Supt.	1/24/96

Form 3160-5
November 1983
(Formerly 9-331)

Budget Bureau No. 1004-0135
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.: LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
JUL 12 1989
O. C. D.
HOBBS, NEW MEXICO 88240

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Marathon Oil Company

8. FARM OR LEASE NAME: Wills Federal

3. ADDRESS OF OPERATOR: P. O. Box 552; Midland, Texas 79702

9. WELL NO.: 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 330' FNL and 330' FWL

10. FIELD AND POOL, OR WILDCAT: Rhodes (Yates)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 34, T-26-S, R-37-E

14. PERMIT NO.: N/A

15. ELEVATIONS (Show whether DF, RT, GR, etc.): GR 2970', KB 2982'

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other) Test casing			[X]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Purpose: Pressure Test 5 ½" Casing

The Wills Federal Well No. 1 has been temporarily abandoned since March 14, 1984. A cast iron bridge plug was set at 3100' with (2) sacks of cement on top. In order to continue the T.A. status for this well the 5 ½" production casing will be tested. Marathon will load the hole with fluid and pressure test the casing to 500 psi with a kill truck. A chart recorder will be installed on the casing to detect any leakoff.

Marathon wishes to keep this well in T.A. status for further evaluation. The Hobbs BLM office will be notified prior to this work being performed.

18. I hereby certify that the foregoing is true and correct

SIGNED J.R. Jenkins TITLE Hobbs Prod. Superintendent DATE July 5, 1989

(This space for Federal or State office use)

APPROVED BY FOR: TITLE DATE 7-14-89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO: LC-050107(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Marathon Oil Company

8. FARM OR LEASE NAME: Wills Federal

3. ADDRESS OF OPERATOR: P. O. Box 552, Midland, Texas 79702

9. WELL NO.: 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 330' FNL & 330' FWL

10. FIELD AND POOL, OR WILDCAT: Rhodes, Yates

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 34, T-26S, R-37E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): GR 2970' KB 2982'

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other) Test Casing			[X]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS: (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PURPOSE: PRESSURE TEST 5 1/2" CASING

The Wills Federal Well No. 1 has been temporarily abandoned since March 14, 1984. A cast iron bridge plug was set at 3100' with 2 sacks of cement on top. In order to continue the TA status for this well the 5 1/2" production casing will be tested. Marathon will load the hole with fluid and pressure test the casing to 500 psi with a kill truck. A chart recorder will be hooked up to the well to detect any leak off.

Marathon wishes to keep this well in TA status for further evaluation. The Hobbs BLM office will be notified prior to this work being performed.

RECEIVED
MAY 29 1986
HOBBS, NEW MEXICO

APPROVED FOR 12 MONTH PERIOD
ENDING 7/16/87

18. I hereby certify that the foregoing is true and correct

SIGNED T. F. Zapatka TITLE Production Engineer DATE May 23, 1986

(This space for Federal or State office use)

APPROVED BY Orig. Sgd. Charles E. Gholson TITLE _____ DATE 7-17-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER OIL / GAS	
OPERATOR	
PRORATION OFFICE	

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator: Marathon Oil Company

Address: P. O. Box 2409 Hobbs, NM 88240

Reason(s) for filing (Check proper box)

New Well	X	Change in Transporter of:			
Recompletion		Oil		Dry Gas	
Change in Ownership		Casinghead Gas		Condensate	

Other (Please explain): Test allowable of 75 bbls. oil. Well is now temporarily abandoned.

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Wills Federal	1	Rhodes - Yates	State, Federal or Fee Fed	LC050107 b

Location

Unit Letter D : 330 Feet From The North Line and 330 Feet From The West

Line of Section 34 Township 26S Range 37E , NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Getty Trading and Transportation Company	P. O. Box 1142 Midland, TX 79702
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					No	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12/17/83	2/15/84	3500	3100
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
GR 2970 KB 2982	Yates	3221	N/A
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8 5/8	1198	525 sacks
7 7/8	5 1/2	3500	1100 sacks

TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Thomas F. Zapatka
(Signature)

Production Engineer
(Title)

March 22, 1984
(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 27 1984, 19 _____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

INCLINATION REPORT

OPERATOR Marathon Oil Company ADDRESS P. O. Box 2409 Hobbs, NM 88240

LEASE Wills Federal WELL NO. 1 FIELD Rhodes - Yates

LOCATION 330' FNL & 330' FWL, Sec. 34, T26S, R37E

Depth	Inclination (Degrees)	Displacement	Displacement Accumulated
165	1/4	0.7	0.7
350	1/2	1.6	2.3
470	1/2	1.0	3.3
1024	3/4	7.2	10.5
1198	1/4	0.8	11.3
1707	1/2	4.4	15.7
2206	1	8.7	24.4
2705	1 1/4	10.9	35.3
3203	1 1/4	10.8	46.1
3500	1 3/4	9.1	55.2

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Thomas F. Zapatka
Title: Production Engineer

Affidavit:

Before me, the undersigned authority, appeared Thomas F. Zapatka known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Thomas F. Zapatka
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 23rd day of March 1984.

Notary Public in and for the County of Lea, State of New Mexico

My Commission Expires 7-21-84

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

8. FARM OR LEASE NAME: Wills Federal

2. NAME OF OPERATOR: Marathon Oil Company

9. WELL NO.: 1

3. ADDRESS OF OPERATOR: P. O. Box 2409 Hobbs, NM 88240

10. FIELD AND POOL, OR WILDCAT: Rhodes, Yates

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 330' FNL & 330' FWL
At top prod. interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Unit Letter D, Sec. 34 T26S, R37E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
		Lea	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12/17/83	12/24/83	2/15/84	2970 GR, 2982 KB	2970

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3500			→	all	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 3221 - 93 Upper Yates

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-LDT-C; GR-DLL

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1198	11"	525 sx	None
5 1/2	15.5	3500	7 7/8	1100 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*)
3334-36, 40-41, 50-53, 60-67 w/1 JSPF (17 holes)
3221-26, 30-32, 37-40, 52-54, 61-62, 71, 84-87, 92-93 w/1 JSPF (25 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3334 - 67	1000 gal. 15% acid, 20000 gal. 50-50 CO_2, w/38000# sand
3221 - 93	1000 gal. 15%, 30000 gal. 50-50 CO_2 w/54000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
2-16-84	Pumping 2 1/2" x 1 1/4" rod pump	Temporarily abandoned

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-12-84	24			2	TSTM	32	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
						33°

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)

ACCEPTED FOR RECORD
MAY 8 1984
ROSWELL, NEW MEXICO

TEST WITNESSED BY: Thomas F. Zapatka

35. LIST OF ATTACHMENTS: GR-CNL-LDT-C; GR-DLL

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Thomas F. Zapatka TITLE Production Engineer DATE 3-22-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	3060	3408	Sand and Anhydrite
Seven Rivers	3408	3500	Sand and Dolomite

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
MAY 8 1984
O. C. D.
HOBBS OFFICE

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636

Form 9-331
Dec. 1973

N. M. OIL ... P. O. BOX 19... HOBBS, NEW ...ICO 88240

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED BUREAU FEB 06 1984 ROSWELL, NEW MEXICO DIST. 2 N. M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 2409 Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 330' FNL & 330' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Wills Federal

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Rhodes, Yates

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T26S, R37E

12. COUNTY OR PARISH 13. STATE
Lea NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDR AND WD)
2970 GR, 2982 KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other)			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On January 1, 1984 a RBP was set at 3320' above the lower Yates perforations (3334 - 67). The upper Yates was perforated from 3221 - 3293 with 1 JSPF selectively (25 holes total). These perfs were then treated with 1000 gallons of 15% acid. Then they were fraced with 30,000 gallons of 50-50 CO_2 with 54,000# of 20/40 and 12/20 sand. This zone is presently being swab tested.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Thomas F. Zapalka TITLE Production Engineer DATE 1-20-84

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

MAY 10 1984

Carlsbad, NEW MEXICO

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well [X] gas well [ ] other

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 2409 Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 330' FNL & 330' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Wills Federal

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Rhodes, Yates

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T26S, R37E

12. COUNTY OR PARISH
Lea

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDR AND WD)
2970' GR 2982' KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[X]
SHOOT OR ACIDIZE	[ ]		[X]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other)			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

RECEIVED
JAN 20 10 11 AM
BUREAU OF LAND MANAGEMENT
ROSWELL, NEW MEXICO

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Cleaned out hole to 3455' PBTD. Ran a GR-CBL-CCL log on January 11, 1984. Perforated the lower Yates from 3334' - 67' (total 17 holes). Acidized this interval with 1000 gallons 15% acid. On January 16 the lower Yates was frac'd with 20,000 gallons 50-50 CO_2 Pur-Gel carrying 20,000# 20/40 and 18,000# 12/20 sand. This well is presently being swab tested.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct.

SIGNED Thomas F. Zapatka TITLE Production Engineer DATE January 20, 1984
Thomas F. Zapatka

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

MAY 10 1984

*See Instructions on Reverse Side

Carlsbad NEW MEXICO

WELL NAME & NUMBER Wills Federal No. 1

LOCATION Section 34, T-26-S, R-37-E
(Give Unit, Section, Township and Range)

OPERATOR Marathon Oil Company

DRILLING CONTRACTOR Kenai Drilling Limited

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4 165			
1/2 350			
1/2 470			
3/4 1024			
1/4 1198			
1/2 1707			
1 2206			
1 1/4 2705			
1 1/4 3203			
1 3/4 3500			

Drilling Contractor Kenai Drilling Limited

By [signature]

Subscribed and sworn to before me this 5th day of January, 19 84

Barbara J. LaProne
Notary Public

My Commission Expires 9-18-85 Ector County Texas

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. OIL CONS. COMM.
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
JAN 3 10 19 AM '84
BUREAU OF LAND MGMT
ROSWELL DISTRICT

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Marathon Oil Company

8. FARM OR LEASE NAME: Wills Federal

3. ADDRESS OF OPERATOR: P.O. Box 552, Midland, Texas 79702

9. WELL NO.: 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 330' FNL and 330' FWL of Section 34, T-26-S, R-37-E

10. FIELD AND POOL, OR WILDCAT: Rhodes, Yates

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 34, T-26-S, R-37-E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 2970' GR, 2982' KB

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Spud Well; BOP&Casing Test			[ ]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

1. Spudded 11" hole at 7:00 p.m. CDT 12/17/83.
2. Drilled 11" hole to 1198'. Ran 8 5/8", 24 lb/ft, K-55 casing to 1198'.
3. Cemented casing with 350 sacks of Pacesetter Lite followed by 175 sacks of Class "C" with 2% $CaCl_2$. Circulated 71 sacks to pit. WOC.
4. Cut off casing. Installed and tested BOP to 3000 psi.
5. Ran in hole with 7 7/8" bit.
6. After WOC 24 hours, tested 8 5/8" casing to 1000 psi. Held okay.
7. Drilled 7 7/8" hole to 3500'.
8. Rigged up Schlumberger. Ran GR-CNL-LDT-C from TD to 1200'. Ran GR-DLL from TD to 1200'.
9. Rig up and ran 5 1/2", 15.5 lb/ft, K-55 casing to 3500'.
10. Cemented casing with 800 sacks of Lite followed by 300 sacks of Class "C".
11. Set slips. Released rig.

RECEIVED
DEC 30 1983
HOBBS, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED William D. Holmes TITLE District Operations Engineer DATE 12/28/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
JAN 6 1984

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 42-R1425.

30-025-28499

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: US Lease-LC-050107 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Wills Federal

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Rhodes, Yates

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 34, T-26-S, R-37-E

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Marathon Oil Company

3. ADDRESS OF OPERATOR: P.O. Box 552 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 330' FNL & 330' FWL
At proposed prod. zone: Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 6.5 miles Southeast of Jal, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
330'	615.87	40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
700'	3500'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 2969.5' GL, Estimated 2983.5' KB

22. APPROX. DATE WORK WILL START*: As soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#, K-55	1200'	350 sacks CIRCULATE
7 7/8"	5 1/2"	15.5#, K-55	3500'	525 sacks CIRCULATE

Proposed to drill no deeper than 3500'.
All casing will be cemented and tested by approved methods.
Blowout Prevention Equipment will consist of 3000 psi working pressure Annular Preventor, Pipe Rams and Blind Rams. See Exhibit "A".

BUREAU OF LAND MANAGEMENT
RECEIVED
OCT 31 1983
ROSWELL, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Jerry L. Lewis TITLE District Drilling Supt. DATE 10-26-83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY 'Orig. Sgd.' Earl R. Cunningham TITLE DM - ROSWELL DATE NOV 23 1983

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator	Lease	Well No.
MARATHON OIL CO.	WILLS FEDERAL	1

Unit Letter	Section	Township	Range	County
D	34	26 SOUTH	37 EAST	LEA

Actual Footage Location of Well: 330 feet from the NORTH line and 330 feet from the WEST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
2969.5	Yates Seven Rivers	Rhodes Yates Seven Rivers	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

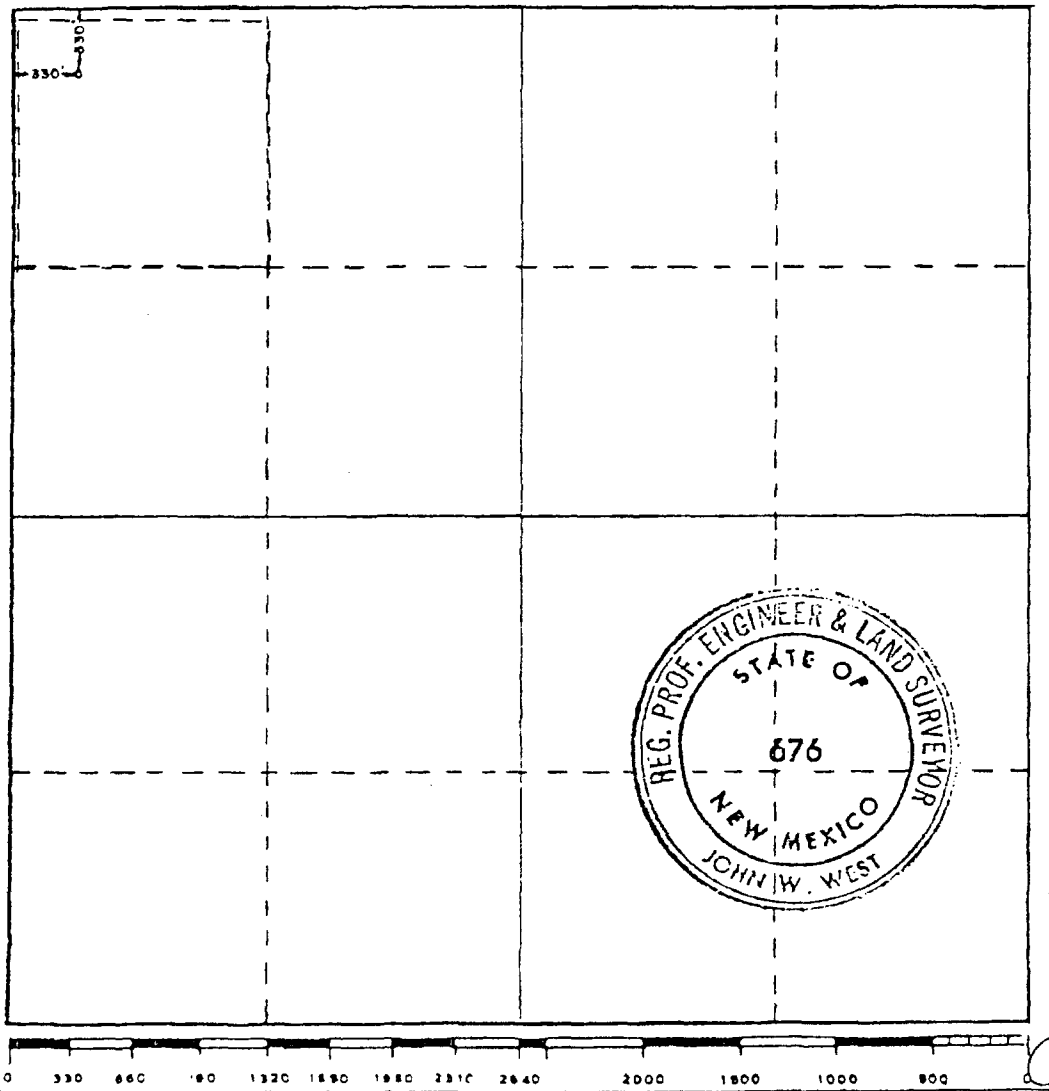
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: Terry L. Rivers

Position: District Drilling Supt.

Company: Marathon Oil Company

Date: October 26, 1983

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 10-5-83

Registered Professional Engineer and/or Land Surveyor

Certificate No: John W. West No. 676

CMD : OGOARD 02/25/05 10:50:06 (21)
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPMU

OGRID Identifier : 250164 CELERO ENERGY, LP
Prop Identifier : 300985 NEW MEXICO CV STATE
API Well Identifier : 30 25 26019 Well No : 002
Surface Loca : UL . P Sec : 28 Twp : 26S Range : 36E Lot Idn :
Multple Comp (S/M/C): S TVD Depth (Feet) : 3400 MVD Depth (Feet): 3400
Spud Date : P/A Date :
Casing/Liner Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Btt-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
	8.625		24.0	0.0	1416.0	12.250	1000		C
	5.500		14.0	0.0	3395.0	7.875	450		C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Change of operator C104A
approved by 11-15-2004
effective date 10-1-2004

P&A'd by Smith & Marrs on ~~11-30-2001~~
Nov. 2001

CMD : OGGARD 02/25/05 10:50:13
OG61WCM INQUIRE WELL COMPLETIONS OGOMES -TPMU

API Well No : 30 [illegible] 26048 Eff Date : 11-20-2001 WC Status : P
Pool Idn : 12710 COMANCHE STATELINE;TAN-YATES-7R-QU
OGRID Idn : 20989 SMITH & MARRS INC
Prop Idn : 21097 NEW MEXICO CV STATE

Well No : 002
GL Elevation: 2913

	U/L	Sec	Township	Range	North/South		East/West		Prop/Acl(P/A)
B.H. Locn	P	28	26S	36E	FTG	330 F S	FTG	990 F E	A

Lot Identifier:
Dedicated Acre:
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : OGRID 02/[illegible]/05 10:50:34
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMBS -TPMU
Page No: 1

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 13710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2005

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	07 97					S
30 25 26048	NEW MEXICO CV STATE	08 97	31	63	31		P
30 25 26048	NEW MEXICO CV STATE	04 98					S
30 25 26048	NEW MEXICO CV STATE	07 00	31		56		S
30 25 26048	NEW MEXICO CV STATE	08 98	31	135	14		P
30 25 26048	NEW MEXICO CV STATE	09 98	30	80	15		P
30 25 26048	NEW MEXICO CV STATE	10 98		81	46		P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20305 SMITH & MARRS INC
Pool Identifier : 12710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26046 Report Period From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26046	NEW MEXICO CV STATE	11 98		143	27		P
30 25 26048	NEW MEXICO CV STATE	12 98					S
30 25 26048	NEW MEXICO CV STATE	01 99					S
30 25 26048	NEW MEXICO CV STATE	02 99	31	76	3		P
30 25 26048	NEW MEXICO CV STATE	03 99	31	99	2		P
30 25 26048	NEW MEXICO CV STATE	04 99	30	58	1		P
30 25 26048	NEW MEXICO CV STATE	05 99					S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/25/05 10:50:39
OCD1PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPMU
Page No: 3

OGRID Identifier : 9550 SMITH & MARRS INC
Pool Identifier : 13710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	06 99					S
30 25 26048	NEW MEXICO CV STATE	07 99					S
30 25 26048	NEW MEXICO CV STATE	08 99					S
30 25 26048	NEW MEXICO CV STATE	09 99					S
30 25 26048	NEW MEXICO CV STATE	10 99					S
30 25 26048	NEW MEXICO CV STATE	11 99					S
30 25 26048	NEW MEXICO CV STATE	12 99					S
	Reporting Period Total (Gas, Oil) :						

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : OGOMES 02/05/05 10:50:19
OGOGIPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -PPM-
Page No: 4

OGRID Identifier : 20089 SMITH & MARRS INC
Pool Identifier : 97210 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From 01 1995 To : 12 2004

API Well No	Property Name	Prodn MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	01 00					S
30 25 26048	NEW MEXICO CV STATE	02 00					S
30 25 26048	NEW MEXICO CV STATE	03 00					S
30 25 26048	NEW MEXICO CV STATE	04 00					S
30 25 26048	NEW MEXICO CV STATE	05 00					S
30 25 26048	NEW MEXICO CV STATE	06 00					S
30 25 26048	NEW MEXICO CV STATE	07 00					S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 20369 SMITH & MARRS INC
Pool Identifier : 18710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2004

API well No	Property Name	Prodn. MM/YY	Prod	Days	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	08 00		31				S
30 25 26048	NEW MEXICO CV STATE	09 00		30				S
30 25 26048	NEW MEXICO CV STATE	10 00						S
30 25 26048	NEW MEXICO CV STATE	11 00		30				S
30 25 26048	NEW MEXICO CV STATE	12 00						S
30 25 26048	NEW MEXICO CV STATE	01 01		31				S
30 25 26048	NEW MEXICO CV STATE	02 01		28				S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Operator Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 12710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Reporting Period - From : 01 2003 To : 9 2004

API Well No	Property Name	Prodn Date MM/YY	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	03 01				S
30 25 26048	NEW MEXICO CV STATE	04 01				S
30 25 26048	NEW MEXICO CV STATE	05 01				S
30 25 26048	NEW MEXICO CV STATE	06 01				S
30 25 26048	NEW MEXICO CV STATE	07 01				S
30 25 26048	NEW MEXICO CV STATE	08 01				S
30 25 26048	NEW MEXICO CV STATE	09 01				S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF03 PF04 GoTo PF06 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONCARD 08/25/05 10:50:44
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OCOMES -TPMU
Page No: 7

OGRID Identifier : 26489 SMITH & MARRS INC
Pool Identifier : 82710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	10	01				S
30 25 26048	NEW MEXICO CV STATE	11	01				A
30 25 26048	NEW MEXICO CV STATE	12	01				A
30 25 26048	NEW MEXICO CV STATE	01	02				A
30 25 26048	NEW MEXICO CV STATE	02	02				A
30 25 26048	NEW MEXICO CV STATE	03	02				A
30 25 26048	NEW MEXICO CV STATE	04	02				A

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

OGRID Identifier : 03989 SMITH & MARRS INC
Pool Identifier : 19710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	05	02				A
30 25 26048	NEW MEXICO CV STATE	06	02				A
30 25 26048	NEW MEXICO CV STATE	07	02				A
30 25 26048	NEW MEXICO CV STATE	08	02				A
30 25 26048	NEW MEXICO CV STATE	09	02				A
30 25 26048	NEW MEXICO CV STATE	10	02				A
30 25 26048	NEW MEXICO CV STATE	11	02				A
Reporting Period Total (Gas, Oil)				666	196		

E0049: User may continue scrolling.

CMD : ONGARD 02/25/05 10:50:46
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPMU
Page No: 9

OGRID Identifier : 20989 SMITH & MARRS INC
Pool Identifier : 12710 COMANCHE STATELINE;TAN-YATES-7R-QU
API Well No : 30 25 26048 Report Period - From : 01 1993 To : 12 2004

API Well No	Property Name	Prodn. Days MM/YY	Prod	Production Volumes Gas	Oil	Water	Well Stat
30 25 26048	NEW MEXICO CV STATE	12 02					A
Reporting Period Total (Gas, Oil) :				666	196		

E0049: User may continue scrolling.
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

District I
1625 N. French Dr., Hobbs, NM 88240
(505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 1649

Change of Operator

Previous Operator Information

OGRID:	20989
Name:	SMITH & MARRS INC
Address:	PO Box 863
Address:	
City, State, Zip:	Kermit, TX 79745

New Operator Information

Effective Date:	10/01/2004
OGRID:	230164
Name:	CELERO ENERGY, LP
Address:	400 W Illinois
Address:	Suite 1300
City, State, Zip:	Midland, TX 79701

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Previous Operator

Signature:
Printed Name: Rickey Smith
Title: President
Date: 10/4/04 Phone: (432) 684-9696

New Operator

Signature:
Printed Name: Jack Hightower
Title: President & CEO
Date: 10/4/04 Phone: (432) 686-1883

NMOCD Approval

Electronic Signature: Chris Williams, District I
Date: November 15, 2004

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Departme.

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-26043

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: New Mexico "CV" State

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: Smith & Marrs Inc.

8. Well No. 2

3. Address of Operator: Box 863 Kermit, TX. 79745

9. Pool name or Wildcat: Cowden Stateline Tansill/Yates

4. Well Location
Unit Letter P : 330 Feet From The South Line and 990 Feet From The East Line

Section 28 Township 26 S Range 36 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[X]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

11-15-01 Spot 25 sxs @ 3150-2883 tag
11-18-01 Spot 25 sxs @ 1488-1243
11-18-01 Spot 35 sxs @ 930-900 tag - Pulled 885' of 5 1/2" casing
11-19-01 Spot 35 sxs @ 900-775 tag
11-20-01 Spot 10 sxs @ 30' surface

Approved as to plugging of the Well Bore.
Liability under bond is retained until surface restoration is completed.

Install Dry Hole Marker Cir 10 # MLD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres DATE 11-25-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-30

(This space for State Use)

APPROVED BY Gary W. Wink GARY W. WINK TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 04 2003

CONDITIONS OF APPROVAL, IF ANY:
C WW

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO. 30-025-26048

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: New Mexico "CV" State

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: Smith & Mairs Inc

8. Well No. 2

3. Address of Operator: Box 863 Kermit, TX 79745

9. Pool name or Wildcat: Comanche Stateline Tansill Yates

4. Well Location
Unit Letter P : 330 Feet From The South Line and 990 Feet From The EAST Line

Section 28 Township 26 S Range 36 E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[X]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1 CIBP @ 3150' - 35' cmt on top OR
25 sxs @ 3150 - 3050' & TAG
2. 25 sxs @ 1466 - 1366'
3. Perf 900' of 5½ casing
4. 35 sxs @ 950' - 850'
5. 10 sxs @ 30' - surface

8⅝ - 1416 - 1000 sxs
5½ - 3395 - 425 sxs
TOC @ 900'

Perfs @ 3222-3241

Install Dry Hole Marker - Cir 10# MUD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Pres DATE 11-15-01

TYPE OR PRINT NAME Ricky Smith TELEPHONE NO. 915 586-3071

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Incidents/Spills

Well Inspections

API Well No: 30-025-26048-00-00 | Owner: SMITH & MARRS INC | County: Lea

Well Name: NEW MEXICO CV STATE | Number: 002 | Inspect No: IELG0017230013

Well Type: Oil (Producing) | Well Status: Shut-In

UL- S-T-R: P - 28 - 26S - 36E | Facility/Project: NA

Purpose: Normal Routine Activity

Type: Routine/Periodic

Notification Type:

Violation? ☐ SNC? ☐

PHOTO

Compliance

Well Idle >1 Year? ☐

Current Type: O | Status: S | Type: O | Status: S

Change ONGARD to...

Respondant: SMITH & MARRS INC | 20989

Notes: No Electric Hook-up.

Date Performed: 06/20/2000

Date NOV:

Date RmdyReq:

Date Extension:

Date Passed:

Failed Items

Comply#: | IncdntNo: | Inspector: E.L. Gonzales | Duration:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Smith & Marrs, Inc Box 683 Kermit, TX 79745	020989
	[3] Reason for Filing Code CH - effective 7-1-97

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 0 25-26048	Comanche Stateline Tansill YT7RVSON	12710
[7] Property Code	[8] Property Name	[9] Well Number
~~005396~~ 21019	New Mexico CV State	2

II. [10] Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
P	28	26S	36E		330	South	990	East	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
S					

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
015694	Navajo Refining Co.	1112110	O	J- Section 28-T26S-R36E
020809	Sid Richardson Gas	1112130	G	J- Section 28-T26S-R36E

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description
1112150	J- Section 28-T26S-R36E

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations

[30] Hole Size	[31] Casing & Tubing Size	[32] Depth Set	[33] Sacks Cement

VI. Well Test Data

[34] Date New Oil	[35] Gas Delivery Date	[36] Test Date	[37] Test Length	[38] Tbg. Pressure	[39] Csg. Pressure

[40] Choke Size	[41] Oil	[42] Water	[43] Gas	[44] AOF	[45] Test Method

[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:
Printed name: Rickey Smith
Title: President
Date: 7-10-97 Phone: 915-586-3676

OIL CONSERVATION DIVISION

Approved by:
Title:
Approval Date:

[47] If this is a change of operator fill in the OGRID number and name of the previous operator

J&G Enterprise Ltd. Co., P.O. Box 100, Artesia, NM 88211-0100 OGRID #011830

Previous Operator Signature	Printed Name	Title	Date
J T Jackson	J.T. Jackson	President	7-9-97

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address	OGRID Number
J&G Enterprise Ltd Co. (Formerly JFG Enterprise) P.O. Box 100 Artesia, New Mexico 88211-0100	011830
	Reason for Filing Code: 5-1-95 Name Change of Operator

API Number	Pool Name	Pool Code
30 - 025-26048	Comanche Stateline Tansill YT7RVSQN	12710

Property Code	Property Name	Well Number
005396	New Mexico CV State	2

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	28	26S	36E		330	S	990	E	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Lse Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
S					

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
015694	Navajo Refining Co.	1112110	O	
020809	Sid Richardson	1112130	G	

V. Produced Water

POD	POD ULSTR Location and Description
1112150	

VI. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations

Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement

VII. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: J. T. Jackson

Printed name: J.T. Jackson

Title: President

Date: 5-1-95 Phone: 505-745-9680

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY GARY WINK

Title: FIELD REP. II

Approval Date: JUN 01 1995

If this is a change of operator fill in the OGRID number and name of the previous operator

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions at Bottom of Page

68057

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

EFFECTIVE 11-1-91

I.

Operator	Well API No.
JFG ENTERPRISE	30-025-26048

Address: P.O. BOX 100 ARTESIA, NM 88210

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☐
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☒ Condensate ☐
- Other (Please explain) ☐

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, ~~Federal or Fee~~	Lease No.
N.M. "CV" STATE	2	COMANCHE STATELINE YATES TANSILL		3002

Location

Unit Letter P : 330 Feet From The SOUTH Line and 990 Feet From The EAST Line

Section 28 Township 26S Range 36E , NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
SID RICHARDSON CARBON & GASOLINE CO.	1ST CITY BANK TOWER, 201 MAIN ST, FORT WORTH, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	J	28	26S	36E	YES	10-25-78

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA SID RICHARDSON GASOLINE CO. - EFF. 11-1-91

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

L.G. Fletcher
Signature

L.G. FLETCHER — PARTNER
Printed Name — Title

11-6-91 — (505) 746-9680
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 08 1991

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title _____

FOR RECORD ONLY APR 30 1993

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

EFFECTIVE 11-1-91

I.

Operator	Well API No.
JFG ENTERPRISE	30-025-26048

Address: P.O. BOX 100 ARTESIA, NM 88210

Reason(s) for Filing (Check proper box)

- New Well ☐
- Recompletion ☐
- Change in Operator ☐
- Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☒ Condensate ☐
- Other (Please explain) ☐

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, ~~Federal or Fee~~	Lease No.
N.M. "CV" STATE	2	COMANCHE STATELINE YATES TANSILL		3002

Location

Unit Letter P : 330 Feet From The SOUTH Line and 990 Feet From The EAST Line

Section 28 Township 26S Range 36E , NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
SID RICHARDSON CARBON & GASOLINE CO.	1ST CITY BANK TOWER, 201 MAIN ST., FORT WORTH, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	J	28	26S	36E	YES	10-25-78

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)*

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

L.G. Fletcher

Signature

L.G. FLETCHER — PARTNER

Printed Name — Title

11-6-91 — (505) 746-9680

Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____

By _____

Title _____

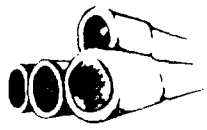
INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

J F G ENTERPRISE

701 EAST MAIN / POST OFFICE BOX 100
ARTESIA, NEW MEXICO 88211-0100

TELEPHONE (505) 746-9811



May 31, 1988

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
Box 1980
Hobbs, New Mexico 88241-1980

Gentlemen:

In answer to your letter of May 16, 1988 regarding our New Mexico CV State #2-P well in the Comanche Stateline Tansill-Yates Pool.

We purchased this well from Exxon effective 5-1-88. The well is not producing due to the equipment needing repair. We are in the process of repairing and getting some of these wells to pumping. As soon as we get it going we will send a C-116 Oil & Gas Ratio Test.

I trust this meets with your approval.

Yours very truly,
JFG ENTERPRISE

Loy G. Fletcher
Loy G. Fletcher,
Partner

LGF/bk

ck'd C-115 Aug - well still S.I

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

May 16, 1988

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

JFG Enterprises Inc.

Box 100

Artesia, NM 88211-0100

Gentlemen:

Production is being reported on Form C-115 for the well/wells listed below; although, according to our records, there is no assigned allowable.

Pool	Lease	Well #	Sec-Twp-Rge
Comanche Stateline T-Y	New Mexico CV State	#2-P	28-26-36

Please submit the following forms in order that an allowable may be assigned.

Gas/oil ratio test -- Form C-116 marked "special"

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

/ed

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-
Effective 1-1-65

EFFECTIVE DATE 5-1-88

I.

Operator: JFG ENTERPRISES

Address: P.O. Box 100, Artesia, NM 88211-0100

Reason(s) for filing (Check proper box)

New Well	[ ]	Change in Transporter of:			
Recompletion	[ ]	Oil	[X]	Dry Gas	[ ]
Change in Ownership	[X]	Casinghead Gas	[ ]	Condensate	[ ]

Other (Please explain)

If change of ownership give name and address of previous owner: EXXON COMPANY U.S.A., P.O. Box 1600 Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
New Mexico "CV" State	2	Comanche Stateline Yates Tansill	State, Federal or Fee State	3002

Location

Unit Letter P ; 330 Feet From The South Line and 990 Feet From The East

Line of Section 28 Township 26 S Range 36 E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Navajo Refining Company	P.O. Box 159, Artesia, NM 88211-0159
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	Box 1384, Jal, New Mexico 88252

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	J	28	26	35	Yes	10-25-78

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

L. M. Letcher
(Signature)
Partner
(Title)
5-17-88
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY Orig. Signed by Paul Kautz

TITLE Geologist

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

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Form C-105
Revised 11-1-58

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [XX] Fee [ ]

5. State Oil & Gas Lease No.: 3002

1a. TYPE OF WELL — OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION — NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: New Mexico "CV" State

2. Name of Operator: Exxon Corporation

9. Well No.: 2

3. Address of Operator: P. O. Box 1600, Midland, Texas 79702

10. Field and Pool, or Wildcat: Comanche Stateline Tansill-Yates

4. Location of Well — UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 28 TWP. 26-S RGE. 36-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8-29-78	9-8-78	10-25-78	2913	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3400	3356	No	→	0-3400	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3222-3244

25. Was Directional Survey Made: -

26. Type Electric and Other Logs Run: CN-GR

27. Was Well Cored: -

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24# K-55	1416	12 1/4	1000 sx.	
5 1/2	14# J	3395	7 7/8	450 sx. CL "C" Neat	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	3318	-

31. Perforation Record (Interval, size and number): 3222-3244

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3222-44	70 bbls. 15% HCL Acid
	Gelwtr Frac W/ 10,000
	gal wtr plus 14000# sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10-25-78	Pump 2" x 1 1/2"	Pump

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10-25-78	24	-		15	1	12	50

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	-		15	1	12	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed By:

35. List of Attachments:

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED A L Clemmer TITLE Unit Head DATE 11-15-78

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3215	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 3215 to 3290 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from - to - feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	203	203	Sand				
203	299	96	Red Bed				
299	1406	1117	Red Bed-Sand Rocks				
1416	1944	528	Sand Anhy				
1944	2477	533	Anhy Sandsact				
2477	2608	131	Anhy. Salt				
2608	3139	531	Anhy.				
3139	3195	56	Anhy. Lime				
3195	3400	205	Lime, Dolo.				

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-111
Effective 1-1-65

I.

Operator
Exxon Corporation

Address
P. O. Box 1600, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well	[X]	Change in Transporter of:			
Recompletion	[ ]	Oil	[ ]	Dry Gas	[ ]
Change in Ownership	[ ]	Casinghead Gas	[ ]	Condensate	[ ]

Other (Please explain)

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
N.M. "CV" State	2	Comanche Stateline Tansill-Yates	State, ~~Federal or Fee~~	3002

Location
Unit Letter P : 330 Feet From The South Line and 990 Feet From The East

Line of Section 28 Township 26-S Range 36-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil (X) or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
Western Oil Transportation Permian [illegible]	Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address (Give address to which approved copy of this form is to be sent)
El Paso Nat. Gas	Box 1384, Jal, New Mexico

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	J	28	26	36	Yes	10-25-78

If this production is commingled with that from any other lease or pool, give commingling order number: -

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
8-29-78	10-25-78	3400	3356
Elevations (DF, RKB, RT, GR, etc.)	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
2913	Comanche Stateline Tansill-Yates	3215	3318
Perforations			**Depth Casing Shoe**
3222-44			3395

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	1416	1000 Sx
7 7/8	5 1/2 14#	3395	450 Sx CL "C" Neat.

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
10-25-78	10-25-78	Pump	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	-	-	-
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
27	15	12	1

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

A L Clemmer
(Signature)

Unit Head
(Title)

11-15-78
(Date)

OIL CONSERVATION COMMISSION

APPROVED NOV 20 1978, 19 _____

BY _____

TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only sections I, II, III, and VI for changes of operator, well name or number, or transporter, or other such change of condition.

EXXON

September 27, 1978

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR NEW MEXICO STATE 'CV' NO. 2, LEA COUNTY, NEW MEXICO.

DEPTH	DEGREES OF DEVIATIONS
240	1°
1,201	1/4°
1,386	1-1/4°
1,600	2-1/2°
1,700	3-1/2°
1,800	4-1/2°
1,900	5-3/4°
2,000	6°
2,100	6°
2,357	6°
2,430	5-1/4°
2,461	5-3/4°
2,516	5-3/4°
2,578	5-3/4°
2,647	5-3/4°
2,703	5°
2,768	5°
2,893	4-1/4°
3,277	2-3/4°
3,360	2°

By: B. C. Landers
Unit Head

SWORN TO and subscribed before me this 2 day of October, 1978.

Jeanne Hall
Notary Public
Midland, Texas

My commission expires: 10-31-78

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: 3002

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

7. Unit Agreement Name:

OIL WELL [X] GAS WELL [ ] OTHER-

Name of Operator: Exxon Corporation

8. Farm or Lease Name: New Mexico "CV" State

Address of Operator: Box 1600, Midland, Texas 79702

9. Well No.: 2

Location of Well: UNIT LETTER P, 330 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE, SECTION 28 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat: YATES Comanche State Line

15. Elevation (*Show whether DF, RT, GR, etc.*): Later

12. County: Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]			COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	CHANGE PLANS	[ ]	CASING TEST AND CEMENT JOB	[X]		
OTHER	[ ]			OTHER	[ ]		

Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Drilled 7 7/8 hole to 3400' TD
Ran 83 jts (3385') 5½" 14# J-55 csg set at 3395. Cmt w/450 sacks Class "C" Neat.
Bumped plug at 7:50 AM 9-8-78. Est top of cmt 900'
Tested csg 9-12-78 w/1000# - Held OK
Preparing to perforate.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D L Clemmer TITLE Unit Head DATE 9-27-78

APPROVED BY Orig. Signed by John Runyan Geologist TITLE _____ DATE _____

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: 3002

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

7. Unit Agreement Name:

OIL WELL [X] GAS WELL [ ] OTHER-

Name of Operator: Exxon Corporation

8. Farm or Lease Name: New Mexico "CV" State

Address of Operator: Box 1600, Midland, Texas 79702

9. Well No.: 2

Location of Well: UNIT LETTER P, 330 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE, SECTION 28 TOWNSHIP 26-S RANGE 36-E NMPM.

10. Field and Pool, or Wildcat: ~~WATTS~~ Comanche State Line

15. Elevation (*Show whether DF, RT, GR, etc.*): Later

12. County: Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]			COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	CHANGE PLANS	[ ]	CASING TEST AND CEMENT JOB	[X]		
OTHER	[ ]			OTHER	[ ]		

Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Spudded 12¼" hole 8-29-78
Drilled 12¼" hole to 1446'
Ran 34 jts (1405') 8 5/8" 24# K-55 csg set at 1416'. Cmt w/700 sacks T.L.W., w/¼# flocele and 5# gilsonite per sack. Tailed w/500 sacks Class "C" w/¼# flocele/sack and 2% cal chl. Bumped plug at 9:15 PM 8-30-78. Circ 100 sacks to pit WOC.
Tested csg w/1500# for 30 min-Test OK
Drilled plug 3:15 PM 8-31-78
Drilling

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D L Clemmer TITLE Unit Head DATE 9-27-78

APPROVED BY Orig. Signed by John Runyan Geologist TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: 3002

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: New Mexico CV State

2. Name of Operator: EXXON CORPORATION

9. Well No.: 2

3. Address of Operator: P. O. BOX 1600, MIDLAND, TEXAS 79701

10. Field and Pool, or Wildcat: ~~Scarborough Yates,~~ West

4. Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROM THE east LINE OF SEC. 28 TWP. 26S RGE. 36E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3400	Yates	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
To be filed later	Blanket on file	Unknown	August 15, 1978

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/2 or 11"	8-5/8	24	1300	700	Surface
7-7/8"	5-1/2	14	3400	300	2000'

Proposed Mud Program

Depth Interval	Type	Weight
0-1300	Fresh Water Mud	9.0-9.1
1300-3400	Fresh Water Mud	9.0-9.2

Howco method of cementing to be used. A diagrammatic sketch and specifications of Blowout Preventer equipment is attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Melba Knipling Title Proration Specialist Date July 31, 1978

(This space for State Use)

APPROVED BY [signature] TITLE SUPERVISOR DISTRICT I DATE AUG 2 1978

CONDITIONS OF APPROVAL, IF ANY:

Exxon Lse. No. _____ NEW MEXICO OIL CONSERVATION COMMISSION

State Lse. No. _____ WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal Lse. No. _____

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Exxon Corporation	New Mexico CV State	2

Unit Letter	Section	Township	Range	County
P	28	26S	36E	Lea

Actual Footage Location of Well:
330 feet from the south line and 990 feet from the east line

Ground Level Elev:	Producing Formation	Pool	Dedicated Acreage:
	Yates	~~Scarborough~~ Yates, West	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

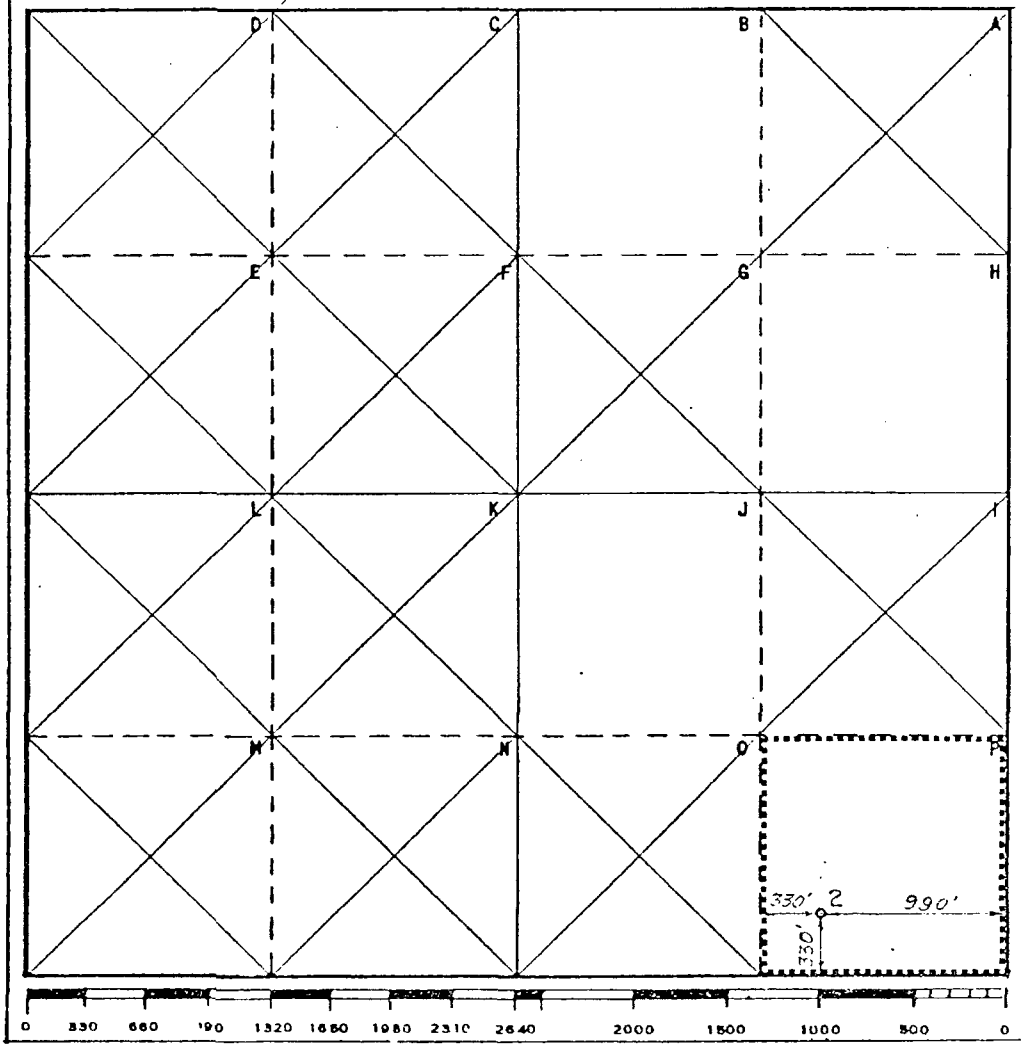
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: Melba Knipling

Position: Proration Specialist

Company: Exxon Corporation

Box 1600 Midland, Texas

Date: 7-31-78

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 7-29-78

Registered Professional Engineer and/or Land Surveyor

W. L. Westerfield

Certificate No. 1382

NM 7002

P

Petroleum Information

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COUNTY LEA FIELD Comanche Stateline STATE NM

OPR EXXON CORP. API 30-025-26048

NO 2 LEASE New Mexico "CV" St. MAP

Sec 28, T26S, R36E CO-ORD

330' FSL, 990' FEL of Sec 12-2-37 NM

7 mi SW/Jal SPD 8-29-78 CMP 10-25-78

CSG.

8 5/8" at 1416' w/1000 sx
5 1/2" at 3395' w/425 sx

WELL CLASS: INITD FIN DO ELEV L & S

FORMATION	DATUM	FORMATION	DATUM
TD 3400' (YTES)		PBD 3356'	

IP (Yates) Perfs 3222-44' P 15 BOPD + 12 BW.
Pot based on 24 hr test. GOR 50; gty (NR)

CONTR Rod-Ric OPRS ELEV 2913' GL PD 3400' RT

F.R. 8-7-78
(Yates)

9-5-78 Drlg 1930'

9-11-78 TD 3400'; Prep cmt csg

9-18-78 TD 3400'; PBD 3356'; SI
Perf (Yates) 3222-44'
Acid (3222-44') 2000 gals
Frac (3222-44') 10,000 gals + 14,000# sd

9-25-78 TD 3400'; PBD 3356'; Prep RUP
Swbd 3 BLO + 17 BLW in 2 hrs (3222-44')

10-2-78 TD 3400'; PBD 3356'; SI/Weather

10-16-78 TD 3400'; PBD 3356'; SI

10-30-78 TD 3400'; PBD 3356'; WOSP
Ppd 15 BO + 12 BW in 4 hrs (3222-44')

12-4-78 TD 3400'; PBD 3356'; Complete
LOG TOP: Yates 3215'
Rig Released 9-8-78 12-2-37 NM

12-9-78 COMPLETION ISSUED IC 30-025-70285-78

22

OGRID Identifier : 20989 SMITH & MARRS INC
Prop Identifier : 22255 STATE HTB SWD
API Well Identifier : 30 25 21671 Well No : 001
Surface Locn - UL : 1 Sec : 31 Twp : 12S Range : 34E Lot Idn :
Multple comp (S/M/C): S TVD Depth (Feet) : 10365 MVD Depth (Feet): 10365
Spud Date : 11-18-1965 P/A Date :
Casing/Linear Record:

S	Size (inches)	Grade	Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement --- (Sacks)	TOC (feet)	Code
	13.375		48.0	0.0	337.0	17.500	400		C
	9.625		36.0	0.0	4152.0	12.250	400		C
	5.500		17.0	0.0	10365.0	8.750	1770		C

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

Last disposal reported

May 1997

SWD authorized by R-3648

Inactive SWD well

CMD : ONGRID 02/25/05 11:05:10
OGGIWCM INQUIRE WELL COMPLETIONS OGOMBS -TPMU

API Well No : 30 25 21671 Eff Date : 03-22-1997 WC Status : P
Pool Idn : 31430 HIGHTOWER;UPPER PENN, EAST
OGRID Idn : 2799 BRECK OPERATING CORP
Prop Idn : 2232 STATE HTB

Well No : 001
GL Elevation: 4228

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act(P/A)
B.H. Locn :	1	31	12S	34E	FTG 700 F N	FTG 580 F W	P

Lot Identifier:
Dedicated Acre:
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/P/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 02/25/05 11:05:50
OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMBS -TPMU
Page No: 1

OGRID Identifier : 3799 BRECK OPERATING CORP
Pool Identifier : 31430 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21671 Report Period - From : 01 1993 To : 12 2001

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Volumes Gas	Oil	Water	Well Stat

Reporting Period Total (Gas, Oil) :

E6485: There was no prodn for the well/pool in given prd

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 02/25/05 11:06:08
OG61SWI INQUIRE SALT WATER/GAS INJECTION OGOMES -TPMU
PAGE NO: 1

Ogrid Identifier : 2799 BRECK OPERATING CORP
Pool Identifier : 31630 HIGHTOWER;UPPER PENN, EAST
API Well No : 30 25 21671 Report Period - From : 01 1990 To : 12 2004

API Well No	Property Name	Injn. Days MM/YY Injn	Injection Volume Salt Water	Gas	Injn Pres	Well Stat
30 25 21671	STATE #7B	01 94	3426		1909	D
30 25 21671	STATE #7B	12 94	1448		1900	D

Reporting Period Total : 4874

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 PF12

22

NYMEX LS Crude	$51.15
Navajo WTXI	$48.00
Henry Hub	$6.30

Updated 2/25/2005

View Injection Data

In Internet Explorer, right click and select "Save Target As..."
In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: STATE HTB SWD **No.:** 001
Operator: SMITH & MARRS INC
API: 3002521671 **Township:** 12.0S **Range:** 34E
Section: 31 **Unit:** D
Land Type: S **County:** Lea
Pools associated:

- HIGHTOWER;UPPER PENN, EAST **Total Acreage:** Unknown **Completion:** Unknown
- SWD;UPPER PENN **Total Acreage:** Unknown **Completion:** Unknown
- Show All

Year: 1994
Pool Name: HIGHTOWER;UPPER PENN, EAST

Month	Water(BBLS)	Other(BBLS)	Days Injected
January	2426	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0

December	2448	0	0

Pool Name: SWD;UPPER PENN

Month	Water(BBLS)	Other(BBLS)	Days Injected
January	2426	0	0
February	2170	0	0
March	2464	0	0
April	2396	0	0
May	2396	0	0
June	2445	0	0
July	2478	0	0
August	2400	0	0
September	0	0	0
October	0	0	0
November	2276	0	0
December	0	0	0

Year: 1995
Pool Name: SWD;UPPER PENN

Month	Water(BBLS)	Other(BBLS)	Days Injected
January	2486	0	0
February	2268	0	0
March	2494	0	0
April	2354	0	0
May	2442	0	0
June	2384	0	0
July	0	0	0
August	2429	0	0
September	2431	0	0
October	2458	0	0
November	2458	0	0
December	2372	0	0

Year: 1996
Pool Name: SWD;UPPER PENN

Month	Water(BBLS)	Other(BBLS)	Days Injected
January	1709	0	0
February	1064	0	0
March	1098	0	0
April	976	0	0

May	1189	0	0
June	1136	0	0
July	1147	0	0
August	1169	0	0
September	1114	0	0
October	1105	0	0
November	1099	0	0
December	1027	0	0

Year: 1997
Pool Name: SWD;UPPER PENN

Month	Water(BBLS)	Other(BBLS)	Days Injected
January	1289	0	0
February	982	0	0
March	1000	0	0
April	1070	0	0
May	1107	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0

Page last updated 07/22/2004. Webmaster gotech_prrc@yahoo.com

CMD :
OGIS-RPT

ONGARD
INQUIRE LAND BY SECTION

02/25/05 11:03:57
OGOMES -TPMU
PAGE NO: 1

22

Sec : 31 Twp : 12S Rng : 34E Section Type : NORMAL

1 37.11 CS V05970 0000 YATES PETROLEUM C 10/01/05 A	C 40.00 CS V05970 0000 YATES PETROLEUM C 10/01/05	B 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05 A A	A 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05
2 37.12 CS V05970 0000 YATES PETROLEUM C 10/01/05	F 40.00 CS V05970 0000 YATES PETROLEUM C 10/01/05	G 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05	H 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Job separation sheet

LTR

CMD :
OGSSECT

ONGRID
INQUIRE LAND BY SECTION

02/25/05 11:04:33
OGOMES -TPMU
PAGE NO: 2

Sec : 31 Twp : 12S Rng : 34E Section Type : NORMAL

3 37.14 CS V05970 0000 YATES PETROLEUM C 10/01/05	K 40.00 CS V05970 0000 YATES PETROLEUM C 10/01/05	J 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05	I 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05
4 37.15 CS V05970 0000 YATES PETROLEUM C 10/01/05	N 40.00 CS V05970 0000 YATES PETROLEUM C 10/01/05	O 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05	P 40.00 CS V05987 0000 YATES PETROLEUM C 10/01/05

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Job separation sheet

LTR

22

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 4005
Order No. R-3648

APPLICATION OF PETROLEUM CORPORATION
OF TEXAS FOR SALT WATER DISPOSAL, LEA
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 27, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 31st day of December, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Petroleum Corporation of Texas, is the owner and operator of the State HTB Well No. 1, located in Unit D of Section 31, Township 12 South, Range 34 East, NMPM, East Hightower-Upper Pennsylvanian Pool, Lea County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Upper Pennsylvanian formation, with injection into the perforated interval from approximately 9783 feet to 9946 feet.

(4) That the injection should be accomplished through 2 3/8-inch plastic-lined tubing installed in a packer set at approximately 9700 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should

be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Petroleum Corporation of Texas, is hereby authorized to utilize its State HTB Well No. 1, located in Unit D of Section 31, Township 12 South, Range 34 East, NMPM, East Hightower-Upper Pennsylvanian Pool, Lea County, New Mexico, to dispose of produced salt water into the Upper Pennsylvanian formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 9700 feet, with injection into the perforated interval from approximately 9783 feet to 9946 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

32

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-21671

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
STATE HT-B SWD

1. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator
SMITH & MARRS, INC.

8. Well No.
#1

3. Address of Operator
P.O. BOX 863

9. Pool name or Wildcat
SWD UPPER PENN

4. Well Location
Unit Letter D : 700' Feet From The NORTH Line and 580' Feet From The WEST Line

Section 31 Township 12S Range 34E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[X]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The above well has been shut-in and will remain until all repair work is completed. Because of low oil prices the well will probably be plugge. We would like to review our options for the next 60-90 days. The well will remain shut-in.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE PRESIDENT DATE 2-18-98

TYPE OR PRINT NAME RICKEY SMITH TELEPHONE NO. 915-586-3076

(This space for State Use)
ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 5 1998

CONDITIONS OF APPROVAL, IF ANY:

SC

SC

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address	2 OGRID Number
SMITH & MARRS, INC. P. O. Box 863 Kermit, Texas 79745	020989 3 Reason for Filing Code CH 1/1/98

4 API Number	5 Pool Name	6 Pool Code
30 - 025-21671	~~Hightower, E (Upper Penn)~~ SWD Upper Penn	96134
7 Property Code	**8 Property Name**	**9 Well Number**
~~002232~~ 22255	State HT-B SWD	1

II. 10 Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	31	12S	34E		700	north	580	west	Lea

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	31S	12S	34E		700	north	580	west	Lea

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
S	SWD				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
	This is A SWD	2808584	O	

IV. Produced Water

23 POD	24 POD ULSTR Location and Description

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations	30 DHC, DC,MC

31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	**42 Oil**	**43 Water**	**44 Gas**	**45 AOF**	**46 Test Method**

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Rickey Smith

Printed name: Rickey Smith

Title: President

Date: 1-5-98 Phone: 915-516-3076

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR

Title:

Approval Date:

48 If this is a change of operator fill in the OGRID number and name of the previous operator and acknowledge P&A of last lease

Breck Operating Corp. P.O. Box 911 Breckenridge, Texas 76424 002799 1/7/98

Previous Operator Signature: Daniel D. Wilson

Printed Name: Daniel D. Wilson

Title: Vice President

Date:

Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

WELL API NO.
30-025-21671

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
OG 5373

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
State HT-B (~~SWD~~)

1. Type of Well:
OIL WELL [ ] GAS WELL [ ] OTHER SWD

2. Name of Operator
Breck Operating Corp.

8. Well No.
1~~D~~

3. Address of Operator
P. O. Box 911, Breckenridge, Texas 76424

9. Pool name or Wildcat
Hightower, E. (Upper Penn)

4. Well Location
Unit Letter D : 700 Feet From The North Line and 580 Feet From The west Line

Section 31 Township 12S Range 34E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4228' DF

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[X]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[X]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

This report is both a subsequent report of remedial work and a notice of intention to temporarily abandon.

3-20-97: MIRU, NU BOP. POOH w/306 jts plastic lined tbg and pkr. SDON.

3-21-97: Try to test tbg. Would not test due to collapse of plastic liner in tbg. SDON.

3-22-97: RIH w/tbg & Baker Model R pkr. ND BOP & RDMO.

The cost of replacing the tubing string at this time can not be justified. Therefore, the well has been temporarily abandoned.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [signature] TITLE Vice President DATE 4/24/97

TYPE OR PRINT NAME Daniel D. Wilson TELEPHONE NO. (817) 559-3355

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

ST

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [XX] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [ ] GAS WELL [ ] OTHER- Saltwater Disposal

7. Unit Agreement Name

2. Name of Operator
Breck Operating Corp.

8. Farm or Lease Name
State HT "B"

3. Address of Operator
P.O. Box 911, Breckenridge, Texas 76024

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE North LINE AND 580 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 12S RANGE 34E NMPM.

10. Field and Pool, or Wildcat
Hightower Upper Penn East

15. Elevation *(Show whether DF, RT, GR, etc.)*
4215' GR

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

The Oil Conservation Commission recently conducted a bradenhead test on the above referenced well. The well did not demonstrate mechanical integrity. Our repair work commenced March 9, 1987 and completed March 10, 1987 and was as follows:

1. Unseat packer and pull out of hole with tubing and packer.
2. Run in hole with new packer and pressure test tubing to 5000# back in hole.
3. Set packer and pressure test casing. Test was monitored with a pressure recording chart and witnessed by Jack Griffin.

Sent 1-14-87

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Kevin D. Duncan TITLE Petroleum Engineer DATE 3/17/87

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 23 1987

CONDITIONS OF APPROVAL, IF ANY:

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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABL
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C
Effective 1-1-65

I.

Operator
Breck Operating Corp. 3799 – 22

Address
P. O. Box 911, Breckenridge, Texas 76024

Reason(s) for filing (Check proper box)

New Well	☐	Change in Transporter of:			
Recompletion	☐	Oil	☐	Dry Gas	☐
Change in Ownership	☒	Casinghead Gas	☐	Condensate	☐

Other (Please explain)

If change of ownership give name and address of previous owner Petroleum Corporation of Texas, Box 911, Breckenridge, TX 76024

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No
~~HT "B"~~ State HJ "B"	1	Hightower Upper Penn East	State, Federal or Fee State	

Location
Unit Letter D : 700 Feet From The north Line and 580 Feet From The west

Line of Section 31 Township 12S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
SWD WELL	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations *(DF, RKB, RT, GR, etc.)*	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Jadean Kaglard
(Signature)

Production Clerk
(Title)

10-12-83
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepe well, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all able on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owr well name or number, or transporter, or other such change of conditi

Separate Forms C-104 must be filed for each pool in multi

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [XX] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [ ] GAS WELL [ ] OTHER- SWD

7. Unit Agreement Name

2. Name of Operator
Petroleum Corporation of Texas

8. Farm or Lease Name
State HT-B

3. Address of Operator
Box 911, Breckenridge, Texas 76024

9. Well No.
1 - SWD

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE N LINE AND 580 FEET FROM THE W LINE, SECTION 31 TOWNSHIP 12S RANGE 34E NMPM.

10. Field and Pool, or Wildcat
E. Hightower - U. Penn.

15. Elevation (*Show whether DF, RT, GR, etc.*)

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Gentlemen:

As requested in your letter of 7-10-80, in regards to a leak on a casing leak test, repairs have been made. This was a tubing leak and everything is now operating properly. One joint of tubing and a packer was replaced.

Please let us know when you wish to retest this well.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Cleve Sims TITLE Engineering Assistant DATE July 16, 1980

APPROVED BY Orig. Signed by John Runyan Geologist TITLE _____ DATE JUL 21 1980

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG 5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name

2. Name of Operator
Petroleum Corporation of Texas

8. Farm or Lease Name
[redacted] State

3. Address of Operator
P. O. Box 911, Breckenridge, Texas 76024

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE North LINE AND 580 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 12S RANGE 34E NMPM.

10. Field and Pool, or Wildcat
Hightower, E. (Upper Penn

15. Elevation (*Show whether DF, RT, GR, etc.*)
4228' DF

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
		OTHER Convert to SWD	[X]
OTHER [ ]			

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

1-14-69. Pulled rods and tubing. Ran 2" plastic 8 rd. tubing w/4.10' sub below Guiberson KVL-30 plastic coated packer. Set packer @ 9750' w/12 points of weight on packer. Hooked up wellhead and loaded casing w/200 bbls. fresh water and 30 gallons GR9HV chemical. Put gauge on casing. Ready to inject water.

18. *I hereby certify that the information above is true and complete to the best of my knowledge and belief.*

SIGNED Mary B. Taylor TITLE Production Clerk DATE March 3, 1972

APPROVED BY Orig. Signed by Joe D. Ramey Dist. I, Supv. TITLE DATE MAR 6 1972

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG 5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name

2. Name of Operator
Petroleum Corporation of Texas

8. Farm or Lease Name
State HT-B

3. Address of Operator
Box 911, Breckenridge, Texas 76024

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE N LINE AND 580 FEET FROM THE W LINE, SECTION 31 TOWNSHIP 12S RANGE 34E NMPM.

10. Field and Pool, or Wildcat
Hightower East (Upper Penn)

15. Elevation *(Show whether DF, RT, GR, etc.)*
4228 DF

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Well was originally completed in Upper Penn with cast iron bridge plug @ 9985' and perforations 9883'-9841'. Tested 5 bopd and 7 bwpd.

10/29/68 Perforated additional Upper Penn 9783'-9785' & 9859'-9864'.

10/30/68 Perforated additional Upper Penn 9909'-9912' & 9933'-46'. Acidized four zones above with 500 gallons each utilizing packer and retreivable bridge plug..

10/31/68 Swabbed back acid water and put well on pump.

11/10/68 Tested 4 bopd and 10 bwpd.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED T. A. Ford TITLE Manager of Production DATE December 19, 1968

APPROVED BY John W. Runyan TITLE [illegible] DATE

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I.

Operator: Petroleum Corporation of Texas

Address: Box 911, Breckenridge, Texas 76024

Reason(s) for filing *(Check proper box)*

New Well [ ] Change in Transporter of: Oil [ ] Dry Gas [ ]
Recompletion [ ] Casinghead Gas [ ] Condensate [ ]
Change in Ownership [X]

Other *(Please explain)*

If change of ownership give name and address of previous owner: Shell Oil Company, Box 1509, Midland, Texas 79701

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
State HT-B	1	Hightower, East (Upper Penn.)	State, Federal or Fee State

Location: Unit Letter D ; 700 Feet From The North Line and 580 Feet From The West

Line of Section 31 Township 12S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Service Pipe Line Company	Box 591, Tulsa, Oklahoma 74102
Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corporation	Box 1589, Tulsa, Oklahoma 74102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	Yes	February 24, 1966

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Mary B. Taylor
(Signature) Mary B. Taylor

Production Clerk
(Title)

November 20, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

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HOBBS OFFICE O. C. C.
JUN 27 11 36 AM '67

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
-

2. Name of Operator
Shell Oil Company (Western Division)

8. Farm or Lease Name
State HTB

3. Address of Operator
P.O. Box 1509, Midland, Texas 79701

9. Well No.
1

4. Location of Well
UNIT LETTER **D**, **700** FEET FROM THE **north** LINE AND **580** FEET FROM THE **west** LINE, SECTION **31** TOWNSHIP **12-S** RANGE **34-E** NMPM.

10. Field and Pool, or Wildcat
East Hightower-Upper Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*
4228' DF

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [X]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

June 5, 1967 thru June 24, 1967.

1. **Pulled rods and pump.**
2. **Installed high pressure valve in tubing.**
3. **Treated Bough "A" via tubing-casing annulus with 3000 gallons 28% NEA overflushed w/3000 gallons fresh water containing 1 gallon/1000 gallons emulsion agent.**
4. **Ran rods and pump.**
5. **Placed well on production.**
6. **In 24 hrs pumped 11 BO + 16 BW.**

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Original Signed By J. D. DUREN J.D. Duren TITLE **Staff Petrophysical Engineer** DATE **June 26, 1967**

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

MAY 31 7 50 AM '67

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
-

2. Name of Operator
Shell Oil Company (Western Division)

8. Farm or Lease Name
State HTB

3. Address of Operator
P.O. Box 1509, Midland, Texas 79701

9. Well No.
1

4. Location of Well
UNIT LETTER **D**, **700** FEET FROM THE **North** LINE AND **580** FEET FROM THE **West** LINE, SECTION ~~25~~ **31** TOWNSHIP **12-S** RANGE ~~33-E~~ **34** NMPM.

10. Field and Pool, or Wildcat
East Hightower-Upper Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*
4228' DF

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [X]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. **Pull rods and pump.**
2. **Install high pressure valve in tubing.**
3. **Treat perforations 9833' - 9841' via tubing-casing annulus w/3000 gallons 28% NEA overflushed w/3000 gallons treated fresh water.**
4. **Run rods and pump.**
5. **Place well on production.**

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED **Original Signed By J. D. DUREN N. W. Harrison** TITLE **Staff Exploitation Engineer** DATE **May 29, 1967**

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

HOBBS OFFICE O. C. C.
FEB 21 4 27 PM '66

I.

Operator
Shell Oil Company (Western Division)

Address
P. O. Box 1509, Midland, Texas 79701

Reason(s) for filing *(Check proper box)*

New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☒ Condensate ☐

Other *(Please explain)*
From none to Warren Petroleum Corporation

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
~~HTB~~ State HTB	1	East Hightower-Upper Penn.	State, Federal or Fee State

Location
Unit Letter D ; 700 Feet From The north Line and 580 Feet From The west
Line of Section 31 , Township 12S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address *(Give address to which approved copy of this form is to be sent)*
Service Pipe Line Company	3411 Knoxville, Lubbock, Texas
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address *(Give address to which approved copy of this form is to be sent)*
Warren Petroleum Corporation	P. O. Box 67, Monument, New Mexico 88265

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12S	33E	Yes	February 24, 1966

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
Perforations			**Depth Casing Shoe**

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Original Signed By
Rex C. Cabaniss Rex C. Cabaniss
(Signature)

~~Division Production~~ Superintendent
(Title)

February 25, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

FEB 7 1 03 PM '66

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [XX] Fee [ ]

5. State Oil & Gas Lease No.: OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: -

2. Name of Operator: Shell Oil Company (Western Division)

8. Farm or Lease Name: HTB State

3. Address of Operator: Box 1509, Midland, Texas 79701

9. Well No.: 1

4. Location of Well: UNIT LETTER D, 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.

10. Field and Pool, or Wildcat: E. Hightower-Upper Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*: 4228' DF

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER Completion [X]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Continuation of Completion:

1. Unseated FB & BP. Moved BP to 10,151' & set FB at 10,090'.
2. Swabbed well from perforations 10,132-10,134'.
3. Pulled tubing, BP & FB. Set CIBP at 10,174' and capped with 2 sx cmt. Set second CIBP at 9985'.
4. Ran 164 jts 2" (5127') and 166 jts 2-1/2" (4847') & hung at 9980'. Tubing perfs at 9968'-9972'. Mechanical shoe 9967-9968'. Tubing anchor 9901-9904'.
5. Ran 212 3/4", 92 7/8" and 87 1" rods. Set 456D Lufkin pumping unit.
6. In 24 hours, pumped 150 BO + 16 BW on 8-10' SPM.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By N. W. Harrison* N. W. Harrison TITLE District Exploitation Engr. DATE Feb. 9, 1966

APPROVED BY [signature] TITLE [ ] DATE FEB 11 1966

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator	Lease	Well No.
Shell Oil Company (Western Division)	HTB State	1

Unit Letter	Section	Township	Range	County
D	31	12	34	Lea

Actual Footage Location of Well:
700 feet from the north line and 580 feet from the west line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4215'	Upper Penn	E. Hightower-Upper Penn	~~80~~ 323 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

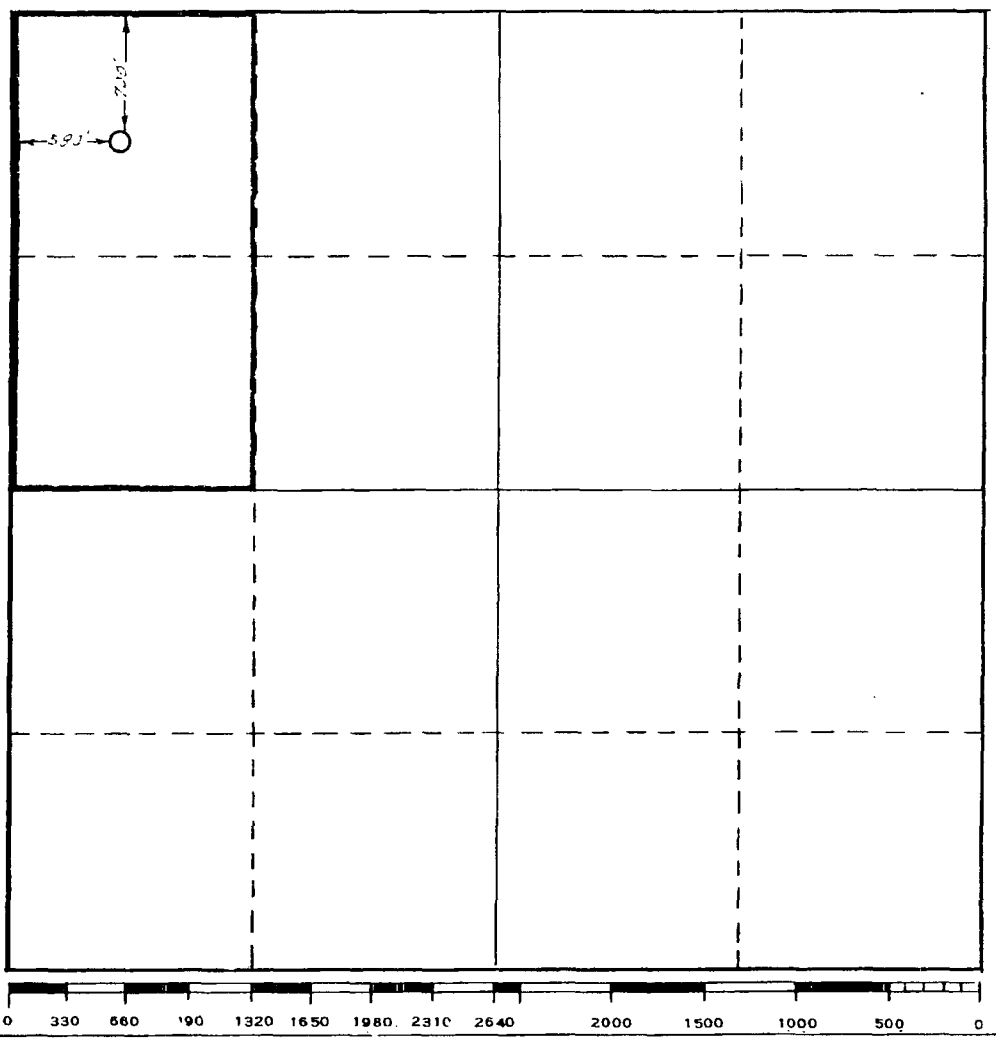
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: Original Signed By J. D. DUREN J. D. Duren

Position: Staff Exploitation Engr.

Company: Shell Oil Company

Date: January 28, 1966

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED O. C. C.
JAN 27 1 21 PM '66

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-5373

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [XX] GAS WELL [ ] DRY [ ] OTHER ____ NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: -

8. Farm or Lease Name: NTB State

2. Name of Operator: Shell Oil Company (Western Division)

9. Well No.: 1

3. Address of Operator: Box 1509, Midland, Texas

10. Field and Pool, or Wildcat: E. Hightower-Upper Penn.

4. Location of Well: UNIT LETTER L LOCATED 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE OF SEC. 31 TWP. 12 RGE. 34 NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
November 18, 1965	Nov. 27, '65	January 19, 1966	4228' DF	4215'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,365'	9967'		→	0-10,365'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9833-9841', Upper Penn.

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: ESCR, LL & MLL

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	337'	17 1/2"	400	None
9 5/8"	36#	4132'	12 1/4"	400	None
5 1/2"	15.5# & 17#	10365'	8 3/4"	1770	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2"	9771'	

31. Perforation Record (Interval, size and number)

10,235, 10,237, 10,238, 10,239, 10,240, 10,242', 1/2", 1/ft.
10,171, 10,172, 10,173, 10,174', 1/2", 1/ft.
10,132-10,134', 1/2", 2/ft.
9833-9841', 1/2", 2/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,235-10,242'	1000 gals. 15% NEA
10,171-10,174'	1000 gals. 15% NEA
10,132-10,134'	3000 gals. 15% NEA
9,833-9,841'	1500 gals. 15% NEA

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
Jan. 19, 1966	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Jan. 19, 1966	24	20/64		148	85	7	574

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
100	-					48.5°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments: DST's

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Original Signed By
J. D. DUREN

SIGNED J. D. Duren TITLE Staff Exploitation Engr. DATE Jan. 25, 1966

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2729' (+1459')	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3478' (+750')	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4074' (+154')	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7629' (-3401')	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9068' (-4840')	T. Yeso 5482' (-1254')		T. Chinle		T.	
T. Penn.		T. Bough A 9797' (-5569')		T. Permian		T.	
T Cisco (Bough C)		T. Bough C 10,067' (-5839')		T. Penn. "A"		T.	
		Bough "D" [illegible] (-925')					

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2729	2729'	Red beds - Anhy - Salt				
2729	3478	749'	Anhy w/Shale & Sand				
3478	4074	596'	Anhy w/Shale & Sand				
4074	9068	4994'	Limestone				
9068	9797	729'	Dolomite & Limestone				
9797	10067	270'	Limestone & Shale				
10067	10153	86'	Limestone				

ATTACHMENT FOR FORM C-105 HTB State #1

DST#1: 9780'-9870' (90' Bough "A"). Tool open 2 hrs 19 minutes thru 5/8" BC 1/2" TC, 4" DP. Opened w/strong blow. GTS 7 minutes. MTS 62 minutes. OTS 87 minutes. Cleaned to pits 9 minutes. Flowed approximately 3 BO. Turned thru separator. Flowed 20 BO in 40 minutes thru 1/2" choke. FSP 120 psi. Oil Gravity 47.5° API. Reversed out 27 BO. Recovered 113' GCM below circulating sub. Total recovery 50 BO. BHT 153°F. 90 minutes ISIBHP 3046 psi. FBHP 755-1344 psi. 72 minutes FSIBHP 2227 psi. HHP 5018. Recovered mud titrated 40,000 ppm Cl^-. Pit mud titrated 53,000 ppm Cl^-. Positive Test. (Johnston)

DST#2: 10,127'-10,243' Straddle Test. (116' Bough G & H Limestone). Tool open 1 hour 56 minutes, including 4 minutes preflow, thru 5/8" BC, 1/2" TC & 4" DP. Opened w/strong blow. GTS 17 minutes increased to 260 MCFPD. Surface pressure 25 psi. Flared all gas to pits. Reversed out estimated 30 BO cut 4% BS&W. Recovered 85' gas & mud, cut oil below circulating sub, cut 47% oil & 14% BS (mud), 39% water. Water titrated 16,800 ppm Cl^-. Pit mud titrated 80,000 ppm Cl^-. 90 minutes ISIBHP 3508 psi. FBHP 283-994 psi. 120 minutes FSIBHP 2716 psi. HHP 5341-5351 psi. Positive Test. (Johnston)

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TRANSPORTER GAS	
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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Jan 27 1 29 PM '66

I.

Operator:
Shell Oil Company (Western Division)

Address:
Box 1509, Midland, Texas 79701

Reason(s) for filing *(Check proper box)*

New Well [XX]
Recompletion [ ]
Change in Ownership [ ]

Change in Transporter of:
Oil [ ] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other *(Please explain)*

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

9423

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease
HTB State	1	~~EAST HIGHTOWER-UPPER PENNSYLVANIAN~~ E. Hightower-Upper Penn. R-3643	State, Federal or Fee: State

Location

Unit Letter D ; 700 Feet From The north Line and 580 Feet From The west

Line of Section 31, Township 12, Range 34, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [XX] or Condensate [ ]	Address *(Give address to which approved copy of this form is to be sent)*
Service Pipe Line	Box 337, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	Address *(Give address to which approved copy of this form is to be sent)*
None	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	25	12	33	No	Vented

If this production is commingled with that from any other lease or pool, give commingling order number: PLC-23

IV. COMPLETION DATA

Designate Type of Completion – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
November 18, 1966	January 10, 1966	10,365'	9,967'
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
E. Hightower-Upper Penn.	Upper Penn.	9,797'	9,771'
Perforations			**Depth Casing Shoe**
9,833-9841'			10,365'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	337'	400
12 1/4"	9 5/8"	4,152'	400
8 3/4"	5 1/2"	10,365'	1770

V. TEST DATA AND REQUEST FOR ALLOWABLE *(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
January 19, 1966	January 19, 1966	Flow	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	160	-	20/64"
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas - MCF**
155	148	7	85

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method *(pitot, back pr.)*	**Tubing Pressure**	**Casing Pressure**	**Choke Size**

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Original Signed By
J. D. DUREN
(Signature)

Staff Exploitation Engineer
(Title)

January 25, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 27 1 24 PM '66

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
-

2. Name of Operator
Shell Oil Company (Western Division)

8. Farm or Lease Name
HTB State

3. Address of Operator
Box 1509 - Midland, Texas

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.

10. Field and Pool, or Wildcat
E. Hightower-Upper Penn

15. Elevation *(Show whether DF, RT, GR, etc.)*
4228' DF

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER Completion [X]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. Drilled out cement, DV tool at 9009'. Circulated hole with water.
2. Pulled tubing and bit.
3. Perforated with four jet shots: 10,315'; with two jet shots: 9022'.
4. Ran FBRC and tubing. Set packer at 8823' and squeeze cement perforations.
5. Pulled tubing and FBRC.
6. Ran tubing and bit. Drilled out cement, circulated and pressure tested casing with 3500 psi - no drop in pressure.
7. Pulled tubing and bit.
8. Perforated with four jet shots: 9995'.
9. Pulled tubing and FBRC.
10. Perforated with one 1/2" jet shot: 10,235', 10,237', 10,238', 10,239', 10,240', 10,242' and 10,171', 10,172', 10,173', 10,174', and with two 1/2" jet shots: 10,132-10,134'.
11. Acid treated with 1000 gallons 15% NEA, 10,235-10,242'.
12. Unseated FBRC and raised to 10,184'. Acid treated with 1000 gallons 15% NEA, 10,171-10,174'.

(OVER)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Original Signed By J. D. Duren J. D. DUREN TITLE Staff Exploitation Engr. DATE January 26, 1966

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

13. Swabbed well and recovered 65 BWOL. Small amount of gas and trace of oil.
14. Raised BP to 10,251'. Set pkr at 10,109', acid treated with 1000 gallons 15% NEA, 10,132-10,134'.
15. Swabbed well and recovered 30 BOOL.
16. In 24 hours Lower-Penn. (10,132-10,134') flowed 114 BO, no water, on 24/64" choke. FTP 150 psi.
17. Acid treated with 1000 gallons 15% NEA, 10,132'-10,134'.
18. 12 hours, swabbed 50 BO + 14 BW.
19. Set BP at 9967'.
20. Perforated Bough A with two 1/2" ppf: 9833-9841'.
21. Acid treated with 1500 gallons 15% NEA.
22. Swabbed well and recovered load.
23. On OPT flowed 148 BOPD + 10 BWPD thru 20/64" choke. FTD 160 psi. Gravity 48.5° API. GOR 1291.

NEW MEXICO OIL CONSERVATION COMMISSION

JAN 27 1 24 PM '66 O. C. C.

OPERATOR Shell Oil Company ADDRESS Box 1509 - Midland, Texas

FIELD E. Hightower-Upper Penn. LEASE HTB State WELL NO. 1

LOCATION 700' FNL & 580' FWL, Sec. 31, T-12-S, R-34-E

DEVIATION RECORD

340'=1 1/4 Deg.
845'= 3/4 °
1425'= 1/2 °
1950'= 3/4 °
2370'=1 1/2 °
2700'=1 1/2 °
3060'=1 1/4 °
3560'= 3/4 °
3760'=1°
4150'= 3/4 °
4370'= 1/4 °
4890'=0°
5225'=0°
5540'=3 1/4°
5845'=1 °
6835'=1 1/2°
7110'=1 1/2°
7420'=1 1/4°
7675'= 3/4°
8025'=2 1/4°
8235'=2 1/4°
8440'=2 1/2°
8655'=2°
8890'=2 1/4°
9110'=1 1/2°
9320'- 3/4°
9340'=2°
9865'=1 1/4°
10,045'=2 1/4°
10,100'=1 1/2°
10,175'=1 1/4°
10,360'=2°

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

K W Lagrone K. W. Lagrone
Signature

Shell Oil Company (Western Division)
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared K. W. Lagrone, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

K W Lagrone
Signature

Division Production Superintendent
Title

Sworn and Subscribed to before me, this the 25 day of January, 19 66

B P Grady
Notary Public in and for Midland County, Texas

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
-

2. Name of Operator
Shell Oil Company (Western Division)

8. Farm or Lease Name
HTB State 1675

3. Address of Operator
P. O. Box 1509, Midland, Texas

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE north LINE AND 560 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.

10. Field and Pool, or Wildcat
E. Hightower-Lower Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*
4228' DF

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Ran 10,361' of 5 1/2" (15.5#, 17#, N-80, P-110 & J-55) casing and cemented at 10,365' in two stages. 1st stage: Cemented with 520 sacks Class A. Plug down at 6:27 p.m., December 29, 1965. 2nd stage: Cemented with 1250 sacks Trinity Lite-wate. Plug down at 12:00 a.m., December 30, 1965. After WOC 24 hours, tested casing with 3450 psi. Had pressure drop. Recemented with 300 sx Incor containing 0.4% HR-4 additive. Ran temperature survey 8900 - 10,285' and found top of cement at 9480'. Set FBRC @ 8823'. Squeezed formation with 100 sx slow set cement to 5400 psi. Pressure tested to 5000 psi - no drop in pressure.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By R. J. Doubek* R. J. Doubek TITLE Division Mechanical Engr. DATE January 10, 1966

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

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Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: -

2. Name of Operator: Shell Oil Company - Western Division

8. Farm or Lease Name: HTB State

3. Address of Operator: Box 1509 - Midland, Texas

9. Well No.: 1

4. Location of Well: UNIT LETTER D, 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.

10. Field and Pool, or Wildcat: E. Hightower-Lower Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*: 4228' DF

12. County: Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Ran 4138' of 9 5/8" (36#, J-55) casing and cemented at 4152' with 400 sx Incor Neat. Plug down at 3:07 a.m. (CST), November 27, 1965. After WOC 14 hours, tested casing with 1500 psi - no pressure drop.

Option Two:

1. 472.0 cu. ft.
2. 400 sx Incor Neat.
3. 60 deg. F.
4. 101 deg. F.
5. 550 psi.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D Swick for R. J. Doubek TITLE Division Mechanical Engr. DATE Nov. 29, 1965

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State [X] Fee [ ]

5. State Oil & Gas Lease No.
OG-5373

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name
-

2. Name of Operator
Shell Oil Company - Western Division

8. Farm or Lease Name
HTB State

3. Address of Operator
Box 1509 - Midland, Texas

9. Well No.
1

4. Location of Well
UNIT LETTER D, 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.

10. Field and Pool, or Wildcat
E. Hightower-Lower Penn.

15. Elevation *(Show whether DF, RT, GR, etc.)*
4230' D.F. (Estimated)

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Spudded at 11:59 p.m., November 18, 1965
Ran 322' of 13 3/8" (48#, H-40) casing and cemented at 337' with 400 sx Incor Neat plus 2% $CaCl_2$. Plug down @ 10:45 a.m. (CST), November 19, 1965.
Circulated cement. After WOC 14 hours, tested with 700 psi for 30 minutes - no pressure drop.
Option Two:

1. **472.0 cu. ft.**
2. **400 sx Incor plus 2% $CaCl_2$**
3. **60 deg. F.**
4. **63 deg. F.**
5. **500 psi.**

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Original Signed By R. J. Doubek* R. J. Doubek TITLE Division Mechanical Engr. DATE November 22, 1965.

APPROVED BY Engineer District I TITLE DATE 1965

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Nov 16 11 31 AM '65

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: OG-5373

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Unit Agreement Name: ---

8. Farm or Lease Name: HTB State

2. Name of Operator: Shell Oil Company - Western Division

9. Well No.: 1

3. Address of Operator: P. O. Box 1509 - Midland, Texas

10. Field and Pool, or Wildcat: Undesignated

4. Location of Well: UNIT LETTER D LOCATED 700 FEET FROM THE North LINE AND 580 FEET FROM THE West LINE OF SEC. 31 TWP. 12 RGE. 34 NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10,400'	Pennsylvanian	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4230' DF (est.)	Blanket	To be determined	Immediately

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	300'	300	Circ.
12 1/4"	9 5/8"	36#	4150'	400	2600'
8 3/4"	4 1/2"	9.5# & 11.6#	~~1500'~~	1500	5500'

We propose to drill to a depth of 10,400' and test the Pennsylvanian.

AMENDED COPY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Original Signed J. D. DUREN J.D.Duren Title Staff Exploitation Engineer Date 11-10-65

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AMENDED PLAT

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Shell Oil Company-Western Division	HTB State	1

Unit Letter	Section	Township	Range	County
D	31	12-S	34-E	Lea

Nov 16 11 32 AM '65

Actual Footage Location of Well:
700 feet from the north line and 580 feet from the west line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
not available	Pennsylvanian	E. Hightower, Lower Penn.	37.11 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

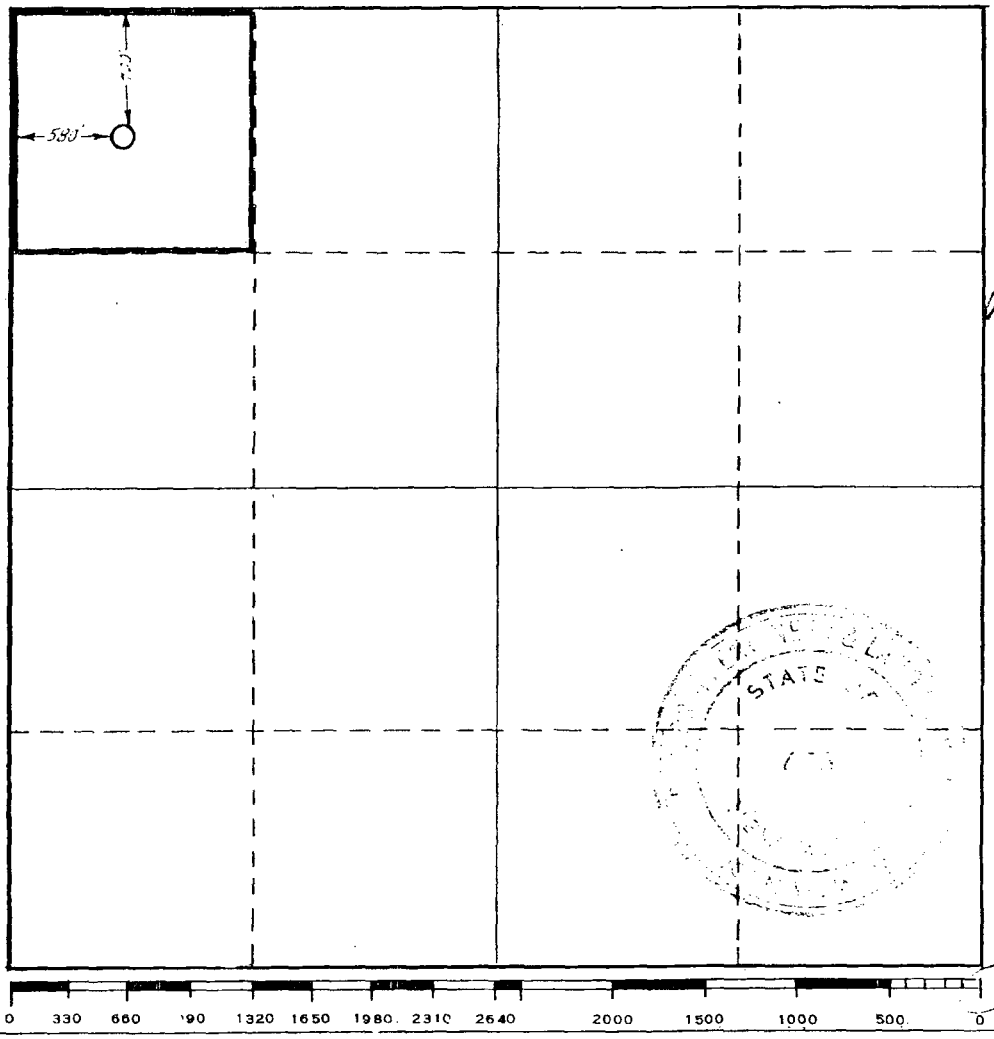
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: J. D. Duren

Position: Staff Exploitation Engineer

Company: Shell Oil Company

Date: November 10, 1965

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 11-4-65

Registered Professional Engineer and/or Land Surveyor

Certificate No. 676

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Nov 4 11 50 AM '65

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE [X] FEE [ ]

5. State Oil & Gas Lease No. OG-5373

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL [X] DEEPEN [ ] PLUG BACK [ ]
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Unit Agreement Name: ---

8. Farm or Lease Name: HIB State

2. Name of Operator: Shell Oil Company - Western Division

9. Well No.: 1

3. Address of Operator: P. O. Box 1509 - Midland, Texas 79704

10. Field and Pool, or Wildcat: E. Hightower-Lower Penn.

4. Location of Well: UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 31 TWP. 12 RGE. 34 NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
10,400'	Pennsylvanian	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4230' DF (est.)	Blanket	To be Determined	Immediately

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	300'	300	Circ.
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8 3/4"	4 1/2"	9.5# & 11.6#	10400'	1500	8500'

We propose to drill to a depth of 10,400' and test the Pennsylvanian.

APPROVED EXPIRES 11/4/66

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Original Signed By C. R. Coffey C.R.Coffey Title Acting District Exploit. Engr. Date October 29, 1965

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Shell Oil Company-Western Division	HTB State	1

Nov 4 11 50 AM '65

Unit Letter	Section	Township	Range	County
D	31	12-S	34-E	Lea

Actual Footage Location of Well:
660 feet from the North line and 660 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
not available	Pennsylvanian	E. Hightower, Lower Penn.	40 ~~37~~ 11 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

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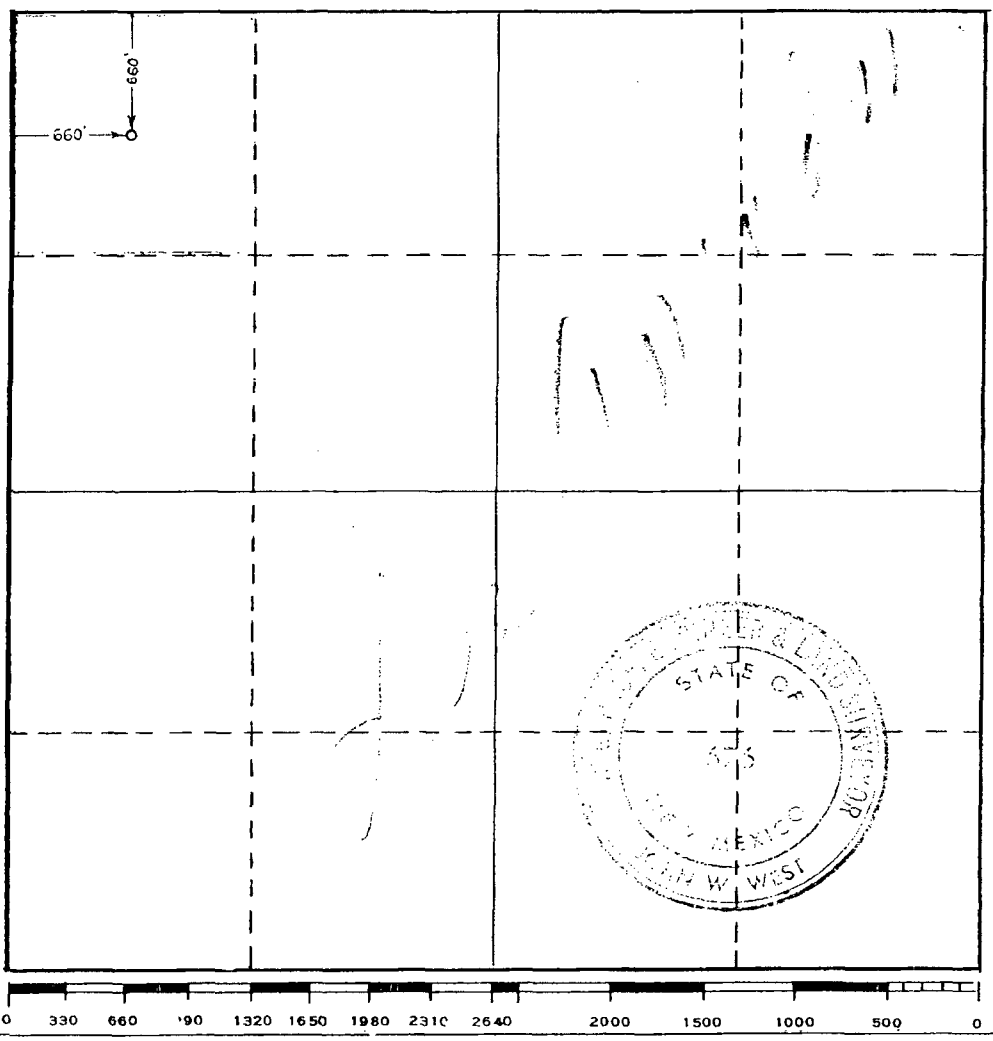
☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Original Signed By C. R. Coffey **C. R. Coffey**

Position **Acting District Exploitation Engineer**

Company **Shell Oil Company**

Date NOV 3 '65

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

COUNTY LEA FIELD Hightower, E. STATE NM MN 21671 WO

OPR PETROLEUM CORP. OF TEXAS MAP

1 State HTB

Sec 31, T-12-S, R-34-E CO-ORD

700' FNL, 330' FWL of Sec.

CLASS EL

Re-Cmp 12-30-68	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING				
13 3/8" at 337' w/400 sx				
9 5/8" at 4152' w/400 sx				
5 1/2" at 10,365' w/1770 sx				
LOGS EL GR RA IND HC A				
	TD 10,365'; PBD 9967			

(Upper Pennsylvanian) Perfs 9783-9946' NO NEW POTENTIAL.

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CONT. DATE PROP DEPTH 9946' TYPE WO

P.R.C. 2-13-69
PD 9946' WO (Penn)
(Orig. Shell Oil Co. #1 HTB State, Comp 1-19-66 thru perfs 9833-9841', OTD 10,365', CPB 9967')

2-10-69 TD 10,365'; PBD 9967'; COMPLETE
Perf 9783-85', 9859-64', 9909-12', 9933-46'
Acid (9783-9946') 2000 gals
Ppd 4 BO + 10 BW in 24 hrs (9783-9946')

2-13-69 COMPLETION REPORTED

COUNTY LEA FIELD Hightower, East STATE NM

OPR SHELL OIL COMPANY MAP

1 State "HTB"

Sec. 31, T-12-S, R-34-E CO-ORD

700' FNL & 580' FWL of Sec.

Spd 11-18-65 CLASS EL [redacted]

Cmp 1-19-66

CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
13 3/8" 337' 400				
9 5/8" 4152' 400				
5 1/2" 10364'				
LOGS EL GR RA IND HC A	TD 10365', PBD 9985'			

IP Bough "A" Perfs 9833-41' Flwd 148 BOPD + 7 BW. Pot. Based on 24 hr test thru 20/64" chk., TP 100#, CP Pkr, Gravity 48.5, GOR 574.

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CONT. Cactus Drlg. Corp. PROP DEPTH 10,400' TYPE

DATE

F.R. 11-11-65
PD 10,400' - Penn.
Contr. - Cactus

11-22-65 Drlg. 2355'.
Set 13 3/8" @ 337' W/400 sx.

11-29-65 Drlg. 4650'.
Set 9 5/8" @ 4152' W/400 sx.

12-6-65 Drlg. 7130'.

12-13-65 Drlg. 8882'.

12-20-65 TD 9870', on DST 9780-9870'.

1-3-66 TD 10365', prep to re-cmt casing.
DST (Bough "A") 9780-9870', open 2 hrs 19 mins,
GTS 7 mins @ 432 MCFGPD,
MTS 1 hr 2 mins, CTS 1 hr 27 mins,
Cleaned to pits 9 mins @ approx. 3 BO,
Flwd to tanks 40 mins & Flwd 20 BO thru 1/2" chk., SFP 120#,

CONTINUED

[redacted]66 Cont.
Rev out 27 BO,
Rec 113' GCM below sub,
1 hr 30 min ISIP 3046#, FP 755-1344#,
1 hr 12 min FSIP 2227# (Building)
SP DST (Bough "G" & "H") 10127-243',
open 1 hr 56 mins,
GTS 17 mins @ 260 MCFGPD, decreasing to
TSTM @ end of test
Rev out est. 30 BO (4% BS&W),
Rec 85' G&MCO below sub (47% oil),
1 hr 30 min ISIP 3508#,
FP 283-994#, 2 hr FSIP 2716#.
Set 5½" @ 10364'.

1-10-66 TD 10365', PBD 10284', swbg.
Perf @ 9022' W/2 shots
Perf @ 10315' W/4 shots
Squeezed perfs 9022 & 10315' W/300 sx.
Perf 10132-134' W/2 SPF
Perf 10171-174' W/1 SPF
Perf @ 10235', 10237', 10238', 10239',
10240', 10242' W/1 SPI
Ac (10235-242') 1000 gals
Swbd 69 BLW + 83 BFW, w/tr oil in 18 hrs
(10235-242')
Ac (10171-174') 1000 gals.
Swbd 68 BLW, w/tr. oil in 6 hrs (10171-174')

1-17-66 TD 10365', PBD 10284', tstg.
Set BP @ 10251'
Ac (10132-134') 1000 gals.
Flwd 30 BNO +2% ESW in 4 hrs thru 24/64" chk., TP 150# (10132-134')

1-24-66 TD 10365', PBD 10284', SI for BHP.
Flwd 114 BO in 24 hrs thru 24/64" chk., TP 150#, gravity 39.5, GOR 711 (10132-134')
Ac (10132-134') 1000 gals.
Perf (Bough "A") 9833-41' W/2 SPF
Ac (9833-41') 1500 gals(15%)
Flwd 86 BO + 7 BW/20 hrs thru 20/64" chk., TP 100-140# (9833-41')

1-31-66 TD 10365', PBD 9985', tstg.
Swbd 28½ BO + 28 BW/24 hrs (10132-134')
Set CIBP @ 9985'

2-7-66 TD 10365', PBD 9985', WO Pot.

2-14-66 TD 10365', PBD 9985', COMPLETED.
LOG TOPS: Yates 2729', Queen 3478', San Andres 4074', Abo 7629', Wolfcamp 9068', Bough "A" 9797', Bough "G" 10067', Bough "H" 10153'.