

New Mexico
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

H & W Enterprises
Mobil State #1
Ut H Sec 16-17-31

No APJ No.
Assigned
to well

1. Pull 1 1/4" tubing
2. Determine free point of 2 7/8"
3. Displace cement just below free point
(Vol based on free point)
4. Cement and pull 2 7/8" tubing
5. Load hole with mud
6. Spot a 200' cement plug at top of tubing cut
7. Perf 7" casing at 950' and squeeze cement leaving TOC
inside 7" at 530'. Attempt to circulate 8 5/8 X 7"
annules
8. 10 Sx surface plug and marker

The plugging contractor will need to inspect the location
and road and access.

BEFORE EXAMINER CATANACH

OIL CONSERVATION DIVISION

OCD

EXHIBIT NO.

1

CASE NO.

115116



GARY JOHNSON
GOVERNOR

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

JENNIFER SALISBURY
CABINET SECRETARY

July 24, 1995

Rand Carroll, Legal Bureau
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, NM 87505

Re: Well Plugging:
H & W Enterprises, Mobil State #1 Ut. H-16-17S-31E

Dear Rand,

We recommend the above captioned well be plugged to protect fresh waters of the state of New Mexico, the environment and correlative rights in the area.

Sincerely,

A handwritten signature in black ink, appearing to read "Ray Smith", with a stylized flourish at the end.

Ray Smith
Field Rep II

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-105 Effective 1-1-65
RECEIVED	
DEC 22 1980	
O. C. D. ARTESIA OFFICE	

H + W Enterprises ✓		O. C. D. ARTESIA OFFICE	
Address: Box 437 Artesia, NM 88210			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of <input type="checkbox"/>	✓ Change of ownership	
Incompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/>	Dry Gas <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

Change of ownership give name and address of previous owner	<u>Continental Oil Co., P.O. Box 1737 Roswell, NM 88201</u> <u>Corp.</u>
---	---

DESCRIPTION OF WELL AND LEASE		Well No. <u>#1</u>		Pool Name, Including Formation <u>Cambrian Jackson SL-B-G-SA</u>		Kind of Lease <u>State</u>		Lease No. <u>1</u>	
Lease Name <u>Oil St.</u>		Location		Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u>		Line of Section <u>16</u> Township <u>17S</u> Range <u>31E</u> NMPM, <u>Eddy</u> County			

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)	
<u>Continental Oil Co.</u>		<u>Box 252 Hobbs, NM 88240</u>			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)			
<u>Continental Oil Co.</u>		<u>Box 2197 Houston, TX 77001</u>			
Well produces oil or liquids, or location of tanks.	Unit <u>H</u> Sec. <u>16</u> Twp. <u>17</u> Rge. <u>31</u>	Is gas actually connected? <u>yes</u>	When <u>9-61</u>		

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Sore Rest. <input type="checkbox"/> Full <input type="checkbox"/>		
Well Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Revolutions (DF, RKB, RT, CR, 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 trip up, able for this depth or be for full 24 hours)			
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
Total Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

AS WELL.			
Total Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (Flow, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION	
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given is true and complete to the best of my knowledge and belief.		APPROVED JAN 28 1981	
<u>[Signature]</u> (Signature)		BY <u>W. A. Gussert</u>	
<u>12-17-80</u> (Date)		TITLE <u>SUPERVISOR, DISTRICT II</u>	
		This form is to be filed in compliance with RULE 1104.	
		If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the tests taken on the well in accordance with RULE 111.	
		All sections of this form must be filled out completely for all wells on new and recompleted wells.	
		Fill out only Sections I, II, IV, and VI for change of owner, well name or number, or transporter - other such change of data.	

8 5/8	28#			630'					
7"	20#			3290'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	630	50	Halliburton		
8 5/8	7" OD	3290	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Lead Wool Length 7' Depth Set 3749'
 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
		HCL Acid	2,000 Gal	9-11-37	3743	

Results of shooting or chemical treatment _____

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 3749 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 26 19 37
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jim Hammond Driller Es S. Wescot Driller
Charles Blount 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.

Subscribed and sworn to before me this 28th Artesia, New Mexico 9-28-37
 _____ Place Date
September 19 37 Name J. E. Randle

Memo

From

MIKE WILLIAMS

To 8/19/52

Lease possibly expired
H + W tried to sell
Wait week or two + write letter
to H + W to P + A
Then turn over to attorney

Memo

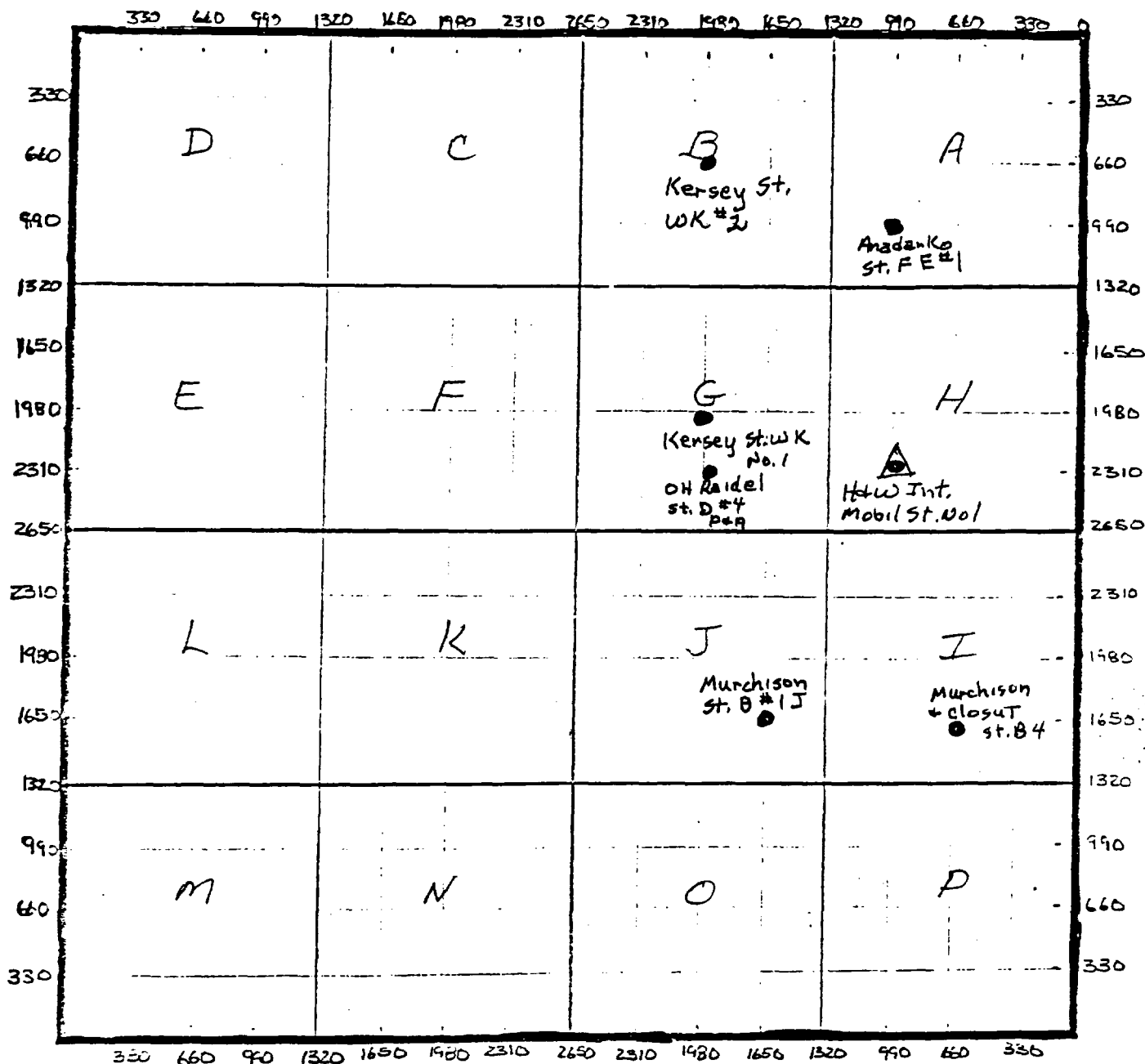
From
L.A. MERMIS
Inspector

To
Inspected 12/16/82
P + A loc. OK, Marker is not stenciled
"It has a plate with info, welded in it.
Plate has been knocked off by cows.
Also between the 13 3/8" x 8 5/8" cog is open.
You can ~~see~~ move the 2 3/8" bush, prob.
Marker is centered in 8 5/8" cog.
12/10/82
Will repair next week

Sec. H- 16 Township No. 17 of Range No. 31

H&W Enterprises
Mobil state No. 1

* Kersey State M 1
SE NE 16-17-31



* Pumpjack on location
Rods & tubing pulled
well is open

H&W Enterprises

\$5,000 One-Well Plugging

Henry Hall & Chandler D. Wilcox

P. O. Box 437

Artesia, NM 88210

American Employers' Ins.

Bond #A-E-71343-89

Depth: 5,000

Approved 6-25-79

330/S 2310/E Sec.16-17S-28E

Eddy County

App. 1-22-81 Bond AR-71354-18 2310/N 990/E 16-17-31 5,000'

Cancellation Approved: June 3, 1982

CHECK W/ DIANNE ON BOND.

9/6/88 - Dianne said bond OK on H&W

1/4/89 - Dianne said ~~cancelled 6/30/82~~ Bond OK

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SAFETY	
FILE	/
U.S.G.S.	/
LAND OFFICE	
OPERATOR	/

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
MAY 15 1979

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

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-6015	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator HANAGAN PETROLEUM CORP. /		8. Farm or Lease Name MOBIL S2 XXXXXXXXXXXXXXXXXXXXXXX
3. Address of Operator C/o Kersey & Company, P. O. Box 316, Artesia, New Mexico 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>H</u> , <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>17</u> RANGE <u>31</u> NMPM.		10. Field and Pool, or Wildcat Grayburg Jackson O.G. SA
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Casing Leak Survey

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.

We have complied with the request of the New Mexico Oil Conservation Commission to have each well including this one prepared for testing the pressure on the surface casing, Production Casing, and Tubing. The test was conducted by NMOCC representative May 11, 1979. The results were satisfactory.

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

SIGNED <u>Harold Kersey</u>	TITLE <u>Partner</u>	DATE <u>May 14, 1979</u>
APPROVED BY <u>BW Weaver</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>MAY 21 1979</u>

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO CONSERVATION COMMISSION

P. O. BOX 2068 • SANTA FE, NEW MEXICO 87501 • PHONE 827-2434

MESSAGE

REPLY

TO Mr. Bill Gressett

Supervisor & Oil & Gas Inspector

District II

DATE July 25, 1969.

Re: Hanagan Petroleum Corporation

Mobil State #1-H 16-17S-31

C-104 received recently indicates that Robert G. Hanagan is the operator yet C-110 dated 7-21-64 changed the operator name from Robert G. Hanagan to Hanagan Petro. Corp.. Please check and advise which is correct.

Thanking You,

BY

SIGNED

DATE 7-29-69

Attached please find a
Corrected ~~form~~ form C-104

Our ~~mistake~~ mistake.

Bill Gressett

NEW MEXICO
OIL CONSERVATION COMMISSION
Drawer DD Artesia, NM

DISTRICT OFFICE 02

Sept. thru Dec. 1977

NO. 2026 R

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE 9/15/77

PURPOSE ALLOWABLE REVISION

Effective 9/1/77, the allowable of the following Hanagan Petroleum Corporation well in the pool listed below is hereby revised as indicated.

GRAYBURG JACKSON

Nobil State #1-H, 16-17-31, increased to 3 BOPD.

Sept. total, 90 bbls
Oct. 93
Nov. 90
Dec. 93

WAG:jw

Hanagan Pet. Corp.

TMM

OIL CONSERVATION COMMISSION



DISTRICT SUPERVISOR

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED

JUL 8 1969

DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL /
	GAS /
OPERATOR	/
PRORATION OFFICE	

I. Operator

Robert G. Hanagan

Address

P. O. Box 1737, Roswell, New Mexico 88201

O. C. C.
ARTESIA, OFFICE

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)

from Skelly oil Co.

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.
Mobil-State	1	Grayburg Jackson (Q-GB-SA)	State, Federal or Fee State	E-601
Location				
Unit Letter	H	2310	Feet From The North Line and	990
Line of Section		16	Township	17S
Range		31E	NMPM,	Eddy
County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas New Mexico Pipeline Co.	Box 1510 Midland Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Continental Oil Company	P.O. Box 2197, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	H	16	17	31	yes	Sept. 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.
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
able 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/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.Robert G. Hanagan
(Signature)

Operator

(Title)

July 7, 1969

(Date)

OIL CONSERVATION COMMISSION

JUL 9 1969

APPROVED _____, 19__

BY W. A. GressettTITLE OIL AND 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
well, this form must be accompanied by a tabulation of the
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes
well name or number, or transporter or other such change ofSeparate Forms C-104 must be filed for each pool &
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
Effective 1-1-6

RECEIVED

JUL 29 1969

I. Operator
Hanagan Petroleum Corporation
Address
P. O. Box 1737, Roswell, 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) *to show correct operator*

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Mobil State	Well No. 1	Pool Name, Including Formation Grayburg Jackson (O-GB-SA)	Kind of Lease State, Federal or Fee State
Location Unit Letter H ; 2310 Feet From The North Line and 990 Feet From The East Line of Section 16 Township 17S Range 31E , NMPM, Eddy			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Continental Oil Company	Address (Give address to which approved copy of this form is to be sent) Box 2197, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 16	Twp. 17	Rge. 31	Is gas actually connected? Yes	When 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
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 CEM			

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 greater than that obtainable 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/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.

Robert P. Hanagan
Operator
President
(Title)
July 28, 1969
(Date)

OIL CONSERVATION COMMISSION
JUL 29 1969
APPROVED
BY *W. A. Gressett*
OIL AND GAS INSPECTOR
TITLE

This form is to be filed in compliance with RULE 11.
If this is a request for allowable for a newly drilled well, this form must be accompanied by a tabulation of tests taken on the well in accordance with RULE 11.
All sections of this form must be filled out completely on new and recompleted wells.
Fill out only Sections I, II, III, and VI for change of well name or number, or transporter, or other such change.
Separate Form C-104 must be filed for each new well completed.

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	2

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

FORM C-110
(Rev. 7-60)

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Hanagan Petroleum Corporation				Lease Nobil-State		Well No. 1-16	
Unit Letter H	Section 16	Township 17 South	Range 31 East		County Eddy		
Pool Grayburg-Jackson				Kind of Lease (State, Fed, Fee) State			
If well produces oil or condensate give location of tanks		Unit Letter H	Section 16	Township 17S	Range 31B		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company				Address (give address to which approved copy of this form is to be sent) P.O. Box 1510 Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected 1961	Address (give address to which approved copy of this form is to be sent) Tulsa, Oklahoma				
Skelly Oil Company							

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 Ownership ☐
Change in Transporter (check one)
Oil ☐ Dry Gas ☐
Casing head gas . ☐ Condensate.. ☐
Other (explain below)

Change Operator from Robert G. Hanagan to Hanagan Petroleum Corporation.

RECEIVED

Remarks	JUL 21 1964 O. C. C. ARTESIA, OFFICE
---------	---

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20th day of July, 19 64.

OIL CONSERVATION COMMISSION

Approved by

W. A. Gressett

Title

OIL AND GAS INSPECTOR

Date

JUL 21 1964

By

Robert G. Hanagan

Title

Robert G. Hanagan, President

Company

Hanagan Petroleum Corporation

Address

Box 1737, Roswell, New Mexico

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION 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 Robert G. Hanagan				Lease Mobil		Well No. 1-10	
Unit Letter H	Section 16	Township 17S	Range 31E	County Eddy			
Pool Grayburg Jackson				Kind of Lease (State, Fed, Fee) State			
If well produces oil or condensate give location of tanks			Unit Letter	Section	Township	Range	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Skelly Oil Company			Date Connected Sept. 61	Address (give address to which approved copy of this form is to be sent) P. O. Box 1650, Tulsa 2, Oklahoma			

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 Ownership ☐
 Change in Transporter (check one) Other (explain below)
 Oil ☐ Dry Gas ☐
 Casing head gas . ☐ Condensate.. ☐

RECEIVED
DEC 2 1963
O. C. C.
ARTESIA, OFFICE

Remarks

To name the Oil and Gas transporters

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27 day of November, 1963.

OIL CONSERVATION COMMISSION		By Harold Kersey
Approved by ML Armstrong		Title Owner
Title WILLARD GAS INSPECTOR		Company Kersey & Company
Date DEC 2 1963		Address P. O. Box 316, Artesia, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED
FORM C-103
(Rev 3-55)
JAN 31 1961
D. B. C.
ARTESIA, OFFICE

Name of Company Robert G. Hanagan		Address Box 259, Artesia, New Mexico					
Lease Mobil State	Well No. 1-16	Unit Letter H	Section 16	Township 17 South	Range 31 East		
Date Work Performed 10/7/60 to 1/29/61	Pool Grayburg-Jackson			County Eddy -- New Mexico			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Re-entry and completion**

Detailed account of work done, nature and quantity of materials used, and results obtained.

Old hole re-entered and cleaned out to 3738'. Ran 110' of 7" and cemented with 30 sacks, ran 3733' of 2 7/8" and cemented with 300 sacks. Perf 3702-12 with 2 shots per foot, acidized with 1,000 gallons. Swabbed dry, no shows. Set Baker bridge plug at 3529', perf with 4 shots per foot 3475-81; 3486-94; 3497-3505. Acid, 500 gallons; frac 20,000 gallons of gelle water and 13,000# sand. Treated at average 3800#, injection rate 10 barrels per minute, S.I.P. 2200#. Swabbed and flowed over several week period approximately 480 barrels of load water with good shows of gas, 20% oil. Lack 100 barrels of load and last gauge prior to work listed below well flowed 4-6 barrels of fluid per day (40% oil). Set retrievable plug at 3430', perf 2 shots per foot 3228-37; 3266-71; 3284-87; 3293-3303; 3362-67; 3383-93; 3397-3405; acidize with 125 gallons; frac with 80,000 gallons of slick water and 60,000# sand. Treated at average 3800#; 14.2 barrel per minute injection rate S.I.P. 2250#. Retrieval plug recovered, now at P.B.D. 3529'. Flowed 200 barrels of load water; swabbed and recovered by air compressor 800 barrels of fluid (80% oil 20% water). Ran 1 1/4" tubing to 3122'. Swabbed and flowed back 200 barrels of fluid (95% oil, 5% water). Lack 800 barrels of load water. Now flowing 36 barrels of oil and 4 barrels of load water in 24 hour period.

Witnessed by Robert G. Hanagan	Position Operator	Company Robert G. Hanagan
--	-----------------------------	-------------------------------------

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 <i>M. L. Armstrong</i>	Name Robert G. Hanagan
Title OIL AND GAS INSPECTOR	Position Operator
Date JAN 31 1961	Company Robert G. Hanagan

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 QUADRUPPLICATE 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.

Artesia, New Mexico
(Place)

January 31, 1961
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Robert G. Hanagan
(Company or Operator)

Mobil-State
(Lease)

Well No. 1-16, in SE 1/4 NE 1/4,

H, Sec. 16, T. 17-S, R. 31-E, NMPM, Grayburg-Jackson Pool

Eddy

County. Date Spudded 10/7/60

Date Drilling Completed 10/23/60

Please indicate location:

Elevation 3870 Total Depth 3738 PBTD 3529

Top Oil/Gas Pay 3228 Name of Prod. Form. Grayburg-San Andres

PRODUCING INTERVAL - 3228-37, 3266-71, 3284-87, 3293-3303, 3362-67, 3383-93, 3397-3405, 3475-81, 3486-94, 3497-3505

Perforations

Open Hole None Depth Casing Shoe 3733' Depth Tubing 3122'

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 36 bbls. oil, 4 bbls water in 24 hrs, min. Size none (intermittent)

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): Acid 1625 Gals; 100,000 Gals. water; 73,000# frac. sand

Casing Tubing Date first new Press. 380# Press. open oil run to tanks 1/30/61

Oil Transporter Texas New Mexico Pipeline Company

Gas Transporter

Remarks:

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

Approved JAN 31 1961, 19

OIL CONSERVATION COMMISSION

By: M L Armstrong

Title OIL AND GAS INSPECTOR

By: Robert G. Hanagan
(Company or Operator)

Operator (Signature)

Title Send Communications regarding well to:

Name Robert G. Hanagan

Address Box 259, Artesia, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/59
RECEIVED
JAN 31 1961
D. C. C.
ARTESIA, OFFICE

(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 Robert G. Hanagan Lease Mobil State

Well No. 1-11 Unit Letter H S 16 T 17-S R 31-E Pool Grayburg-Jackson

County Eddy Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit H S 16 T 17-S R 31-E

Authorized Transporter of Oil or Condensate Texas New Mexico Pipeline Company

Address Box 1510, Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

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:

Skelly indicates will join on if volume and content tests warrant, when

sufficient frac water recovered to make testing correct

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)

Request to name transporter of production from this well which is an old hole that has been re-entered and completed.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 31 day of January 19 61

By Robert G. Hanagan

Approved JAN 31 1961 19 61

Title Operator

OIL CONSERVATION COMMISSION

Company Robert G. Hanagan

By M. L. Armstrong

Address Box 259

Title OIL AND GAS INSPECTOR

Artesia, New Mexico

RECEIVED

NOTICE OF INTENTION TO DRILL AUG 31 1960

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompleting 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 District Office

Artesia, New Mexico

August 30, 1960

(Place)

(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
Robert G. Hanagan

(Company or Operator)

Mobil State

Well No. 1-16, in H The well

2310

(Lease)

North

(Unit)

located 2310 feet from the North line and 990 feet from the

East

line of Section 16, T. 17S, R. 31E, NMPM.

Grayburg Jackson

Pool, Eddy

County

(GIVE LOCATION FROM SECTION LINE)

E - 6015

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: #61 Wichita

Spudder

The status of plugging bond is Blanket Bond

Drilling Contractor Kersey & Company

We intend to complete this well in the Grayburg San Andres

formation at an approximate depth of 3500 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"	Will join 8 5/8" O.D. at 106		with 7" casing and cement to surface		
6"	2 7/8"	6.5	New	3500	350 sacks

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompleting give full details of proposed plan of work.)

This is an old well which we propose to enter and run casing and recomplete.

Approved AUG 31 1960, 19.....
Except as follows:

Sincerely yours,

Robert G. Hanagan
(Company or Operator)

By

Position

Send Communications regarding well to
Robert G. Hanagan

Name

207 Ward Bldg.

Address

Artesia, New Mexico

OIL CONSERVATION COMMISSION

By

M. L. Armstrong
ALL OIL GAS INSPECTOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

RECEIVED

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE AUG 31 1960

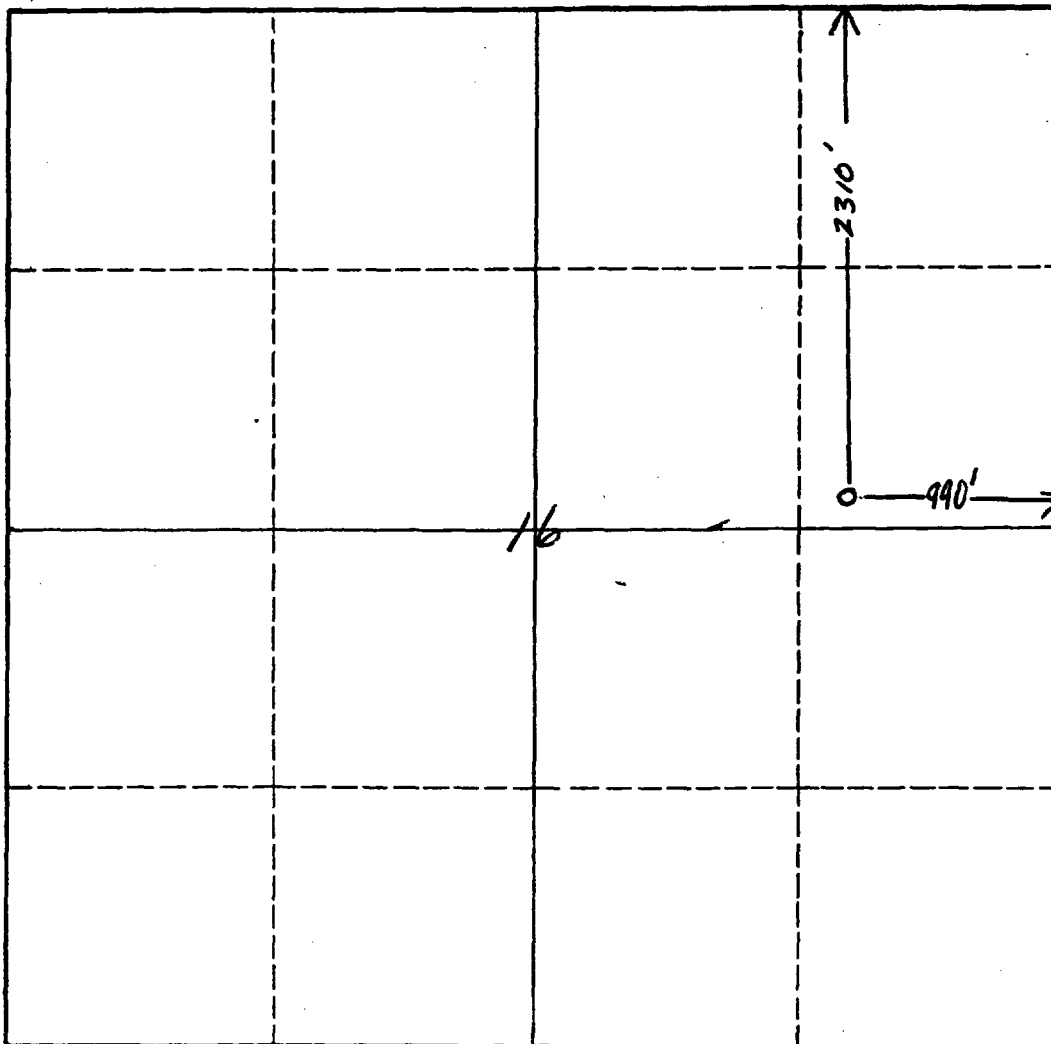
SECTION A

Operator Robert G. Hanagan		Lease Mobil State		Well No. O. C. C. 1-16	
ARTESIA, OFFICE					
Unit Letter H	Section 16	Township 17S	Range 31E	County Eddy County, New Mexico	
Actual Footage Location of Well: 2310 feet from the North line and 990 feet from the East line					
Ground Level Elev. 3870	Producing Formation Grayburg - San Andres		Pool Grayburg Jackson		Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES V 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.

Robert G. Hanagan
Name

Position
Owner

Company
Robert G. Hanagan

Date
August 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
August 29, 1960

Registered Professional Engineer and/or Land Surveyor

Harold Keiser

Certificate No. **802**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
NOV 7 1953

MISCELLANEOUS REPORTS ON WELLS

Oil Cons. Comm.

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	X	REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

April 25, 1950

(Date)

Artesia, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Murchison and Closuit

(Company or Operator)

State "C"

(Lease)

Well No. 1 in the SE 1/4 of NE 1/4 of Sec. 16

(Contractor)

T. 17S, R. 31E, NMPM, Grayburg-Jackson Pool, Eddy County.

The Dates of this work were as follows: March 27 through April 3, 1950

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____.

(Cross out incorrect words)

~~but~~ approval of the proposed plan (was) ~~secured~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Mudded hole to 3290', set 5 sax cement bridge. Cut 7" casing at 1250' and pulled same. Mudded hole to 630' set 5 sax cement bridge, cut 8-1/4" casing at 106' and recovered same. Mudded hole to surface, set regulation marker in cement.

K. O. W.

Witnessed by E. D. Ackerman

(Name)

Ackerman Well Service

(Company)

Owner

(Title)

Approved:

OIL CONSERVATION COMMISSION

P. A. J. Jansore

(Name)

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

Name

Position Agent

Representing Murchison and Closuit

Address San Antonio, Texas

Oil and Gas Inspector

(Title)

(Date)

Box 14000

RECEIVED
NOV 2 1953

MURCHISON AND CLOSUIT

ALAMO NATIONAL BUILDING
SAN ANTONIO 5, TEXAS

October 28, 1953

Oil Conservation Comm.
Santa Fe, New Mexico

RECEIVED
OCT 30 1953
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Oil Conservation Commission
Santa Fe, New Mexico

Gentlemen:

Our lease man, G. G. Unangst, P. O. Box 153, Loco Hills, New Mexico, has informed us that you have requested a plugging report, Form C103, on the State C-1 well.

Our records indicate that on April 3, 1950, we filed a plugging report on this well, and that the report was corrected by an amended report filed April 25, 1950, the change being necessary due to our having shown an improper location for the well in the original report.

If you are unable to find a copy of the report filed April 25, 1950, please furnish us with a sufficient number of forms and we will promptly forward the report to you.

Yours very truly,

MURCHISON AND CLOSUIT

FLB/cf

By *E. H. Bissmer*

cc - G. G. Unangst

NEW MEXICO OIL CONSERVATION COMMISSION

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

San Antonio, Texas

AddressWell No. 1

in

in

of Sec

16

17

Issue

Well is 2310 feet south of the North line and 990 feet west of the East line of Section 16

If patented land the owner is John Address 5521

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced June 17 19 37 Drilling was completed September 10 19 37

Name of drilling contractor Carper Drilling Co. Address Artesia, New Mexico

Elevation above sea level at top of casing 3857 feet.

The information given is to be kept confidential until March 1, 1979 391

OIL SANDS OR ZONES

No. 1, from 2245 to 2250 Gas shown No. 4 from 3699 to 3707 O & G.

No. 2, from 2300 to 2308 Oil Show No. 5, from 3743 to 3746 O & G

No. 3. from 3472 to 3475 O & G 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 Surface to feet.

No. 2. from _____ to _____ feet. PAGE 100

No. 3. from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

[illegible]

SIZE	WEIGHT	LENGTH	NO. OF JOBS	NAME OF COMPANY	DATE	AMOUNT OF MUD USED
10"	8 5/8	630	50	Halliburton		
8 5/8	7" OD	3290	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Lead Wool Length 7' Depth Set 3749'
 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
		HCL Acid	2,000 Gal	9-11-37	3743	

Results of shooting or chemical treatment _____

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 3749 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 26, 19 37
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Ba _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jim Hammond, Driller Es S. Wescot, Driller
Charles Blount, 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.

Subscribed and sworn to before me this 28th Artesia, New Mexico 9-28-37
 day of September, 19 37 Name J. H. Randle
 SEAL Elaine Feemster Position Superintendent
 Notary Public Representing Murchison & Closuit, Inc.
 My Commission expires 8-10-39 Company or Operator
 Address Artesia, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

Artesia, New Mexico

10-6-37

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Murchison & Clocuit Inc. State Q
Company or Operator LeaseWells No. 1 in SE 1/4 NW 1/4 of Sec. 16 T. 17 N R. 11 N. M. P. M.,
Artesia Field, Elddy County, with the pipe line of theMurchison & Clocuit, Inc.Artesia, New Mexico

Pipe Line Co.

Address

Status of land (State, Government or privately owned) StateLocation of tank battery Approximately 200' East of well on same leaseDescription of tanks 2 - 250001. Maloney steel tanks, 100'Logs of the above wells were filed with the Oil Conservation Commission 5-22-37 19All other requirements of the Commission have ~~been~~ been complied with. ((Cross out incorrect words.))

Additional information:

Yours truly,

DUPLICATE

Permission is hereby granted to make pipe line connections
requested above.

OIL CONSERVATION COMMISSION,

By

G. D. Macy

Title State GeologistDate Member Oil Conservation CommissionMurchison & Clocuit, Inc.

Owner or Operator

By

D. A. Miller

Position

Office

Address

Artesia, New Mexico

OCT 3 1937

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports 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. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Artesia, N.M. July 15, 1937

Place

Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Paul O. Sargent State

Well No. 1 in the

Company or Operator

swt set net

of Sec. 18

Lease

T. 17 S

R. 31 E

N. M. P. M.,

Artesia

Field,

Eddy

County.

The dates of this work were as follows:

Commenced Drilling June 17, 1937

Notice of intention to do the work was (~~XXXX~~) submitted on Form C-102 on June 15, 1937and approval of the proposed plan was (~~XXXX~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Commenced drilling by spudding

LUTHER

RECEIVED
JUL 22 1937

Witnessed by D. A. Miller

Name

Murchison & Associates, Inc., Office

Company

Subscribed and sworn before me this

15th

day of

July

1937

Clair Deenle

Notary Public

My commission expires

8-10-39

I hereby swear or affirm that the information given above is true and correct.

Name

J. H. Randle

Position

Superintendent

Representing

Paul O. Sargent

Company or Operator

Address

Artesia, N.M. P.O. Box 655

Remarks:

Gus Shepard
Name
Oil & Gas Inspector
Title

JUL 22 1937

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports 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. Reports on minor operations need not be signed and sworn to before a notary public. 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			

Artesia, N.M.

Aug. 15, 1937

Place

Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Murchison & Olesuit, Inc.

State 6

Well No. 1 in the

Company or Operator

SW 1 SE 1 NE 1

of Sec

16

T

17N

R 31E

N. M. P. M.,

Artesia

Field,

Bddy

County.

The dates of this work were as follows:

Aug. 10 1937

Notice of intention to do the work ~~was~~ [was not] submitted on Form C-102 on 19and approval of the proposed plan ~~was~~ [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The 7" O D casing was set and cemented at a depth of 3290'. 50 sacks of cement were used, and after allowing the cement to set for 48 hours the hole was bailed dry and cleaned out. The cement shut off was found to be complete, and drilling is continuing in a dry hole.

DUPLICATE

Witnessed by

Emery Carper

Carper Drilling Co.

Owner

Name

Company

Title

Subscribed and sworn before me this

15 day of August 1937

I hereby swear or affirm that the information given above is true and correct.

Name

D. A. Miller

Position

Office

Representing

Murchison & Olesuit, Inc.

Address

Artesia, New Mexico

My commission expires

8-10-39

Remarks:

Guy Shepard
Name
Oil & Gas Inspector
Title

MURCHISON & CLOSUIT, INC.

ALAMO NATIONAL BUILDING

SAN ANTONIO, TEXAS

Artesia, New Mexico

August 15, 1937

New Mexico Oil Con. Comm.
Hobbs, New Mexico

Gentlemen;

Please find enclosed report covering
Murchison & Closuit, Inc. State C #1 well.

May we remind you that reports previously rendered were under the name of Paul O. Sergeant, as operator.

In checking our files it is discovered that in rendering the well log or well record to the conservation commission, of the Murchison & Closuit, Inc State A #1 we were in error in the location reported, The location should read Sec. 16 - T17S - R31E instead of R32E.

Yours very truly,
Murchison & Closuit, Inc.
By *D. A. Miller*

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports 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. Reports on minor operations need not be signed and sworn to before a notary public. 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			

Artesia, N.M.

July 15, 1937

Place

Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Paul O. Sargent

State

Well No. 1

in the

Company or Operator

Lease

SW 1/4 S E 1/4 NE 1/4

of Sec. 16

T. 17 N

R. 31 E

N. M. P. M.,

Artesia.

Field,

Eddy

County.

The dates of this work were as follows:

6-24-37

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on

19

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The 8-5/8" casing was set at a depth of 630' and cemented with 50 sacks of cement. After allowing the cement to set for 48 Hrs. the hole was bailed dry, and found that the water had been completely shut off.

Witnessed by D. A. Miller Murchison & Elosyst, Inc Office
Name Company Title

Subscribed and sworn before me this

15th

day of

July, 1937

Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name

J. H. Hendle

Position

Superintendent

Representing

Paul O. Sargent

Company or Operator

My commission expires

8-10-39

Address

Artesia, N.M. P.O. Box 655

Remarks:

G. J. Shepard

Name

Oil & Gas Inspector

Title

JUL 22 1937

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Artesia, New Mexico

June 15, 1937

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

Paul O. Sargent

Well No. 1 in SW 1/4 SE 1/4 NE 1/4

of Sec. 16 T. 17-S R. 31-E N. M. P. M. Artesia Field Eddy Country.

The well is 2310 feet [N] [S] of the North line and 990 feet

[E] [W] of the East line of Sec. 16

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. 11-79 Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is The Texas Company

Address Houston, Texas

We propose to drill well with drilling equipment as follows:

National Machine

The status of a bond for this well in conformance with Rule 33 of the General Rules and Regulations of the Commission is as follows: Application made thru J. E. Ward for \$5000.00 covering one well

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
11 1/2 to the salt	8" top of salt	32 1/2	New	700'	Cemented	50
8" below	7" below	28 1/2	"	3750'	"	50

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 3650 feet.

Additional information:

Approved
except as follows:

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Sincerely yours,

Paul O. Sargent

Company or Operator

By

Position

Send communication regarding well to

Name J. H. Randle

Address Box 655 Artesia, N.M.

OIL CONSERVATION COMMISSION,

By Guy Shepard R.M.

Title Oil & Gas Inspector

DUPLICATE