STEVENS & TULL, INC.

P. O. Box 11005

MIDLAND, TEXAS 79702

915/699-1410

May 2, 1997

Oil Conservation Division 2040 Pacheco St. Santa Fe, New Mexico 87505

Re: Application for Authorization

to Inject

Anasazi 16 State #1 Well 1730' FNL & 1980' FEL Sec. 16, T-20-S, R-33-E, N.M.P.M., Lea County, New Mexico

Salt Lake Prospect

Gentlemen:

Please find enclosed for your and review Stevens & Tull, Inc.'s Application for Authorization to Inject covering the captioned well. As required, we have notified the offset leasehold owners of this application and put same in the Hobbs Star Sun newspaper.

We propose to inject up to 2000 bbls. of produced water per day from the Yates formation into the Bone Springs formation. The proposed system will be a closed system. Our injection pressures will range from 500 to 1000 psi. As required, we have enclosed copies of paperwork on all wells located within 1/2 mile of the subject well. Additionally, we have enclosed a plat reflecting the leasehold ownership of the offset leases.

We have also enclosed for your review two (2) Exceptions to Order No. R-3221, being Case No. 4021, Order No. R-3682 and Case No. 4022, Order No. 3683, which thoroughly discuss the lack of fresh water zones in this area. The pits that were granted by these orders directly offset the proposed injection well. Also enclosed is a copy of Administrative Order SWD-631. The surface is owned by the State of New Mexico. We request that you give this matter your prompt attention. Should you have questions about this matter, please contact our office.

Yours very truly,

Jerry A Weant, CPL

Landman

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Application qualifies for administrative approv		sure MaintenanceNo	X Disposal	Storage
II.	OPERATOR: STEVENS & TULL, INC.	•		SV.	
	ADDRESS: P.O. BOX 11005, MIDLAN	D, TEXAS 797	02		
	CONTACT PARTY: MICHAEL G. MOONE	Υ		PHONE:	<u>915/699-141</u>
ш.	WELL DATA: Complete the data required on sheets may be attached if nece		f this form for each v	well processed for inject	tion. Additional
IV.	Is this an expansion of an existing project: \underline{X} If yes, give the Division order number authori				
V.	Attach a map that identifies all wells and leases circle drawn around each proposed injection w	within two miles well. This circle i	of any proposed in dentifies the well's	jection well with a one- area of review.	half mile radius
VI.	Attach a tabulation of data on all wells of public Such data shall include a description of each wand a schematic of any plugged well illustration	vell's type, constr	uction, date drilled,	h penetrate the propose location, depth, record	d injection zone. l of completion,
VII.	Attach data on the proposed operation, includi	ng:			
	 Proposed average and maximum daily rate Whether the system is open or closed; Proposed average and maximum injection perinjected and an appropriate analysis of injecting reinjected produced water; and If injection is for disposal purposes into a sattach a chemical analysis of the disposal studies, nearby wells, etc.). 	pressure; ection fluid and co zone not producti	ompatibility with the	within one mile of the	e proposed well.
*VIII.	Attach appropriate geological data on the inject and depth. Give the geologic name, and depth waters with total dissolved solids concentration any such sources known to be immediately und	to bottom of all nos of 10,000 mg/	underground sources 1 or less) overlying	of drinking water (aq	uifers containing
IX.	Describe the proposed stimulation program, if	any.			
• X.	Attach appropriate logging and test data on the resubmitted.)	he well. (If well	logs have been file	d with the Division, the	hey need not be
* XI.	Attach a chemical analysis of fresh water from of any injection or disposal well showing locat	two or more free tion of wells and	sh water wells (if av dates samples were	ailable and producing) taken.	within one mile
XII.	Applicants for disposal wells must make an affi- data and find no evidence of open faults or any source of drinking water.				
XIII.	Applicants must complete the "Proof of Notice	e" section on the	reverse side of this	form.	
XIV.	Certification: I hereby certify that the inform knowledge and belief.	ation submitted v	vith this application	is true and correct to	the best of my
	NAME: Jerry A. Weant		TITLE: _		
	NAME: Jerry A. Weant SIGNATURE:	be 1		DATE:5/2/	197
*	If the information required under Sections V resubmitted. Please show the date and circums			previously submitted	, it need not be

DICTRIBITION. Original and one conv to Santa Fe with one conv to the appropriate District Office

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 on 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, PO Box 2088, Santa Fe, NM 87504-2088 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.

Conoco State Conoco State	Mitchell Energy Grover-McKinney Fina Oil Company	0xy U.S.A. Inc Phillips Petrol Shackleford Oil	STEVENS & TULL, E-3441 and V-20 NM-94852, NM-89	State State (S)	Tranger	Rich & Bass E-5231 HBP	Yares Pet, etal 8 · 1 · 97 V · 4056 IIB 75		200	104. 4 356 Jas. 2 1 12 1 12 1 12 1 12 1 12 1 12 1 12
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State BF LEASE

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: Premise to use of sur per fel sur BF # 3

CASE No. 4021 Order No. R-3682

APPLICATION OF CHARLES B. READ FOR AN EXCEPTION TO ORDER NO. R-3221, AS AMENDED, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 15, 1969, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 28th day of February, 1969, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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, Charles B. Read, is the owner and operator of the Synder Well No. 1, located in Unit J of Section 16, Township 20 South, Range 33 East, NMPM, West Teas Yates-Seven Rivers Pool, Lea County, New Mexico.
- (3) That effective January 1, 1969, Order (3) of Commission Order No. R-3221, as amended, prohibits in that area encompassed by Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any

other place or in any manner which would constitute a hazard to any fresh water supplies and said disposal has not previously been prohibited.

- (4) That the aforesaid Order No. R-3221 was issued in order to afford reasonable protection against contamination of fresh water supplies designated by the State Engineer through disposal of water produced in conjunction with the production of oil or gas, or both, in unlined surface pits.
- (5) That the State Engineer has designated, pursuant to Section 65-3-11 (15), N.M.S.A., 1953 Compilation, all underground water in the State of New Mexico containing 10,000 parts per million or less of dissolved solids as fresh water supplies to be afforded reasonable protection against contamination; except that said designation does not include any water for which there is no present or reasonably foreseeable beneficial use that would be impaired by contamination.
- (6) That the applicant seeks an exception to the provisions of the aforesaid Order (3) to permit the continued disposal of salt water produced by the aforesaid Snyder Well No. 1 in an unlined surface pit located in Unit J of said Section 16.
- (7) That there are five producing shallow water wells located approximately 3 3/4 to 4 1/2 miles to the southwest of the subject pit.
- (8) That there is an abandoned shallow water well, the water from which was reported as too salty for cattle to drink, approximately four miles to the northwest of the subject pit.
- (9) That there is an abandoned shallow water well, the water from which was reported as too gypseous for cattle to drink, approximately 1 3/4 miles to the north of the subject pit.
- (10) That there is an abandoned shallow water well, the water from which was reported as of poor quality, approximately 3/4 of a mile south-southwest of the subject pit.
- (11) That the surface and subsurface drainage appears to be in a westerly direction from the subject pit toward a salt lake, known as Laguna Gatuna, located approximately 1 3/8 miles west of the subject pit.

-3-CASE No. 4021 Order No. R-3682

- (12) That there appears to be no water in the vicinity of the subject pit for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination from said pit.
- (13) That the applicant should be permitted to continue to dispose of salt water, produced by applicant's said Snyder Well No. 1, in the above-described unlined surface pit.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Charles B. Read, is hereby granted an exception to Order (3) of Commission Order No. R-3221, as amended, to continue to dispose of water produced in conjunction with the production of oil or gas, or both, by his Snyder Well No. 1, located in Unit J of Section 16, Township 20 South, Range 33 East, NMPM, West Teas Yates-Seven Rivers Pool, Lea County, New Mexico, in the unlined surface pit located in said Unit J until further order of the Commission.
- (2) That the Commission may by administrative order rescind such authority whenever it reasonably appears to the Commission that such rescission would serve to protect fresh water supplies from contamination.
- (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

ALEX J. ARMIJO, Member

SEAL

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

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE No. 4022 Order No. R-3683

APPLICATION OF ERNEST A. HANSON FOR AN EXCEPTION TO ORDER NO. R-3221, AS AMENDED, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 15, 1969, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 28th day of February, 1969, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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, Ernest A. Hanson, is the owner and operator of the Atlantic State Well No. 1, located in Unit C of Section 16, Township 20 South, Range 33 East, NMPM West Teas Yates-Seven Rivers Pool, Lea County, New Mexico.
- (3) That effective January 1, 1969, Order (3) of Commission Order No. R-3221, as amended, prohibits in that area encompassed by Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, pond, lake, depression, draw, streambed, or arroyo, or in any watercourse, or in any

other place or in any manner which would constitute a hazard to any fresh water supplies and said disposal has not previously been prohibited.

- (4) That the aforesaid Order No. R-3221 was issued in order to afford reasonable protection against contamination of fresh water supplies designated by the State Engineer through disposal of water produced in conjunction with the production of oil or gas, or both, in unlined surface pits.
- (5) That the State Engineer has designated, pursuant to Section 65-3-11 (15), N.M.S.A., 1953 Compilation, all underground water in the State of New Mexico containing 10,000 parts per million or less of dissolved solids as fresh water supplies to be afforded reasonable protection against contamination; except that said designation does not include any water for which there is no present or reasonably foreseeable beneficial use that would be impaired by contamination.
- (6) That the applicant seeks an exception to the provisions of the aforesaid Order (3) to permit the continued-disposal of salt water produced by the aforesaid Atlantic State Well No. 1 in an unlined surface pit located in Unit C of said Section 16.
- (7) That there are 5 producing shallow water wells located approximately 3 3/4 to 4 1/4 miles to the southwest of the subject pit.
- (8) That there is an abandoned shallow water well, the water from which was reported as too salty for cattle to drink, approximately 3 1/2 miles to the northwest of the subject pit.
- (9) That there is an abandoned shallow water well, the water from which was reported as too gypseous for cattle to drink, approximately 1 1/2 miles to the north of the subject pit.
- (10) That there is an abandoned shallow water well, the water from which was reported as of poor quality, approximately one mile south-southwest of the subject pit.
- (11) That the surface and subsurface drainage appears to be in a westerly direction from the subject pit toward a salt lake, known as Laguna Gatuna, located approximately 1 1/8 miles west of the subject pit.

-3-CASE No. 4022 Order No. R-3683

- (12) That there appears to be no water in the vicinity of the subject pit for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination from said pit.
- (13) That the applicant should be permitted to continue to dispose of salt water, produced by applicant's said Atlantic State Well No. 1, in the above-described unlined surface pit.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Ernest A. Hanson, is hereby granted an exception to Order (3) of Commission Order No. R-3221, as amended, to continue to dispose of water produced in conjunction with the production of oil or gas, or both, by his Atlantic State Well No. 1, located in Unit C of Section 16, Township 20 South, Range 33 East, NMPM, West Teas Yates-Seven Rivers Pool, Lea County, New Mexico, in the unlined surface pit located in said Unit C until further order of the Commission.
- (2) That the Commission may by administrative order rescind such authority whenever it reasonably appears to the Commission that such rescission would serve to protect fresh water supplies from contamination.
- (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

ALEX J. ARMIJO, Member

SEAL

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

ENTERED JOE 1 5 1996

ADMINISTRATIVE ORDER SWD-631

APPLICATION OF STEVENS & TULL, INC. FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Stevens & Tull, Inc. made application to the New Mexico Oil Conservation Division on May 9, 1996, for permission to complete for salt water disposal its BF State Well No.2 located 1980 feet from the South line and 1980 feet from the West line (Unit K) of Section 16, Township 20 South, Range 33 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.

IT IS THEREFORE ORDERED THAT:

The applicant herein, is hereby authorized to complete its BF State Well No.2 located 1980 feet from the South line and 1980 feet from the West line (Unit K) of Section 16, Township 20 South, Range 33 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 3,094 feet to 3,209 feet through 2 3/8-inch plastic-lined tubing set in a packer located at approximately 2,994 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 619 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 9th day of July, 1996.

WILLIAM J. LEMAY, Director

SEAL

WJL/BES

xc: Oil Conservation Division - Hobbs

Submit 3 Copies to Appropriate District Office

11.

OTHER:

State of New Mexico En

OIL	CONSERVATION	DIVISION
	210 Old Contr. En Troil De	

Submit 3 Copies to Appropriate District Office	£	Energy, Minerals and Natural R			Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980,	Hobbs, NM 88240	OIL CONSERVATION 310 Old Santa Fe Train	WELL API NO. 30-025	- 33-144 33141	
DISTRICT II P.O. Drawer DD	D, Artesia, NM 88210	Santa Fe, New Mex		5. Indicate Type of Lease STAT	
DISTRICT III 1000 Rio Brazon	Rd., Aziec, NM 87410			6. State Oil & Gas Lease No.	ELA FEE
	SUNDRYNOT	CES AND REPORTS ON WEI	18	15594 	
(DONOTUS	SE THIS FORM FOR PRO DIFFERENT RESEF	POSALS TO DRILL OR TO DEEPEN VOIR. USE "APPLICATION FOR PE 101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreen	nent Name
1. Type of Well Oil. X	I: OUS WELL	OTHER		State BF	
2. Marne of Ope				8. Well No. 4	
3. Address of O	perator	and, Texas 79702		9. Pool name or Wildcat West Teas	Y-SR
4. Well Location Unit Le	A 220	Feet From The North	Line and 330	Feet From The Ea	st Line
Section	16	200	225	nmpm Lea	County
		10. Elevation (Show whether		V/////	
11.		ppropriate Box to Indicate l	Nature of Notice, Re	eport, or Other Data	
	NOTICE OF INT	ENTION TO:	SUB	SEQUENT REPORT	OF:
PERFORM REME	EDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING	CASING
EMPORARILY A	ABANDON .	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUGANDA	ABANDONMENT L
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OTHER:	·		OTHER: Perfora	ting	<u>[X]</u>
12. Describe Prop work) SEE R		ons (Clearly state all pertinent details, a	and give pertinent dates, inclu	iding estimated date of starting en	y proposed
12/4/95		from 3374'-3394' - No cement on top.	oil, trace of ga	s, 100 BWPD - Set	CIBP @
12/7/95	Perforate Uppe	er Yates from 3160' -	3294' w/ 1 spf -	23 holes.	æ
12/8/95	Acidize Perfs	w/ 1500 gals 15% NEFE	- Swab Dry - No	Shows.	
12/11/95	Frac w/ 98,000) # 12/20 sand + 33,0	00 gals Borate g	jel.	
12/12/95	Put on pump to	test for productivit	у.		
	•				** * ***
I hereby certify that	the information above is true and	s complete to the best of my knowledge and beli	icf.		

	rmation above is true and complete to the best of my knowledge		
SIGNATURE M	Gyman	Consulting Engineer	DATE12/14/95
•	Michael G. Mooney	TELEPHONE NO.	915/699/1410
(This space for State Use)			

_ TILE

ORIGINAL SIGNED BY JERRY SEXTON APTROVED BY-

JAN 05 1996

DISTRICT I SUPERVISOR CONDITIONS OF APPROVAL, IF ANY:

RF1EIVED 860 2 6 1995 State of New Mexico

Submit to Appropriate District Office

Energy, Minerals and Natural Resources Department

Form C	-105
Revised	1-1-89

State Lease - 6 copies		Likegy, Millian		ourous Dopuru			Re	vised 1-1-89
Fee Lease - 5 copies DISTRICT I		OIL CONS	SERVATION	N DIVISIO)N	ELL API NO		
P.O. Box 1980, Hobbs,	NM 88240	·	30-025-33-144 33144					
DISTRICT II P.O. Drawer DD, Artes	a, NM 88210		5. Indicate Ty	pe of Lesse STATE	Y FEE			
DISTRICT III 6. State Oil & Gas Lesse No. 1000 Rio Brazos Rd., Aziec, NM 87410 15594								
				4110100		17777777	• ~~~~~	
	OMPLETION	OR RECOMPLI	ETION REPORT	AND LOG				
a. Type of Well: OIL WELL X	GÁS WELL	DRY	OTHER	<u> </u>		. Lesse Nam	e or Unit Agreement	Name
b. Type of Completion NEW WORK WALL X OVER		PLUG	DET OTHER	·		STATE	E BF	,
Stevens &	Tull, Inc					l. Well No.	4	
. Address of Operator			· .		- 5	. Pool name	or Wildcat	
P. O. Box	11005, Mid1	and, Texas	79702			West Tea	as Y-SR	
_	A : 330	Feet From The	North	Line and _	330	Feet Fr	room The <u>East</u>	·Line
Section 16		Township 2			NM			County
11/17/95	11. Date T.D. Read 11/25/95	12	ompl. (<i>Ready to Prod.</i>) /17/95		3552			. Casinghead 3552
5. Total Depth 3470	16. Plug Be	3365	17. If Multiple Compl. Many Zones?	How 18.	Intervals Drilled By	Rotary Tool	Cable 7	ools
9. Producing Interval(s)	, of this completion	- Top, Bottom, Name	. 11			2	0. Was Directional S	iurvey Made
3160-32941	Yates			<u> </u>			Yes	
1. Type Electric and Ot Dual Later		tho Density	etter.			22. Was We	11 Cored No	
3.		CASING R	ECORD (Repo	ert all etrinos	set in u	<i>r</i> e11)		
CASING SIZE	WEIGHT L			OLE SIZE		ENTING R	ECORD A	MOUNT PULLED
9 5/8	36		115	12 1/4		40 SX "C		
5 1/2	17	3	465	7 7/8	6	<u>35 SX "C</u>	11	
							·	
<u></u>		LINER RECO	NPD .		25.	771	BING RECORD	
SIZE	ТОР	BOTTOM	SACKS CEMENT	SCREEN	<u> </u>	SIZE	DEPTH SET	PACKER SET
		2011011	BACKS CLIVILLY	<u> </u>	2	3/8	3180	None
		 					<u></u>	None
6. Perforation rec		e, and number)					E, CEMENT, SC	
3160' -				DEPTH INT			NT AND KIND MA	
23 Holes	0.385			3160'-3	294		<u>re w/ 1500 c</u>	
							<u>' 98,000 # 1</u> 00 gals gel	16/30 Sano
28.			PRODUCTIO)N		1. 55.00	vo gars ger	·····
Date First Production	<u> </u>	Production Method (Flowing, gas lift, pump		ринр)		Well Status (Pro	d. or Shut-in)
12/17/95		Pumping -		16' RWBC		· · · · · · · · · · · · · · · · · · ·	Prod.	
Date of Test	Hours Tested	Choke Size	1	Oil - Bbl.	Gas - MC	æ '	Vater - Bbl.	Gas - Oil Ratio
12/16/95	24		Test Period	_6	6	D11		000
low Tubing Press.	Casing Pressure	Calculated 24 Hour Rate		Gas - MCF		ter - BbL	Oil Gravity - A	ri - (Corr.)
N/A	30	ented etc.)	6	6		50 Test W	30.4 itnessed By	
9. Disposition of Gas (S Vented	oia, usea jor juei, w	ensea, &C.)				l.	Peugh	
O List Attachments							r Enfil	
Electric Lo	s. Deviati	on Survey						
31. I hereby certify the	t the information	shown on both side	s of this form is true	and complete to	the best o	of my knowle	edge and belief	
		,						
Signature 2	edys	your	Printed Michael	el G. Moon	ey Tit	c Consul	ting Engine	er 12/20/9
		, , , , , , , , , , , , , , , , , , , ,						

INSTRUCTIONS

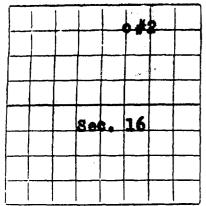
This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, 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 25 through 29 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

Southeas	stern New Mexico	Northw	estern New Mexico
T. Anhy	T. Canvon	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 3150	T. Miss	T. Cliff House	T. Penn. "D" T. Leadville
T. 7 Rivers 34:24			T. Madison
T. Queen			T. Elbert
			T. McCracken
			T. Ignacio Otzte
	T. McKee		T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
			T
			T
			T _\
T. Abo	Т	T. Wingate	T.
	T.		Т
T. Penn	T	T. Permain	T
T. Cisco (Bough C)		T. Penn "A"	
-	OIL OR G	AS SANDS OR ZONES	1
No. 1, from. 3160	3294	No. 3. from	to
	to		to
•		ANT WATER SANDS	
Include data on rate of water	r inflow and elevation to which w	ater rose in hole.	
		feet	******************************
		feet	
		feet	
		RD (Attach additional sheet if	
	T:		

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
3160	3294	134	Sand				
3424	3470	66	Dolomite				
							12 13 14 16 78 70 12 12 13 14 16 78 70 12 13 14 16 78 70 19 19 19 19 19 19 19 19 19 19 19 19 19
							282728

40. OF COPIES RECEIVED				Form C-103
DISTRIBUTION		T		Supersedes Old
SANTA FE	1		NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE				THECHAR 1-1-02
U.S.G.S.				5a. Indicate Type of Lease
LAND OFFICE		1		State X Fee
OPERATOR	1			5. State Oil & Gas Lease No.
	<u> </u>			B-3441
(DG NOT USE THIS FO	# M F C)# PR(Y NOTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. ON FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	7. Unit Agreement Name
OIL GAS WELL 2. Name of Operator]	OTHER. Plug & Abandon	
•	. 1		·	8. Farm or Lease Name
Atlantic Richfi	era	Co	npany	Lea 886 State
3. Address of Operator			, v v v 00040	9. Well No.
	НО	bbs	, New Mexico 88240	2
i. Location of Well		_	•	10. Field and Pool, or Wildcat
UNIT LETTER B	<u> </u>	6	60 North LINE AND 1980 FEET	Teas Yates 7R West
THE East	INE,	SECTI	n 16 TOWNSHIP 20S RANGE 33E	NMPM.
mmmm.	m	777	15. Elevation (Show whether DF, RT, GR, etc.)	12, County
	III		3544' GR	Lea
16.	777	777		
NOTIC			Appropriate Box To Indicate Nature of Notice, Report of SUBSEQUENTION TO: SUBSEQUENTION TO: SUBSEQUENTIAL PROPERTY OF THE PR	r Other Data JENT REPORT OF:
_	_			-
PERFORM REMEDIAL WORK	اِ		PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABAHDON]		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT X
PULL OR ALTER CASING]		CHANGE PLANS CASING TEST AND CEMENT JOB]
			OTHER	
OTHER				
17. Describe Proposed or Co work) SEE RULE 1103.	mplet	ed O	erations (Clearly state all pertinent details, and give pertinent dates, incl	uding estimated date of starting any proposed
Plugged and aba	indo	ned	in the following manner:	
1. On 2/4/75 ri 2895'.	igge	ed u	p, installed BOP. POH w/completion assy. W	TH w/bit & csg scraper to
	· or	2-	3/8" tbg to 2850'.	•
			erfs 3182-3206' w/50 sx C1 C cmt cont'g 4% g	el. 8#/sk salt.
4. POH w/stinge	er &	ı re	ran tbg OE, spotted 225 sx Cl C cmt cont'g 4	
section 2850				
			y mud to 40' from surface.	
6. Spotted 10 s	sk c	emt	plug 40' to surface, installed regulation dr	y note marker.
Your office to	bе	not	ified when location has been cleaned & level	ed & is ready for inspection
18. I hereby certify that the	inform	ation	above is true and complete to the best of my knowledge and belief.	
SIGNED HILL	<u> 2</u> c	<u>سو - سی</u>	Dist. Drlg. Supv.	DATE 2/10/75
$-\sqrt{\sqrt{1/2}}$				
/di. F1	ji U	1-	OIL & Colsis assure an	UIOR A 1999
APPROVED BY MONTH	w	وسرب	TITLE	DATE



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD M 10

Depth Cleaned Out.

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 State Lea 886 Sinclair Oil & Gas Company 16 33B in WW % of WE %, of Sec.... North E-3441 . If State Land the Oil and Gas Lease No. is..... Drilling Commenced February 26 1960 Drilling was Completed Name of Drilling Contractor A.W. Thempson, Inc. Box 526, Midland, Texas above sea level at Top of Tubing Head. 3544 The information given is to be kept confidential until OIL SANDS OR ZONES No. 6, from. Include data on rate of water inflow and elevation to which water rose in hole. No. 1 from... NO. 1 feet. CASING RECORD WEIGHT PER FOOT NEW OR KIND OF SHOE CUT AND PULLED FROM AMOUNT PERFORATIONS PURPOSE 1308 2950 9-5/8" Surface 36440 New Production 20 Kow 3233 Tubing 2-3/8" 4.7 Mey MUDDING AND CEMENTING RECORD SIZE OF HOLE SIZE OF WHERE BET NO. SACKS OF CEMENT METHOD MUD GRAVITY AMOUNT OF 12-1/4 Halliburton 9-5/8 1308 914 8-3/4 2950 Halliburton RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) No Treatment Result of Production Stimulation No treatments - well completed natural .of 30.0 gravity oil in 5 hrs. GOR 180.

Orto Mon: OCC: cc:State Land Office: cc:HFD. JM. File

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special . . . or dexiation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary to	ols were u	sed from	9	feet to	3360	feet, an	d from	i.	feet to	feet.
Cable too	ls wen: us	ed from		feet to	•••••••	feet, an	d from	.	feet to	fcet.
					PROD	UCTION				
Put to Pr	nducira		Karch	14	19 60				٠	
		*				_			aid of which	· •
OIL WE		-,				_				
	wai	oil;	0 %	was emulsion	n;		% water;	and	0 wa	s sediment. A.P.I.
	Gra	vity3	0.0	***************************************						
GAS WE	LL: Th	e production	n during the first	24 hours was	s	1	A,C.F. ph	1 5	;	barrels of
	ia	uid Hydroca	urbon. Shut in Pre	REUTC	16	e .				
•			, ·.							•
_									·	
PLE	ase ini	DICATE BI				NFORMAN	E WITH	GEOGR	APHICAL SECTIO	•
~			Southeastern 1 1260					· m	Northwestern N	
		•:			-	*************			Ojo Alamo Kirtland-Fruitland	
	k Tanı		2612	Jr. Mon		*********			Farmington	
T. Yate			2950	T. Simp	-				Pictured Cliffs	
T. 7 Ri	vers		3277	T. McK	.ce			T.	Menefee	
_			**********************		-				Point Lookout	
•	- ,	•				******************			Mancos	
									Morrison	
			***************************************						Penn	
	-		***************************************		*******	************	~~****	т.	******************************	
			*******************************			************			*********************	

T. Miss	J					ON RECO		т.	******************************	••••••••••••••
		Thickness			AVAILA 1	The state of the s	<u> </u>	lone :	, 	
From	To	in Feet	F	ormation	·	From	То	Thickness in Feet	Form	ation
0	490	490	Redbed							
490	.773	282	Redbed (k Shale					·	
1044	1327	263	Anhydria (k Anhyd ko	LTEG					
1327	2510	1483	Anhydri	e & Sa	14					
2010	2700	130	ANDYGEL	io Los Ma						
3077	3215	136	Sandy L	1 de 6	פע	7				
3215	3360	145	Sandy L	ine & D	oloni	\$, ,			
						11	1 . ,	1		
	14 to 1		·			N)	1	1'	
	Set 1									
	State of the state									
	Sept.									
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					- 6 ± 4 + 0 ± 4					·
					7 : 1 - 0 † 4					• •
					,					·
}ee &	tach	of she	et for re	to bros	,					·

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.

as can be determined from available records.	March 22, 1960
Company or Operator. Sinclair Oil & Gas Co.	Address 520 E Broadway, Hobbs, H.M.
Name Litt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Position or Title Dist. Supt.

•	·	
"NO. OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE	7	
u.s.g.s.		Sa. Indicate Type of Lease
LAND OFFICE		State X Fee
OPERATOR		5. State Cil/6 Gas Lease No. E-8433
SUND.	RY NOTICES AND REPORTS ON WELLS 10 POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. TION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOLES.	
I. OIL X GAS WELL X	OTHER-	7. Unit Agreement Name
2. Name of Operator		8. Fam or Lease Name
Hanson Oil Corpora	ition	Atlantic State
3. Address of Operator		9. Well lio.
P. O. Box 1515, Ro	swell, New Mexico 88201	#1
4. Location of Well		10. Field and Pool, or William
UNIT LETTERC	990 FEET FROM THE North LINE AND 1980 FEET FR	W. Teas Yates SR
THE West LINE, SECT	16 · 20_5 33_F	
	15, Elevation (Show whether DF, RT, GR, etc.) 3542' DF	Lea
	Appropriate Box To Indicate Nature of Notice, Report of ONTENTION TO: PLUG AND ABANDON REMEDIAL WORK	NT REPORT OF:
TEMPORABLY ABANDON PULL OR ALTER CASING	COMMENCE DRILLING OPNS. CHANGE PLANS CASING TEST AND CEMENT JOB	PLUI AND ASSAUCHENT
OTHER	OTHER	
17. Describe Proposed or Completed C work) SEE RULE 1103.	operations (Clearly state all pertinent details, and give pertinent dates, includ	ing estimated date of starting any propose
	ned the above captioned well as follows:	
Spotted 175 sk Spotted 10 sk 9.5#/gal mud b	plug from 3110' to 1125' plug from 150' to surface etween plugs	
Installed Dry Hole	Marker. Well PLUGGED & ABANDONED on 10-22-80	
	•	

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

BIGNED AND HIS ASSETTINE Production Analyst

DATE 10-24-80

DATE 10-24-80

DATE 10-24-80

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVE	:0	•	•		•				Fo	rm C-1	05
DISTRIBUTION						-, -				vised	
SANTA FE		NEW							5a. Inc	licate "	Type of Lease
FILE		WELL COURT	MEXICO O	IL CON	SERVATION	ON C	DWWISSION	1 · 5 · 0	1	ate X	
U.S.G.S.	 	WELL COMPLE	E HUN UK	RECU)MPLE/M	ON, H	EHURIA	AND LO	7 I		Gas Lease No.
LAND OFFICE							FRORT A	1.1 250		M. 7	
								ំ ១ឰ	1	7.7.))
OPERATOR										////	
7									<i>_01111</i>	7777	
la. TYPE OF WELL								•	7. Uni	t Ågree	ment Name
	01L	. X GAS		DRY [. OTHER				İ		
b. TYPE OF COMPLE	TION						CHAN	E IN C	Ka39	파양날	NAME FROM
WELL WOR	.× 🖵 ∘.e}	iange in hah	Ent %	EDAT	ЛП отнев	•	HA	NSC:	الواجات او	.արջե	G DERICO WOME
2. Name of Operator					UK			•	0 W.T	No	Y; JASMS
Ernest A. Ha							HANS	ON C	110	, ^ ~ ~ :	
3. Address of Operator P. O. Box 15	15, Roswell	i, New More	ON OIL	CON	MPANY.		E	FFECTI	To. Fr	न्तर्वस्त्रत्व भारत	ACRAMION Le 1970
4. Location of Well	Ef	fective: Januar	ry 1, 196	9					1111	777	mmmm
				-			,			////	
UNIT LETTERC	1004750	990		North			1980			////	
	COCATED	FEET F	HOM THE		77777	ŦŤ	$\overline{m}\overline{x}$	FEET FROM	1 12. 00	unty	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Lloat	16	20.8	२२ ए			////	IXIII		Lea	•	
THE West LINE OF S	16 Date TD	Reached 17 Date	Comple (Rec	NMPM		777	LIAILI	DVD DT			
12-21-60	3-1-61	1	-1-68	44y to 1	704.)	E1940	35421	DF	•		3540¹
20. Total Depth		ug Back T.D.	22. 11	Multiple	e Compl., H	ow	23. Intervo Drilled	ls , Rote	ry Tools		, Cable Tools
3265 '		3210'	"	 ,				→ 0	- 122	01	1220 - 3265
24. Producing Interval(s), of this comple	tion - Top, Botton	n, Name		1	•	·				, Was Directional Survey
3171-3185	Yates For	mation				•	ž 1	;. ···	• ;	;	Mage NO.
26. Type Electric and O	ther Logs Run									27. Wa:	s Well Cored
None on plu	ia hack										No
28.	ug baox	CAS	ING RECOR	RD (Repo	ort all strine	s set	in well)				
CASING SIZE	WEIGHT LB				E SIZE	1	·	TING RE			
						+					AMOUNT PULLED
8-5/8"	24	122			1/2"		00 sx.	circuia	atea		None
7"	20	295		811			25 sx.				28001
4-1/2"	9.5	326	0'	6-	1/2"	4	50 sx.				None
	<u> </u>					<u></u>					
29.		LINER RECORD					30.		TUBING	RECO	RD
SIZE	TOP	воттом	SACKS CE	MENT	SCREE	4	SIZE	D	EPTH SE	Τ	PACKER SET
							2-3/8	11	31201		None
31. Perforation Record (Interval, size an	id number)		·····	32.	ACII	, SHOT, F	RACTURE	, CEMEN	T SQU	EEZE, ETC.
1 - 0.50" SP	T @ 2174	2172 2175	3178	2121	DEPT		ERVAL				MATERIAL USED
		J112, J112,	J110,	,,,,							
3183.5 &	3182.										
											· · · · · · · · · · · · · · · · · · ·
											
	, , , ,										
33.					UCTION		<u>.</u>		1		
Date First Production Jan. 1, 196	·	uction Method (Flor umping - in			ing – Size a	ind typ	e pump).				(Prod. or Shut-in) Cing
Date of Test	Hours Tested	Choke Size	Prod'n. F		Oil - Bbl.		Gas - MCI	- Wa	ter - Bbl	. 1	Gas - Oil Ratio
1-1-68	24		Test Per	lod	58			- 1	Trace	,	
Flow Tubing Press.	Casing Pressu	re Calculated 24	i- Oil - Bb	1.	Gas	MCF	W	iter – Bbl.			Gravity - API (Corr.)
riow rubing Press.	Cround Liesen	Hour Rate	1		343 =	.4101	"	Trace	2	""	34
	[- 58							1	
34. Disposition of Gas (ovia, usea for fu	iei, ventea, etc.)						l'e	st Witnes Man		
Vented									1,471	dock	·
35. List of Attachments											
None											
36. I hereby certify that	the information	shown on both side	s of this for	m is tru	e and compl	ele to	the best of	my knowle	dge and l	elief.	

DATE Jan. 2, 1968

SIGNED TITLE Exploration Manager

LECORD OF DRILL-STEM AND SPECIAL " 18

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

								feet to	
Cable tool	ls were us	ed from	LAAVleet to	>340U	feet, a	nd from	••••••	feet to	fcet.
				PRODU	OTION				
Put to Pro	oducing	March		, 19. 61	(150	BO circ	ulated	to tanks during	cementing)
OIL WEI	LL: The	production d	luring the first 24 hou	n was100)	bar	rels of liq	uid of which 9.0	% was
								% w	
			30			.70 Water			as sediment. A.F.1.
		•							
GAS WEI	LL: The	production d	luring the first 24 hou	rs was		M,C.F. pl	us		barrels o
	liqu	id Hydrocarb	on. Shut in Pressure	lba.					
Length of	I Time Sh	ut in				• •			
PLE/	ASE IND	ICATE BEL	OW FORMATION	TOPS (IN CON	FORMAN	OE WITH	I GEOGI	RAPHICAL SECTIO	N OF STATE):
			Southeastern New M	lexico				Northwestern N	ew Mexico
•			T.					Ojo Alamo	
			T.	Silurian Montoya		,		Kirtland-Fruitland Farmington	
			T.	Simpson				Pictured Cliffs	
			T.	McKee				Mencfee	
~			т.	Ellenburger				Point Lookout	••••••
	-		T.	Gr. Wash				Mancos	
			T.					Dakota Morrison	
								Penn	
T. Tubb)\$	· • • • • • • • • • • • • • • • • • • •	т.	***************************************	•••••		т.		
		*	<u>т</u> .	•				***************************************	
			T.	***************************************					
1. 141199	.,	•••••••••••	***	FORMATIC			4.		÷.
From	То	Thickness	Formatio		From	То	Thicknes	4 P.	nation
r rom	10	in Feet	Formatic		From	10	in Feet	Form	auon
0 1218	1218 1375	1218 157	Red beds, so Dolo. & anh						
375	2780	1405	Salt	1741114					
		-							
2780	2965	185	Dolomite				:		
2965 3207	3207 3260	242 53	Sand & dolo Dolomite	mi t e				, .	•
3207	0200	30	5010						
				•					
				•					
				· •	`				
					8				• ,
	<u> </u>					<u></u>		<u> </u>	
			ATTACH SEPARA	TE SHEET IF	ADDITIO	NAL SP	ACE IS 1	VEEDED	-

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.	
	March.4, 1961 (Date)
Company or OperatorErnest A. Henson	AddressP O. Box 852, Roswell, New Mexico
Company or Operator Ernest A. Honson	Position at TitleGeologist
· · · · · · · · · · · · · · · · · · ·	and the second s

State of New Mexico Submit to Appropriate Form C-105 District Office Energy, Minerals and Natural Resources Department Revised 1-1-89 State Lease - 6 copies Fee Lease - 5 copies WELL API NO. DISTRICT OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 30-025-33286 P.O. Box 2088 5. Indicate Type of Lease Santa Fe. New Mexico 87504-2088 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 FEE STATE ... 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well: GAS WELL DRY [OIL WELL X OTHER b. Type of Completion: WORK DOPP RESVR OTHER WELL X Conoco State DEEPEN 2. Name of Operator 8. Well No. tevens & Tull, Inc. 3. Address of Operator P.O. Box 11005, Midland, TX 79702 9. Pool name or Wildcat West Teas Y-Sr 4. Well Location Unit Letter <u>C : 330 Feet From The __</u> North Line and 2310 Feet From The West Line Section Township NMPM County **20S** 33E Lea 11. Date T.D. Reached 13. Elevations (DF& RKB, RT, GR, etc.) 10. Date Spudded 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 7/23/96 7/30/96 8/10/96 3538 GR 3538 17. If Multiple Compt. How Many Zones? 15. Total Depth 16. Plug Back T.D. Intervals Rotary Tools Drilled By Cable Tools 3311 3269 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3205 - 3215 22. Was Well Cored 21. Type Electric and Other Logs Run Dual Laterolog and Compensated Neutron CASING RECORD (Report all strings set in well) **CASING SIZE** WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 12 1/4 800 sx "c" 8 5/8 24 1313 -0-610 sx "c" 7 7/8 15.50 3311 24 LINER RECORD TUBING RECORD TOP BOTTOM SIZE DEPTH SET SIZE SACKS CEMENT SCREEN PACKER SET 3040 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 3205 - 32153205 - 3215 1200 gals 15% NEFE 20 holes 0.375" PRODUCTION Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) **Date First Production** Pumping 2 1/2 x 2" x 24' 8/10/96 Gas - Oil Ratio Oil - Bbl. Gas - MCF Water - Bbl. Choke Size Prod'a For Date of Test Hours Tested Test Period 8/12/96 N/A 24 Oil - Bbl. Water - BbL Calculated 24 Hour Rate Gas - MCF Oil Gravity - API - (Corr.) Flow Tubing Press. Casing Pressure 90 680 N/A 30 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Roy Peugh 30. List Attachments

Signature Muchael Michael G. Mooney Name _____ Title ____ Consulting Engineer 9/3/96

31. 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

Logs, Deviation Survey

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

_ T. Ojo Alamo -

Northwestern New Mexico

_ T. Penn, "B".

Southeastern New Mexico

_ T. Canyon _

T. Anhy __

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OF COPIES RECEIVED	,		. .	Form C-103	
DISTRIBUTION	7			Supersedes O	
NTAFE	NEW ME	XICO OIL CONSERVATIO	N COMMISSION	C-102 and C-1 Effective 1-1-	
ILE	7 .			•••	
J.S.G.S.	7			5a. Indicate Type	of Lease
LAND OFFICE	7			State 🗶	Fee.
OPERATOR	7			5. State Oil & Ga	
	_			E-4207	7
SLIND	RY NOTICES AND	REPORTS ON WELLS		MIIIIII	THITTING THE
(DO NOT USE THIS FORM FOR PR USE "APPLICA	TOPOSALS TO DRILL OR TO	O DEEPEN OR PLUG BACK TO A DI	FFERENT RESERVOIR. S.)		
1.				7. Unit Agreemen	t Name
OIL GAS WELL	OTHER-				
2. Name of Operator		· · · · · · · · · · · · · · · · · · ·		8. Farm or Lease	Name
Sinclair 0	il & Gas Compa	m.		State Lea	6019
3. Address of Operator		4 44-14		9. Well No.	
P. O. Box	1920, Hobbs, 1	New Mexico, 88240		1	Z
4. Location of Well				10. Field and Poo	
UNIT LETTER D	660	THE North LINE AND	660 FEET FR	West Teas	ISTES
THE West LINE, SECT	16 TO	OWNSHIPRANG	.E 33		
	15. Elevati	ion (Show whether DF, RT, GI		12. County	
		3530 Sur	race	Lon	VIIIIIII
Check	Appropriate Box	To Indicate Nature of	Notice, Report or (Other Data	
NOTICE OF I	NTENTION TO:	1	SUBSEQUE	NT REPORT OF:	• •
PERFORM REMEDIAL WORK	PLUG	AND ABANDON REMEDIAL	WORK	ALTER	ING CASING
TEMPORARILY ABANDON		COMMENCE	DRILLING OPNS.	PLUG A	ND ABANDONMENT
PULL OR ALTER CASING	CHANG	GE PLANS CASING TE	ST AND CEMENT JOB		
		OTHER			
OTHER					
	(61 1				
17. Describe Proposed or Completed C work) SEE RULE 1103.	perations (Clearly state	e att pertinent detatis, and git	e periment dates, incida	ing estimated date of s	tarting any proposea
seal in first casing (Tubin squeesed into	; 50 eks. Max. ng F/Casing) fo o formation the	ss) 3232'-3240' w/. Press. 6000#, con all of cement to s ru perforations 32 on. Plugged and Al	mpleted 11:00 A urface. Approx 32'-3240'. Ins	M 2-3-65. Lo	rt 2-7/8*00 s. cement
	`\				
18. I hereby certify that the informatio	n above is true and con	nplete to the best of my knowl	edge and belief.		
· + / /	\				0-2-65
		luan Q	treates to locate		

Origizate OCC, Hobbs, cc:State Land Office, cc:Mr.R.F.Sawer, cc:U.S. Borax, Carlebad, N.M.

#	2			
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	;			
	7.			

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD 3 44

Depth Cleaned Out.

JM,

co:HFD

File

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.

11 State Land submit 6 Copies

AREA 640 ACRES LOCATE WELL CORRECTLY Sinclair Oil & Gas Company State Les 6019 .¼ of Well No of Sec NMPM. Iha 660 660 North West 16 E-1207 If State Land the Oil and Gas Lease No. is of Section. April 20 1960 Drilling was Completed Drilling Commenced.. Name of Drilling Contractor A.W. Thompson, Box 526, Midland, Texas The information given is to be kept confidential until Elevation above sea level at Top of Tubing Head. OIL SANDS OR ZONES 2980 3263 No. 1, from... No. 4, from. No. 6, from IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. CASING BECORD KIND OF CUT AND PULLED FROM SIZE AMOUNT PERFORATIONS PURPOSE 9-5/8 New 1350 mrisce Cer New 2975 20 2874 intermediate 6.5 Used 3297 3194-3199 Production Cag (5000) Used **30**115 Inhing Test) MUDDING AND CEMENTING RECORD SIZE OF HOLE SIZE OF CASING WHERE SET NO. BACKS OF CEMENT METHOD USED MUD AMOUNT OF MUD USED 12-1/4 9-5/8 1350 608 Halliburton 2975 8-3/4 16 **Halliburton** Helliberton 6-1/8 2-7/8 1028 3297 RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) Treated perforations 3194-99 with 250 gallons and acid and 1500 gallon-1500 lb sandoil frac. Pumped h7 bbls new 30 gravity oil and 31 bbls formation water in

24 hours. Gas-TSTM

co:State Land Office;

Orighton: OCC-Hobbs;

ORD OF DRILL-STEM AND SPECIAL 1

If dill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto TOOLS USED feet to 3297 feet, and from feet to feet rete used from _____feet to _____feet, and from _____feet to _____ PRODUCTION Put to Producing 19 60barrels of liquid Hydrocarbon, Shut in Pressure......lbs. Length of Time ishua in..... PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE): Northwestern New Mexico Southeastern New Mexico T. Anhy... T. Ojo Alamo..... Silurian T. Kirtland-Fruitland.... Salt..... 2800 T. Farmington £ ar Tracil T. Montoya.... 2980..... Simpson Pictured Cliffs.... Menefee..... T. Ellenburger..... Point Lookout.... T. Oueen... Gr. Wash..... Grayburg..... Mancos..... San Andreit..... Granite..... Dakota..... Glorieta Morrison..... Drinkard T. Penn Tubbs..... T. FORMATION RECORD Thickness Thickness To Formation Formation From From To in Feet in Feet LEVIATION SURVEYS 622 622 Redbed 0 5001 1002 380 Anhydrite & Redged 622 31.8 **Anhydrite** 1002 1350 Anhydrite & Salt 1350 222 Anhydrite & Lime 2788 287 Lime & Sand 3010 3297-Total Nepth

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

	complete and correct record of the well and all work done on it so far
as can be determined from available records.	
Company or Opera or Sinclair 041 & Oss Company	Address 520 B Broadway, Hobbs, N.M.
Company or Opera or Sinclair 011 & Gas Company Name All House Prod Dorns	Position Title

1			•
Submit 3 Copies to Appropriate District Office	State of New Energy, Minerals and Natur	//>	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVAT		WELL API NO.
DISTRICT II	310 Old Santa Fe 3 Santa Fe, New M		30-025-33697
P.O. Drawer DD, Artesia, NM 88210	Sama I C, NCW IV	CAG 67303	5. Indicate Type of Lease STATE FEE
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410			6. State Oil & Gas Lesse No. V-2021
(DO NOT USE THIS FORM FOR PRODIFFERENT RESERVED	ICES AND REPORTS ON V OPOSALS TO DRILL OR TO DEE RVOIR. USE "APPLICATION FOR -101) FOR SUCH PROPOSALS.)	PENOR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
1. Type of Well: OIL GAS WELL X WELL	OTHER		Conoco State
2. Name of Operator Stevens & Tull,	Inc.		8. Well No.
3. Address of Operator			9. Pool name or Wildcat
P.O. Box 11005,	Midland, TX 79702		West Teas Y-SR
Unit Letter D : 99	O Feet From The North	Line and 990	Feet From The West Line
Section 16	Township 20S		MMPM Lea County
	10. Elevation (Show who	ther DF, RKB, RT, GR, etc.)	
11. Check A	Appropriate Box to Indica		port, or Other Data
NOTICE OF INT	ENTION TO:	SUBS	SEQUENT 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 CEN	MENT JOB
OTHER:		OTHER: Test Lowe	er Yates Formation x
12. Describe Proposed or Completed Operat work) SEE RULE 1103.	ions (Clearly state all pertinent deta	ils, and give pertinent dates, inclu	ding estimated date of starting any proposed
<u>.</u>	Yates Perforations (3160-3196') with 3	33,850# 20/40 sand in
	arrels xlink gel ering 100% water - r	wa awaa in tracer	
	R at 3190' - squeeze		33 sx cement
2/13/97 - Reaci	dize perfs (3160-317		lons acid - swab test
100% ·	water ze existing perf wit	h 75 sy cement - s	squeeze to 3000 nsi
2/17/97 - Squee 2/18/97 - Drill		II / J OK CEMEIRE .	squeeze to 5000 psi
2/19/97 - Reper	forate lower Yates f	rom 3176-3196' (40) holes)
Thompson and the state of the s		A balled	
I hereby certify that the information above is true as	on complete to the trest of thy knowledge to	Consulting 1	Engineer 4/25/97
SIGNATURE A APPLACED Y	Minne	. TITLE	DATE 4/23/31
TYPE OR PRINT NAME			TELEPHONE NO.

__ MLE -

____ DATE ____

(This space for State Use)

APPROVED BY

PO Box 1980, Hobbs, NM 88241-1980

District []

PO Drewer DD, Ariesia, NM \$3211-0719 District III

1000 Rio Brazos Rd., Aziec, NM 87410 District (V

PO Box 2088, Santa Pe, NM 87504-2088

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

Form C-101 Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies Fee Lease - 5 Copies

___AMENDED REPORT

APPI ICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

			_					<u>-</u>	
		Jan of the	; ·	Operator No	ume and Address.			10	OGRID Number
·St	evens	& Tull	, Inc.						21602
Ρ,		11005		•	•		•	30 - 0	25-3369
	ety Code				' P)	reporty Name			' Well No.
	376		Conoc	State					2
					⁷ Surface	Location	POT	ASH AREA'	
UL or lot me.	Section	Towaship	Range	Lot Ida	Foot from the	North/South Ene	Feet from the	East/West Eas	County
ח	16	205	33E	1	990	North	990	West	Lea

UL or lot so.	Section	Towardip-	Range	Lot Ida	-Fest from the	North/South Enc	Feet from the	East/West Eas	County
מ	16.	20S	33E		990	North	990	West	Lea
		' Propos	ed Pool 1				" Prepo	eed Pool 2	
West Te	eas Y-S	SR				v			•

Work Type Code	Well Type Code	" Cable/Rotary	" Losse Type Code	" Ground Level Elevation
N	0	. R	S	3562
14 Multiple	1 Proposed Depth	. "Fermation	1º Costractor	M Sped Date
No	3600	Seven Rivers	Unknown	12/30/96

²¹ Proposed Casing and Cement Program

Casing Size	Casing weight/foot	Setting Depth	Secks of Coment	Estimated TOC
8 5/8	24	1100	625	Surface
5 1/2	15.50	3600	600	Surface
		· · · · · · · · · · · · · · · · · · ·		
			<u> </u>	
-	 			
	8 5/8	8 5/8 24	8 5/8 24 1100 5 1/2 15 50 3600	8 5/8 24 1100 625 5 1/2 15 50 3600 600

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive most and proposed new productive mae. Describe the blowest prevention program, if any. Use additional shoets if necessary.

- Drill 12 1/4" hole to 1100'.
- Cement 8 5/8" 24# casing at 1100' circulate cement to surface. Let cement stand 12 hours under pressure plus 12 hours during NU.
- Drill 7 7/8" hole to TD of 3600'.
- Cement 5 1/2" 15.50# casing at 3600' with 610 sx class "c" cement and circulate cement to surface. Permit Expires 1 Year From Approval

" I hereby certify that the information OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY JETRY SEXTON DISTRICT I SUPERVISOR Title: Michael G. Mooney Expiration Date: Consulting Engineer Conditions of A Date: Attached 0 915/699-1410 11/19/96

Date Unless Drilling Underway

DISTRIBUTIO	_	•	F 1 414
	ON		Supersedes Old C-102 and C-103
SANTA FE		NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE			
U.S.G.5.		_	5a. Indicate Type of Lease
LAND OFFICE		_	State X Fee
OPERATOR			5. State Oil & Gas Lease No. E 3441
(DO NOT USE	THIS FORM FOR P	RY NOTICES AND REPORTS ON WELLS ROPOSALS TO DEILL OF TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. RYTION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)	
1. 01L	GAS WELL	OTHER. Junked and Abandoned	7. Unit Agreement Name
2. Name of Operator			8. Farm or Lease Name
•		duction Company	Jackson State
		Bank Building, Midland, Texas 79701	9. Weli No. 1
4. Location of Well	E	1650 FEET FROM THE NORTH LINE AND 990 FEET FROM	10. Field and Pool, or Wildcat West Teas-Yates-Seven R
West		16 20S 33E	
······	mm		
		15. Elevation (Show whether DF, RT, GR, etc.) 3533 Ground Level	Lea
Iô.		Appropriate Box To Indicate Nature of Notice, Report or C	Other Data
	NOTICE OF	INTENTION TO: SUBSEQUE	NT REPORT OF:
PERFORM REMEDIAL V	=	PLUG AND ABANDON REMEDIAL WORK COMMENCE DRILLING OPNS.	ALTERING CASING PLUG AND ABANDONMENT X
PULL OR ALTER CASIN	=	CHANGE PLANS CASING TEST AND CEMENT JQB	
		OTHER	
OTHER			
		Operation (Clouds state all parties at data its parties t data its limited	in antimoral data of social
		Operations (Clearly state all pertinent details, and give pertinent dates, includi	ing estimated date of starting any proposed
17. Describe Propose work) SEE RUL	E 1103.	Operations (Clearly state all pertinent details, and give pertinent dates, including ugged and Abandoned on 11-5-81, using the follows:	
17. Describe Propose work) SEE RULL	ell was Pl Set Cement	ugged and Abandoned on 11-5-81, using the follow. Retainer in 13-3/8" Casing at 1180' and set a G	wing procedure:
17. Describe Propose work) SEE RULI	ell was Pl Set Cement	ugged and Abandoned on 11-5-81, using the follow	wing procedure:
17. Describe Propose work) SEE RULI The we	ell was Pl Set Cement Plug bel Set Cement	ugged and Abandoned on 11-5-81, using the follow. Retainer in 13-3/8" Casing at 1180' and set a G	wing procedure: Cement to 2619'.
17. Describe Propose work) SEE RULI The We	ell was Pla Set Cement Plug bel Set Cement Surface	ugged and Abandoned on 11-5-81, using the followard Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat	wing procedure: Cement to 2619'.
17. Describe Proposition work) SEE RUL	ell was Plus Set Cement Plug belows Set Cement Surface Set Monume	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Representations.	wing procedure: Cement to 2619'. from
17. Describe Propose work) SEE RULI The we	ell was Plus ell was Plus Set Cement Surface Set Monume On site in Otto Win	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Represenk. val of Plugging Procedure Received from OCD Represences.	wing procedure: Cement to 2619'. from
17. Describe Propose work) SEE RULI The we	ell was Plance Set Cement Plug below Set Cement Surface Set Monume On site in Otto Win	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Represenk. val of Plugging Procedure Received from OCD Represences.	wing procedure: Cement to 2619'. from
17. Describe Propose work) SEE RULI The we	ell was Plus ell was Plus Set Cement Surface Set Monume On site in Otto Win	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Represenk. val of Plugging Procedure Received from OCD Represences.	wing procedure: Cement to 2619'. from
The we	ell was Plance Set Cement Plug belance Set Cement Surface Set Monume On site in Otto Win Oral Appro Les Clem	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180' Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Represenk. val of Plugging Procedure Received from OCD Represences.	wing procedure: Cement to 2619'. from
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The we	ell was Plance Set Cement Plug belance Set Cement Surface Set Monume On site in Otto Win Oral Appro Les Clem	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180'. Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. spection prior to Plugging made by OCD Representation. val of Plugging Procedure Received from OCD Represents.	wing procedure: Cement to 2619'. from tative, resentative,
17. Describe Propose work) SEE RULI The Week	ell was Plance Set Cement Plug belance Set Cement Surface Set Monume On site in Otto Win Oral Appro Les Clem	Retainer in 13-3/8" Casing at 1180' and set a cow the Retainer with 1500 Sx. Cl. C from 1180'. Plug above Retainer with 600 Sx. Class C Neat to 1180'. Int at Wellsite. Spection prior to Plugging made by OCD Representation. Val of Plugging Procedure Received from OCD Represents.	t November 13, 1981

NO. 75 CO. 11 S MECKIN									3 ,		m C-1	
SANTA FE			•									Fyre of Leine
FILE		 WEL 1				ISERVATIO			ON CAND LOG	::1:	u. [X]	Fee 🔲
U.S.G.S.		- WCL	L COMPLI	E HON O	RREC	OMPELIN	א אוכ	CFORT	MIND LOG	5, 344	संस्था ह	Gan Leane Ho.
LAHO OFFICE										E	3441	
OPERATOR					•							
Id. TYPL OF WELL	· · ·									7777	7777	ment i me
M. TYPE OF WELL		ال ا	GAS	\Box			T	ء د دا	A1	1	(N.J.	ment (, ma)
b. TYPE OF COMPLE	TION	MEET	GAS WELL	.()	DHY L	OTHER	Jun	ked &	Abandone	R. Fac	a or La	enie Nime
HEW WON		CCPEN	, PLUG BACK	01	FF.	ОТИЕЯ						n State
2, Name of Operator	 -				· · · · · · · · · · · · · · · · · · ·					9. Well	Hio.	
Alpha Twenty 3. Address of Operator	-One Pro	ductio	n Compa	ny						1	ol - acci	Fool, or Wildeat
2100 First N	ational	Bank B	uilding	. Midla	and. T	exas 7	9701			ł		3-Yates-Seven Riv
4. Location of Well				,						1777	7777	11111111111111111111111111111111111111
						•						
CHIT LETTERE	LOCATED	1650	FEET F	ROM THE	Nort	h LINE AND		990	_ FEET FROM	$\overline{M}i$		
Uest	16		206	221	7					} 1 12	unty	
THE West LINE OF :		TWP.		Court 1/R	NEPH		7777	LLLLL		R vici	1 12 10	iev. Cashingheau
10-25-81	11-3		į.			1			nd Level		l	
20. Total Depth		Plug Bac		22.	If !:!ultipl	e Compl., He		23. Inter	vuls , Rota		·	ne , Cable Tools
2619	1	Surfac			k:any				ed By ; > : 26	19		· ·
24. Producing Intervai(s), of this con	ngletion	Top, Hotton	., Nume			1				25.	. Was Directional Survey Made
None												Yes
26. Type Electric and C	ther Logs Ru	in									27. Was	Well Cored
None				;								No
28.			CAS	ING RECO	IRD (Rep	ort all string	s set	in well)				
CASING SIZE	_	LB. FT.	DEPTH			ESIZE	ļ		ENTING REC			AMOUNT PULLED
13-3/8"	48	3	1,2	44"		17½"	1050	O Sx C	1.C (Cir	<u>culat</u>	ed)	None
			 				 					
	 		 									
29.		LINER	RECORD					30.		TUBING	RECOR	RD.
SIZE	TOP	E	OTTOM	SACKS C	EMENT	SCREEN		SIZE	DE	PTH SE	7	PACKER SET
}				ļ								
31, Perforation Resort (Interval, size	c and numb	er)	!	!	32.	ACID	. SHOT.	FRACTURE,	CEMEN	r soue	FZF FTC
,			,			DEPTH						MATERIAL USED
								·				
									 			
33.					PROD	UCTION						
Date First Production	Ţī	'roduction	Method (Flor	ring, gas i	ift, pump	ing - Size a	ud typ	e framp)		Well S	intus (Prod. or Shut-in)
Date of Test	Hours Test	est C	Thoke Stae	Prodfu. Test Pe		Сп — вы.	1	Gas - Mo	Ct. Wall	or 131:1.		kan≖Oll Hatto
Flow Tubing Press.	Caning Fre	simufer .	alculated 24	- VII - 1	> _!	C/18 -	MCE.		Nater - Fibl.			ruvity = Airl (Corr.)
1 10W Tucking I result			ionr liate	.	•••	1.		J.				
34, Disposition of Gus (Sold, used fo	r fuel, ver	ucd, etc.)						Tes	t Witness	ed By	
		·———					- 					
35. List of Attachmenta	C	. —										
Deviation 30. Thereby compatibut	•	ion shown	on both side	s of this h	um is iiu	e and comple	10 10	the best i	ij my knimitra	ge and b	cher.	3
	11			, ,		7						•
SIGNED A	m	_		717	LF E	xecutive	Vic	e Pre	sident	DATE.	11	-23-81
// 9my	PY-PP:	5										
ν /	•											

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

	·	
DISTRIBUTION	T	
BANTA FE		
FILE		
U.1.G.5.	\mathbb{L}_{-}	
LAND OFFICE		
OPERATOR	T	

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87	501 Revised 10-1-7
THE STATE OF THE S	5a. Indicate Type of Lease
U.S.G.S.	State KX Fee
OPERATOR	5. State Oil 6 Gas Lease No.
harmon and the same of the sam	S-886
SUNDRY NOTICES AND REPORTS ON WELLS	ACBERVOIR.
[1	7. Unit Agreement Name
OIL WELL OTHER-	
2, Name of Operator	8. Form or Lease Hame
William E. Hendon, Jr.	Arco State
3, Address of Operator	9, Well No.
601 N. Loraine, Suite 111, Midland, Texas 797	
	10. Field and Pool, or Wildcar
UNIT LETTER E . 1980 PEET FROM THE NORTH LINE AND 6	W. Teas Yates
THE WEST LINE, SECTION 16 TOWNSHIP 20S SANGE	33E
15. Elevation (Show whether DF, RT, GR, etc.)	12, County
3531 GR	
	Lea · /////////
Check Appropriate Box To Indicate Nature of Notic	· ·
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMIDIAL WORK	· —
	ALTERING CASING
TEMPORARILY ASANDON COMMERCE BRILLS PULL OR ALTER CASING CASING TEST AND	—
OTHER	
ATHER	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinently SEE RULE 1903.	nent dates, including estimated date of starting any proposed
Performed following to P&A referenced well bas	ed on approval of Jerry Sexton
dated July 16, 1983. (Copy enclosed for your c	
/11	
(1) Ran 7" CIBP on tubing to 2858' & set	
(2) Spotted 65 sx (35 linear feet) of clas	
(3) Circulated well w/ 10 lb. brine and sa	
(4) POH & LD tbg until bottom of tbg at 14	
(5) Spotted 58 sx (315 linear feet) class	"C" neat cmt from 1430'-1115'
(6) POH & LD reamaining tubing	
(7) Cut off & recovered wellhead below gro	und level and set 10 sx class
<pre>"C" surface plug (8) Welded plate onto well & erected ident</pre>	ification manham about the stub
(8) Welded plate onto well & erected ident (9) Well permanently plugged & abandoned	ilication marker above csg stub
(3) well beimquently bindded & apaudoued	
•	
18. I bereby copilly that the information above is true and complete to the best of my knowledge and	belief.

Production Clerk

WILL & GAS INSPECTOR

STATE UP NE	W MEXICU										F	Revised 10-1-78
VERGY AND MINERA	LS DEPARTMEN	T,		20110			~		. 3	λ		
40. 07 60-160 0161	1+60		C	JONS	ERV.	ATION	עוכ	ISION	兼	50		gte Type of Lerina
DISTRIBUTIO	N			,	Р. О. ВС	OX 2088				.	State	የ ጀ
SANTA FE		SANTA FE, NEW MEXICO 87501 5, State Gil 6.Gas.										
FILE												S-886
U.S.G.S.		WELL	COMPL I	ETION O	RRFC	OMPLETION	ON F	REPORT	AND	LOG	~~~	
LAND OFFICE			00, 0,		0	· · · · · · · · · · · · · · · · · · ·	-,				////	
OPERATOR											7777	
. TYPE OF WELL										7.	Unit A	greement liume
•	011 w.f		GAS WELI			0711						
1. TYPE OF COMPLE										8.	Farm o	or Lease Name
		£ N 🗌	PLUG		ESVA.	. OTHER					Arc	o State .
Name of Operator								· <u></u>		9.	Well N	0.
William :	E. Hendor	. Jr										1
Address of Operator										10.	Field	and Pool, or Wildeat /
601 N. I.	oraine, S	uite	111.	Midla	ind.	Texas 7	797	01		i	W.	Teas- W
Location of Well											m	min kinnin
` کر	LOCATED]	980		ν.	north			660			////	
IT LETTER	LOCATED	. 300	FEET F	FROM THE	IOT CII	LINE AN	٩	7077	_ FEET	FROM	7777	
					_			//////		11111	Count	
west Lincor			20-S .c				777.	77X777	777		ea	
, Date Spudded	16. Date T.D.		i		-	Prod.) 18.			, RKB	R, RT, GR, e	10.) 19	9. Elev. Cashinghead
12-9-81	12-21	-81	-	1-20-8	31		35	31 GR				3529
. Total Depth	21. Pl	g Back	T.D.	22.		le Compl., H	ow			, Rotary To	ols	, Cable Tools
3260	ļ	3	3112	İ	Many	N/A		Drille	ed By	xx		
. Producing Interval(s	s), of this comple	tion —	Top, Botton	n, Name			<u> </u>					25. Was Directional Survey
												Made
Yates	30	16 -	3093	2								no
. Type Electric and C	Mher Logs Run										27.	Was Well Cored
	<u>-</u>		37									
Compensate	ed Gamma:	Ray-										no ·
·						ort all string	s set			· ····· ····		
CASING SIZE	WEIGHT LB		THEO		 	LE SIZE	<u> </u>			G RECORD		AMOUNT PULLED
9 5/8	unkno		130			known		710				none
7	unkno	wn	295	5	un	known		458	sx			none
							<u> </u>					
				-			<u> </u>					
	ι	INER R	ECORD					30.		TUBI	NG RE	CORD
SIZE	TOP	ВС	TTOM	SACKS C	EMENT	SCREEN	,	SIZE		DEPTH	SET	PACKER SET
5"	2901		3260	35 :	SX.			2 3,	28	306		none
		 				 .						
. Perforation Record (Interval size an	daumbe	e l	'		32.	ACII	D SHOT I	FRAC	TURE CEN	FNT SI	QUEEZE, ETC.
			•					ERVAL	T			
3016-24, 3	-											OO GOLG C
.75" diame						3016-3	503	<u> </u>	+			00 gals. &
2 JSPF	112 shots	s to	tai			 					0,0	00#s sand
	•											
						<u> </u>			ل			
						UCTION						
te First Production		ction M				ing - Size a		_			_	us (Prod. or Shut-in)
swabbed oil	1-18-82		1-1/	4" x	2" x	16' ins	ser					ucing
te of Test	Hours Tested		oke Size	Prod'n. Test Pe		OII - Bbl.		Gas - MC	F rm	Water — 1		Gas - Oil Ratio
2-20-82	24	1 1	N/A	- Teat Fe	 →	20		101	r Ivi		•	TSTM
w Tubing Press.	Casing Pressur		lcuiated 24			Gas —			ater -		01	I Gravity - API (Corr.)
N/A	-0-	Ho	w Rate	. 21	J	TS	STM		-	-0-		unknown
Disposition of Gas (Sold, used for fu	l, vente	ed, etc.)	!		······································				Test Witr	essed	Ву
Vented	-									J.	Tar	rant
List of Attachments												
,, _, ,,,,_,,,,,,,,,,,,,,,,,,,,,,,,,,												
I hereby certify that	the information :	have -	a back side	s of this to	con is to	e and comple	10 10	the heet o	(mv l	nowledge	d hali-	.,
i nereby certify indi	me injormation 1	wn 01	1 1	- v, ints je	· · · · · · · · · · · · · · · · · · ·	wie comple	20	0	,y #		~ acite	r
1	-1-1	1000	(a.f.)	2/	_							
SIGNED Jum	my 1	w	yrer	Z TIT	re Ob	eration	ns_	Engine	eer	DA1	E F	eb. 23, 1982
			<i>\</i> /									

This form is to be filled with the appropriate——at Office of the Division not later than 20 de — But the completion of any newly-strilled of the panel well. It shall be accordingly to an easy of all electrical and reflectivity logic run on the well and a summary of all lepechal tention of the edge and a summary of all lepechal tention. In the case of directionally diffied wells, true vertical depths allow be reported to reach the form is to be filled in quintuplicate exception state land, where six copies are required. Cee Pale 1995.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE (**)

		Sou	itheastern	New Mexico				Northy	vestem N	ew Mexico	
T. Quec T. Gray T. San T. Glor T. Pado T. Blin T. Tubb T. Drinl T. Abo T. Wolfo T. Penr T Cisco	11 13 28 vers 30 en burg Andres ieta dock ebry camp n (Bough	known 70 80 20 60	T. T. T. T. T. T. T. T. T. T. T. T. T. T	Canyon Strawn Atoka Miss Devonian Silurian Montoya Simpson McKee Ellenburger Gr. Wash Granite Delaware Sand Bone Springs OIL 3092	OR GAS	F. Kirtle F. Pictu F. Cliff F. Mene F. Point F. Manc F. Gallu Base Gree F. Dako F. Todil F. Entra F. Wings F. Chinl F. Penn F. Penn F. SANDS F. 4, fro	and-Fruiting Cliffe Flouse fee Lookout os enhorn ts son to da iate oR ZON	lands	T. T. T. T. T. T. T. T. T. T. T. T. T. T	Penn. "B" Penn. "C" Penn. "D" Leadville Madison Elbert McCracken Ignacio Qtzte Granite	
no. 3, from noclude da no. 1, from no. 2, from no. 3, from	n	e of water	inflow an	IM d elevation to which to to to to to to to	PORTANT water rose in	WATER bole.	SANDS		N/A	.to	
From	To	in Feet		Formation		From	То	in Feet		Formation .	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	
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NO. OF COPIES RECEIVED								Form C-103	
DISTRIBUTION								Supersedes Old	
SANTA FE			N	EW MEXICO	OIL CONS	ERVATION COMMISS	ON	C-102 and C-10 Effective 1-1-69	
FILE		_				•		<u></u>	
U.S.G.S.								5a. Indicate Type	i
LAND OFFICE OPERATOR								State X	Fee
OPERATOR		—.						5, State-Oil & Gas B-34	
(00 HOT USE THIS FO	SUN	DRY	NOTICES	AND REP	N OR PLUG B	WELLS ACK TO A DIFFERENT RESE H PROPOSALS.	RVOIR.		
I. OIL GAS WELL WELL			OTHER.	Plug &	Abando	n		7, Unit Agreement	Name
2. Name of Operator								8. Farm or Lease !	1
Atlantic Richfiel	d Co	mpai	n y					Lea 886 St	ate
3, Address of Operator		•		00040	·			9. Well No.	
P. O. Box 1710, H	obbs	, N	ew Mexic	0 88240	<u>-</u> -			10. Field and Pool	or Wildort
UNIT LETTERE		1 986	1		North	660		1	7Rivers West
UNIT LETTER	,	100	<u></u> , FEE	T FROM THE	1101 011	LINE AND	FEET FROM	illinii iii	viiniinii
THE West	INE, 58	CTION	16	TOWNSHI	20s	RANGE 33E	NMPM.		
			15.	Elevation (Sh	ow whether	DF, RT, GR, etc.)		12. County Lea	
16.	Chec	k A	propriate	Box To In	ndicate N	lature of Notice, R	eport or Oth	er Data	********
			ENTION			_	-	REPORT OF:	
PERFORM REMEDIAL WORK	ļ			PLUG AND AB	ANDON	REMEDIAL WORK		ALTERIN	G CASING
TEMPORARILY ABANDON	ļ					COMMENCE DRILLING OP	=	PLUG AN	D ABANDONMENT X
PULL OR ALTER CASING	J			CHANGE PLAN	15	CASING TEST AND CEME	@D(T)		
OTHER					. 🗀	OTHER			
17. Describe Proposed or Colwork) SEE RULE 1103.	mplete	d Oper	ations (Clean	rly state all p	ertinent deta	ails, and give pertinent o	lates, including	estimated date of st	arting any proposed
On 1/29/75 rigged Cl H cmt 2900-322 Checked TOC @ 677 Installed regulat Report.	6'. '.	Ch Fil	ecked TC l hole w	C @ 3044 //gel mud	'. Spo 677-35	t 250 sx C1 C	cmt cont'g cmt plug	35' to surf	salt. ace.
•									
					¥				
					•		•		
								•	
•									
16. I hereby certify that the i	ntorma	tion a	bove is true	and complete	to the best	of my knowledge and beli	ef.		

RAITON

Submit to Appropriate District Office District Office
State Lease — 6 copies
Fee Lease — 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NIM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

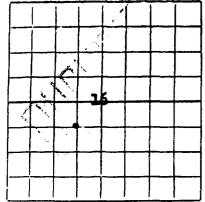
OIL CONSERVATION DIVISION P.O. Box 2088

WELL API NO. 30-025-01743 5. Indicate Type of Lease

DISTRICT II P.O. Drawer DD, Arter	nia, NM 88210	Santa F	c, New Me	xico 87	504- 20	88	'	5. Indicate Ty		TE 🖳	FEE
DISTRICT III 1000 Rio Brazos Rd., A	•							6. State Oil &			
WELL (COMPLETION	OR RECOMPL	LETION RE	PORT A	ND LC	G					
la. Type of Well: OIL WELL	GAS WELL	DRY	OTHER _	•				7. Lease Name	or Unit Agre	ement N	ame
b. Type of Completion NEW WORK WELL X OVER		PLUG	DET C	THER				ARCO	886 ST	ATE	
2. Name of Operator								B. Well No.			
Shacke1	lford Oil	Co.							1		
3. Address of Operator							i	Pool name	Trees	· .	_
4 Well Location	ole Avenue	, Suite 5	02, Da.	llas,	TX	1520	4		T exas ivers	<u>Yate</u>	s Seven
	F : 198	O Feet From The	North	3	Line	md	1980			W	est_Line
Section	16	Township	205	Range	33	BE	NM	PM Le	a		County
•	11. Date T.D. Read		Compl. (Ready	to Prod.)	13.	Elevat	ions (DF	RKB, RT, GA	l, esc.) 1	4. Elev. (Casinghead
2/28/95	3/4/95		11/95	·			537				537
15. Total Depth	16. Plug Bac		17. If Multiple Many Zot	e Compl. I: ses?	low	18. li	stervals hilled By	Rotary Tools	, IC	Cable Too	ak
3315 19. Producing Interval(s	31		 ne			<u> </u>		1 2	0. Was Direct	ional Sur	vev Made
3182-31	•							.	No		
21. Type Electric and O				· · · · · ·		- "		22. Was Wel	l Cored		
23.	2030 2011	CACINICI	DECORD	Ø	4 0 11 0 4	<u> </u>	ot in n		<u> </u>		•
CASING SIZE	WEIGHT LI	CASING I	TH SET		LE SIZE			ENTING RI	ECOPD.	T AM	OUNT PULLED
13-3/8"	54.5#		99 '	II.	LE SILI			0 sack		1 VIVI	JONI FOLLED
5-1/2"	14#		325'	1				0 sack		1	
Re-entry ca	asing was	in place			 					+	
24.		LINER REC	ORD				25.	TUI	SING REC	ORD	
SIZE	TOP	BOTTOM	SACKS CE	MENT	SCR	EEN		SIZE	DEPTH S	SET	PACKER SET
		<u> </u>			·						
26. Perforation rec	and (interval size	and number)			27 A	CID 9	TOT F	RACTURE	CEMEN	r sou	EEZE, ETC.
	·	•				I INTE					RIAL USED
3268-3272' Plugged of:			after	acid	2000						PE acid
Set 2 CIBP				4014							
3182 - 3188	3 4 spf 38	holes						<u> </u>		· 	
28. Date First Production		Denduction Mathed	PRODU			-d 000		·	Well State	e (Pand	or Shut-in)
3/11/95	ł	Production Method Pumping	(riowng, gas i	yı, pumpul	g - ous a	us sype į	ушту		Pro		Or SAME-OL)
Date of Test	Hours Tested	Choke Size	Prod'n F		il - Bbl.		Gas - MC	F W	ater - Bbl.		Gas - Oil Ratio
3/23/95	24		Test Peri		67	L	0		20		0
Flow Tubing Press.	Casing Pressure	Calculated 2 Hour Rate	24 Oil-Вы 67	L	Gas - 1	MCF	Wat	ter - Bbl. P ()	Oil Gravi	•	- (Corr.)
29. Disposition of Gas (Sold, used for fuel, ve	erled, etc.)			1		===		tnessed By	<u>~</u>	
30. List Attachments											
31. I hereby certify the	1						•			र्व	./
Signature	- O. Shaw	ulford	Printed 7) vd	. Su	Ackel	ford Til	e <u>Ow</u>	ier_	Dat	c 4/25/95

NO. OF COPIES RECEIVED	*		Form C-103
DISTRIBUTION			Supersedes Old
ANTA FE	NEW MEXICO OIL CON	SERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
ILE			
.s.g.s.			5a. Indicate Type of Lease
AND OFFICE			State X Fee
PERATOR .			5. State Oil & Gas Lease No.
			B-3441
SUNDRY (DO NOT USE THIS FORM FOR PROP USE "APPLICATION	ONOTICES AND REPORTS ON TO DEEPEN OF PLUG ON FOR PERMIT - " (FORM C-101) FOR SU	WELLS BACK TO A DIFFERENT RESERVOIR. CH PROPOSALS.)	
OIL GAS WELL	other. Plug & Abandon		7. Unit Agreement Name
Name of Operator			8. Farm or Lease Name
Atlantic Richfield Comp	any		Lea 886 State
Address of Operator	•		9. Well No.
P. O. Box 1710, Hobbs,	New Mexico 88240		1
Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER F 19	80 FEET FROM THE NORTH	1 - 1980 F	Teas Yates 7R West
THE West LINE, SECTION	16 208		нмрм.
	15. Elevation (Show whether	DF RT CR etc.)	12. County
	IIII . S. E. E. S. I. S.	,,,,	Lea
ammannin),	77777		
Check A	ppropriate Box To Indicate 1	Nature of Notice, Report	t or Other Data
NOTICE OF IN	TENTION TO: .	SUBSE	QUENT REPORT OF:
			_
RFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
MPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT X
LL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	
		OTHER	
OTHER			,—
		<u> </u>	
Describe Proposed or Completed Ope work) SEE RULE 1103.	rations (Clearly state all pertinent de	tails, and give pertinent dates, i	including estimated date of starting any proposed
2017, 022 11022 11031			
Well was plugged & aband	doned in the following	manner:	
1. On 2/2/75 rigged up	csg pullers, installed	BOP & pulled rods &	& tbg.
. WIH w/53" csg scrape		•	_
3. Set cmt retr @ 2817'	. Squeeze cmtd perfs :	3146-3232' w/35 sx (Cl C cmt cont'g 4% gel
& 8# salt/sk.			2 - 7 - 7 - 7 - 7 - 7
. Circulated hole w/9.	5# mud		
		calt/ck from 1200-5	2817' to cover salt section.
-			
			dry hole marker. Well P&A
effective 2/11/75.	Location to be cleaned	e Everied.	
		•	
. I hereby certify that the information a	above is true and complete to the best	of my knowledge and belief.	
1/2 -17			
[[] K.	\mathcal{C}	m	0.72 - 75-
NED Allen	TITLE_	Dist. Drlg. Supv.	DATE 2/14/75
10/1/2			1977 E 1977
PROVED BY U.C. HALLAND	TITLE	· · · · · · · · · · · · · · · · · · ·	DATE

INDITIONS OF APPROVAL, IF ANY:



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 132

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 subsit 6 Copies

AREA 640 ACRES Sinclair Oil & Gas Company State Lea 886 16 . 4, of Sec.... Wildcat 1980 11/13/ 19.59 Drilling was Completed 11/28/ 1959 Name of Drilling Contractor. As We Thompson, Inc. Address Houston, Texas Elevation above sea level at Top of Tubing Head........3.537! The information given is to be kept confidential until OIL SANDS OR ZONES No. 1, from 29461 to IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 3, from to feet. CASING RECORD WEIGHT PER FOOT VEW OR KIND OF CUT AND PULLED FROM 81ZE AMOUNT PERFORATIONS PURPOSE 13-3/8* 11961 Surface New 5-1/2 33251 11791 -32321 Production -Tubing 2-3/8" 3231 MUDDING AND CEMENTING RECORD SIZE OF HOLE SIZE OF CASING WHERE SET NO. BACKS OF CEMENT MUD GRAVITY AMOUNT OF MUD USED 17-1/2" 13-3/8 1199 1250 Halliburton 12-1/1 5-1/2 1850 <u>3325</u> **Halliburton** RECORD OF PRODUCTION AND STIMULATION (December 1) December and No. of Ott on Cole and internal treated on that)

(**************************************	Qu. or Gan. used, micryal deated or short,
Treated perforations from 3146! 3232	! with a total of 1000 gallons break down acid.
***************************************	***************************************
Result of Production Stimulation	2.29.5 gravity oil and no water in 2 hours.
Orig & 3ec; OCC oc: OCS, HTD, File	Depth Cleaned Out.

YORD OF DRILL-STEM AND SPECIAL

If crill-stem or other special tests or deziation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

e tools											
			•	e e	PRODUC	TION					•
to Dan	łucin:		12/5/	•	19.59						•
					. حود	5				• .•	100
WEL	L: The	production	during the first 2	4 hours was		*****	barr	els of liq	uid of wh	ich	 %
	'vas		%			<u></u>	.% water;	and	0	%	was sediment. A
	Grav	ity2	9.5	******************							
S WEL	· L· 'The	production	during the first 2	24 hours was			M.C.F. plu			•	harre
			40.4	•			- Pie		٠.		
	iqui	d Hydrocai	bon. Shut in Pres	surc	lbs.	•	4				
ngth of	Time Sh	ut in		•••••	***************************************	•	**			• •	
PLEA	SE INDI	CATE BE	LOW FORMAT	TON TOPS (IN CONF	ORMAN	OR WITH	GEOGI	RAPHICA	L SECT	ION OF STATI
			Southeastern N					•	North	western	New Mexico
	********		5	T. Devoni	an.'	***************************************		т.	Ojo Alar	no	*****************
			******	T. Silurian				Ţ.	•		
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Lubbs					·			Т.			
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Abo				T	***********	**********	************	т.	**********		
Abo Penn		**************	14041	T T	***********	<u>-</u>	·	Т. Т.	•••••••		******************
Abo Penn		**************	•••••••••••••••••••••••••••••••••••••••	T T	••••••		•••••••••••	Т. Т.	•••••••		••••••
Abo Penn Miss		Thickness		T T		v reco	PRD	T. T. T. T.	••••••		
Abo Penn Miss				TT. T. FOR			•••••••••••	T. T.	••••••		••••••
Abo Penn Miss From	Tc 215	Thickness in Feet	Fo Red beds &	TT. T. FOR		v reco	PRD	T. T. T. T.	••••••		
Abo Penn Miss From 0	Tc 2:15	Thickness in Feet 275	Fo Red beds & Anhydrite	TT. T. FOR		v reco	PRD	T. T. T. T.	••••••		
Abo Penn Miss From 0 275	Tc 2'!5 12' 2 2828	Thickness in Feet 275 997 1556	Red beds & Anhydrite Salt and a	TT. T. FOR		v reco	PRD	T. T. T. T.	••••••		
Abo Penn Miss	Tc 2:15	Thickness in Feet 275	Fo Red beds & Anhydrite	TT. T. FOR		v reco	PRD	T. T. T. T.	••••••		
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Abo Penn Miss rom 0 275 272	Tc 275 1272 2828 3325	Thickness in Feet 275 997 1556	Red beds & Anhydrite Salt and a	TT. T. FOR		V RECC	To	T. T. T. T.	••••••		

12/9/59
Company or Operator Singlair 011 & Gas Company Address 520 East Broadway, Hobbs, New Mexico

Position or Title... District Superintendent

as can be determined from available records.

La residencia de la residencia de la residencia de la regiona de la regi

Jubmit 3 Copies to Appropriate

State of New Mexico

Form C-103 Energy, somerals and Natural Resources Department Revised 1-1-89 District Office DISTRICT I P.O. Box 1980, Hobbs, NM \$8240 OIL CONSERVATION DIVISION WELL API NO. 310 Old Santa Fe Trail, Room 206 30-025-31856 Santa Fe, New Mexico 87503 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease STATEKX FEE 🗔 DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 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 7. Loase Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Anasazi 16 State WELL X WELL | OTHER 2. Name of Operator 8. Well No. Snyder Ranch, Inc. 3. Address of Operator 9. Pool name or Wildow P.O. Box 2158 Hobbs, New Mexico 88240 Wildcat Bone Springs 4. Well Location 1980 : 1730 Feet From The North East Feet From The Unit Letter Line 20 S 33 E 16 Range NMPM Section Township County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3539'GL/3557'KB Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: ALTERING CASING PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK PLUG AND ABANDONMENT TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB PULL OR ALTER CASING OTHER: Not to P & A. Put well on pump X 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. ** Mitchell Energy sent an Intent to P/A dated 12-7-93. Snyder Ranches bought the well & decided to put well on production as follows: 11--3--94 MI & RU rental Equipment. POOH w/ Rods, pmp & tbg. 11--4--94 GIH w/ 2 7/8" tbg to 5000'. Set anchor. ND bop. NU wellhead. 11-5-95 Put well on production. Test well for Ecconomics.

I hereby certify that the informat	ion above is true and complete to the best of my knowledg	e and belief.		
4/1/	1,40	Agent		3-22-95
SIGNATURE		11102		
TYPE OR PRINT NAME 17.1	M. Young		TELEPHONE NO.	·
(This space for State Use)	ORIGINAL SIGNED BY GARY WINK			MAR 27 1995
APPROVED BY	FIELD REP. II	mu		DATE

Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies DISTRICT | BO Rew 1980 Hobbs

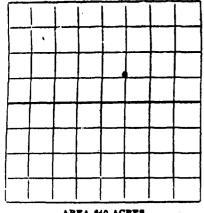
State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

OIL CONSERVATION DIVISION

Revised 1-1-89 WELL API NO.

P.O. Box 1980, Hobbs,	, NM 8824	ω `		P.O. Box	2088			Ľ	<u> 30-0</u> 2	<u> 25-3185</u>	66	
DISTRICT II P.O. Dezwer DD, Artes	ria, NM 88	1210	Santa Fe	New Mex		504-208	8	3	5. Indicate Ty		те [Х	FEE [
DISTRICT III 000 Rio Brazos Rd., A	Aziec, NM	87410						[State Oil & E-34	Gas Lesse No +1).	
WELL (COMPLE	ETION OF	RECOMPLE	TION DE	PORT A	MD I O	<u> </u>				7///	
Type of Well: OIL WELL		AS WELL			·	AND LO		7	. Lease Nam	or Unit Agre	ement	Name
D. Type of Completion NEW WORK WELL OVER		207EN	ruo -	DET OT				.	A ·	. 16 G.		
	DE DE	EPEN	BACK []	KESVR OI	THER					16 St	ate	#1
Name of Operator								1 8	3. Well No.			
Snyder Address of Operator	Ranch	. Inc.							Pool name	- Mail Plane		
		0 11-	LL Mil	36	•			│			_	
Well Location	x 213	о но	bbs, New	Mexico	<u> </u>	8240			Wild(<u>Sat Bon</u>	e S	prings
	<u>G</u> :	1730	Feet From The	North		Line at	nd <u>19</u>	980	Feet F	rom The	Eas	tLine
	16		Township 20		Range		E	·	PM	Lea		County
5-28-93	7-	F.D. Reached 5 - 93		mpl. (Ready) 11-5-94	4		3557	7' KI			35	Casinghead 39 ¹
. Total Depth 13858	16	i. Plug Back 1 11558	r.D.	17. If Multiple Many Zon	: Compl. 1 :es?	isow .	18. Im De	cavals illed By	Rotary Tool	, ic	able T	ools
Producing Interval(s) of this :-		1				l		911	0. Was Direct	ional C	·
9306-93	52' B	one Sp								N	0	cevey Made
Type Electric and O DLL/Mici			/GR	·					22. Was We	il Cored		
			CASING R	ECORD	Repor	rt all stri	inos s	et in u	vell)			
CASING SIZE	WF	IGHT LB/		H SET		LE SIZE			ENTING R	FOORD	AR	MOUNT PULLED
20	——— "-	94	49		26				sks		-	one
13 3/8	 	68	2964		17				sks			one
8 5/8		32	5299		12	1/4			sks	···.		one
5 1/2		17	13858	3	7	7/8		200				one
			LINER RECO	RD				25.	TU	BING REC		
SIZE	TC)P	BOTTOM	SACKS CE	MENT	SCRE	EN	ļ	SIZE	DEPTH :		PACKER SET
				<u> </u>				-	2 7/8	500	0	5000 (TAC)
				L		, .				<u> </u>		
Perforation rec	cord (inte	rval, size,	and number)									UEEZE, ETC.
9306-935	52/02	Wolos	\			DEPTH	INTER	VAL	AMOU	MI. WND KIN	D MA	TERIAL USED
JJUU-73.	JZ (7 3	nores	,						 			
						 			 			
				PRODU	CTIO	N			.L			
te First Production		Pn	oduction Method (2				d type p	uno)	····	Well Statu	s (Pro	d. or Shue-in)
11-6-94			Pump(2)				- 71 - 1			Prod		
te of Test	Hours	Tested	Choke Size	Prod'n Fo		Dil - Bbl.		Gas - MC	JF V	Vater - Bbl.	μ ε ι	Gas - Oil Ratio
1-15-95		24	n/a	Test Peri	od	2 5	- 1	TST	4 T		ł	n/a
w Tubing Press.		Pressure	Calculated 24	- Oil - Bbi	<u> </u>	Gas - N	ACF		ter - Bbl.	Oil Gravi	ity - Al	PI - (Corr.)
n/a	1 -	n/a	Hour Rate	2.5		TST	M	1 7	l	35		
Disposition of Gas (ed, etc.)						Test W	itnessed By		
Used on									N M	I. Youn	σ.	
List Attachments					· · · · · ·						Ö	
C-104 &	c-10	3										
. I hereby certify th	at the info	ormation sha	own on both side	s of this forn	n is true	and comp	lete to t	he best	of my knowle	edge and beli	d	
	. 1											
· · /	1611	o		Printed Name	N.M	You	ne	Tit	k Age	nt	ח	ate 3-22-9
Signature 4.	refin			114UE	-1061				· · · · · · · · · · · · · · · · · · ·			



}		DNE	WMEX	ico d	OIL CON	SERV	ATION	COM	MISSI	ON
	_		and wante company		Santa Fe,	New	Mexico	والمجار	, . ,	a jumiju Jumiju

WELL RECORD 1 1 174 2 57

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

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ell No				ofNE 1/4,			. 44			, NMI
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		-	or Tubing Mea		I	Ine in	ormanon (given is to o	e kept con	ndential u
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	2226				SANDS OB ZO					
				3202						
										
. 3, from		••••••	to	-	No. 6,	from) 	to		************
				IMPORTA	ant water	SANDS				
clude data e	on rate of v	vater i	nflow and eleva	ation to which wa	ter rose in hole	ı .				
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				to						
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o. 2, from		-		to	***************************************		feet	***************************************	***	
o. 2, from		-		toto	=		feet	***************************************	***	
o. 2, from		==		toto	LSING RECO	3.D	feet	***************************************	***	
o. 2, from				toto	=		feet	***************************************		
size 9 5/8"	WEIG PERF	нт оот	NEW OR USED	toto	SING RECOI	BD CUT AND	feetfeetfeet		- Pui Sui	rrose face
size 9 5/8"	WEIG PER F-	HT 0007	NEW OR USED New New-used	tototo	ASING RECOI	CUT AND PULLED FROM	rent	DRATIONS	Proi	rface
size 9 5/8"	WEIG PERF	HT 0007	NEW OR USED	toto	SING RECOI	CUT AND PULLED FROM	renfoet	DEATIONS - - 166!3208.	Sur Sur 5 Proc	rrose face
size 9 5/8"	WEIG PER F-	HT 0007	NEW OR USED New New-used	tototo	SING RECOI SING OF SHOE Baker Baker Brown	CUT AND PULLED FROM	renfoet	DRATIONS 	Sur Sur 5 Proc	rface
size 9 5/8" 5"	WEIG PER PO 32.3 20 13-1	-36	NEW OR USED New New-used New	toto	SING RECOI EIND OF SHOE Baker Brown	CUT AND PULLED FROM	rento (6) 3 (40) 30 (32) 8	DEATIONS - - 166!3208.	Sur Sur Sur 5 Proc	rface rface iuction
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8IZE OF HOLE	WEIG PER FO 32.3 20 13-1 SIZE OF CABING 9 5/8		NEW OR USED New New-used New 1236.45	to	SING RECORES OF SHOE BAKER BROWN	CUT AND PULLED FROM	(6) 31 (40) 30 (32) 8	DEATIONS - - 166!3208.	Sur Sur Sur 5 Proc	rface rface iuction
size 9 5/8" 7" 5"	WEIG PER FO 32.3 20 13-1	-36 5	NEW OR USED New New-used New O	to	SING RECOING SHOE Baker Brown	CUT AND PULLED FROM	(6) 31 (40) 30 (32) 8	DEATIONS - - 166!3208.	Sui Sui S Proc	rface rface iuction

36" stroke, 145, P. H., GORTSTH Gr. 330 Depth Cleaned Out 32021

BECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special

as can be determined from available records.

Name. George M. Geyer

Company or Operator....

Cities Service Oil Co.

or deziation surveys were made, submit report

sarate sheet and attach hereto

Address......Box.97,...Hobbs,...New.Mexico....

Position or Title....District..Superintendent......

TOOLS USED

			· \$4.		PRODUC				feet to	•
			41			TION				
to Pro	ducing		July 24		195.0.					,
WEL		-	- · · .						uid of which	
	was	oil;	% w	as emulsion;		36	% water	; and	% w	as sediment. A.
	Gras	vitv	33° @ 60							
	•	-					.an .		*******************************	
WEL		-				Г	a,c.r. pi	us	·	barreli
	liqui	id Hydroca	rbon. Shut in Press	urc	lbs.				·. ·	. •
gth of	Time Sh	ut in		***************************************						
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		1057 .	Southeastern Ne					•	Northwestern 1	
•	•	•	2292						Ojo Alamo	
Salt	Ruta	2805 +	744		<u></u>				Kirtland-Fruitland	
			<u> </u>	T. Monto	•				Farmington	
			6 + 283	T. McKe						
		•							Point Lookout	
	-				**				Mancos	
			***************************************		- 1				Dakota	
					,				Morrison	
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Abo		***********		T	***************			Т.		
Abo Penn.		*************	*************************	T	***********			Т.		**************
Abo Penn.		*************		T T	***************			Т.	***************************************	**************
Abo Penn. Miss		************		T T	***************************************			Т.		•
Abo Penn. Miss	Го	Thickness in Feet	For	TT. FOR	***************************************	N RECO	RD	Thicknes		
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State of New Mexico Energy, herals and Natural Resources Department

Form C-103

Revised 1-1-89 DISTRICT I OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 WELL API NO. P.O. Box 2088 30-025-30543 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe. New Mexico 87504-2088 5. Indicate Type of Lease FEE [STATEXX DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 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 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: WELL ones Dry Hole Snyder-State WELL. 2. Name of Operator 8. Well No. Olsen Energy Inc 3. Address of Operator 9. Pool name or Wildcat 16414 San Pedro, Suite 470, San Antonio, Tx 78232 West Teas- Yates/SR 4. Well Location : 660 Feet From The East Line and 1980 _ Feet From The North Line Section 16. 20-S 33**~**E Lea Township Range **NMPM** County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3550' GR 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** PLUG AND ABANDONMENT XX TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. **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. 3-2-89. Log at 3429. TD 3-3-89 Run drill pipe to TD. R.U. Western. Pump 148 Sxs Class "H" w/2% CaCl₂ P.U. to 2933 . Circ. and W.O.C. 4 hrs. G.I.H. to 3057 . Did not tag cement. P.U. and circ. 2 hrs. G.I.H. Tag cement at 3271 (240 low). Pump 10 sxs Class "H" w/2% CaCl, & 195 sxs Class "H" w/18% salt. P.U. and W.O.C. 4 hrs. Tag cement at 2718. Pump 195 sxs. Class "H" w/18% salt. P.U. to 2132. Pump 195 sxs Class "H" w/18% salt. Pull up to 1576. Pump 195 sxs Class "H" w/18% salt. Pull out of hole. W.O.C. 6 hrs. Tag cement at 801. Lay down drill pipe. Put 10 sxs plug at surface. Cut off casing. Weld on plate and install dry hole marker. 6-12 & 6-26-89 Back-fill pits. Level and clean location. Ready for inspection. I hereby certify that the information above is true and complete to the best of my knowledge and belief. mme Drlg. & Prod. Mgr. SKINATURE -TELEPHONE NO. 512/496-2466 Dick Morton TYPE OR PRINT NAME (This space for State Use)

min 2

OIL & GAS INSPECTOR

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico

District Office State Least - 6 con		Ener	gy, Minera	als and Natur	al Re	source	s De _l	partii	nent				Lucin Co Revised	
Fee Lease - 5 copie DISTRICT I P.O. Box 1910, Heb	6	OI	L CON	SERVAT			IVI	SIC	N	WELL API	NO. 10-025-	2057		
DISTRICT II P.O. Diawer DI), Ar	icai:, NM 88210		Santa Fo	P.O. Box e, New Mex			1-208	8		5. Indicate	Type of Le	STATI		FEE
DISTRICT III 1000 Rio Brizos Rd)								6. State Oi	l & Gas Lea			
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b. Type of Completi	עג ריין	FLUQ BACK		DIPF RESVR OT	HER				·	Snyde	r-State	<u> </u>		
2. Name of Operator			· LJ						===	8. Well No				·
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3. Address of Opera	or						***************************************			9. Pool nan	ne or Wilde	4		
16414 S. 4. Well Location	an Pedro, S	Suite 4	70, Sar	n Antonio	, T	exas.	782	32.		West 1	reas 🖚	<u>Yate</u>	s/SR	
Unit Letter	<u>H</u> : 60	60 Fee	t From The	East		I	ine an	4	1980	Foot	From The	N	orth	·Line
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2-22-89	3-1-89		No.	3-3-89.	rroa,	,	1		0. GR	ækab, ki,	UK, BCJ	1	Hev. Casin	gneso
15. Total Depth 3429		Back T.D.		17. If Multiple (Many Zones	Compl	. How		18. le	tervals filled By	Rotary To		Cabi	le Tools	
19. Producing Interval	(s), of this completion	on - Top, B	ottom, Name)	<i>F</i>					J	20. Was D	irection: No	•	Made
21. Type Electric and (Z-Density)	Other Logs Run Neutron &	DLL/ML	L							22. Was V	Vell Cored	No		
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						DE	PTH D	TER	VAL	AMO	UNT AND I	CIND M	IATERIA	LUSED
				PRODUC	TIO	<u> </u>				L		 		
28. Date First Production	- - -	Productio	a Method (F	lowing, gas lift,			e and s	ype p	тр)		Well S	tatus (P	rod. or Sh	ut-in)
Date of Test	Hours Tested	a	ooke Size	Prod'n For Test Period	1	Oil - Bt	ol.	1	Gas - MC	F	Water - Bbl.	-T	Gas -	- Oil Ratio
Flow Tubing Press.	Casing Pressure		deulated 24- our Rate	Oil - Bbl.		Ga.	- MC	F	Wat	er - Bbi.	Oil G	ravity -	API - (Co	т.)
29. Disposition of G24 (Sold, used for fuel,	vented, etc.)		·						Test V	Vitnessed By	r		
30. List Attachments														
31. I hereby certify the	at the information	shown on	both sides	of this form is	true	and co	mplese	to th	e best o	of my knowi	edge and t	relief		
Signature 4				Daimend						Dr'lg			Data 7-	-24-89
Signature 4/2	178 1117	CLIN		rvame					1:0		- Mor			

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Southeastern New Mexico

MISTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

Northwestern New Mexico

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T. Salt.			T. Strawn	T. Kin	land-Frui	tland	T. Fenr. "C"
B. Salt_			T. Atoka	T. Pict	ured Cliff	fs	T. Penn. "D"
T. Yates			T. Miss	T. Clif	f House_		T. Leadville
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T. Quee	n		T. Silurian	T. Poin	t Lookou	ıt	T. Elbert
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No. 2, fi	om		to	No.	4, from		to
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Submit 3 Copies to Appropriate District Office

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, punerals and Natural Resources Department

Form C-103 Revised 1-1-89

OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-30543 Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 Indicate Type of Lease STATE DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 Sale Dil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELL'S (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO se Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMITTING ERVATION DIVISION) (FORM C-101) FOR SUCH PROPOSALS.) "Snyder- State 1. Type of Well: WELL Dry Hole 2. Name of Operator 8. Well No. OLSEN ENERGY, INC. 3. Address of Operator 9. Pool name or Wildcat 16414 San Pedro, Suite 470, San Antonio, Texas 78232 West Teas-Yates/SR 4. Well Location 1980 Feet From The Unit Letter H: 660 Feet From The East North Line and Line 20-S thip 20-S Range 33-E

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 33**-**E Township **NMPM** Lea County 3550' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK **ALTERING CASING** TEMPORAPILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT IX 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. Run drill pipe open ended to TD at 3432'. Pump 148 sxs Class "H" w/ 2% CaCl2-POOH to 2933'. Circ & WOC 4 hrs. Attempt to tag plug. Didn't tag. PU, circ & WOC 2 hrs. GIH. Tag plug at 3271' (240' low). Pump 10 sxs Class "H" w/2% CaCl2 5 plus 195 sxs Class "H" w/18% salt. P.U. Circ & WOC 4 hrs. Tag Plug at 2718.

Pump 195 sxs Class "H" w/18% salt. P.U. to 2132. Pump 195 sxs Class "H" w/18% salt. P.U. circ & WOC 6 hrs. Tag plug at 801' (8 5/8" casing at 1259'). POOH. Put 10 sx plug at surface. Cut 8 5/8" off 2' below G. L. Weld on plate & dry hole marker. P&A operation started 3-1-89. Complete 3-2-89. Plugging Operation witnessed by State Inspector. I hereby certify that the information above is true and complete to the best of my knowledge and belief. mre Drl'g & Prod'n Manager DATE 3/6/89 SIONATURE ... TELEPHONE NO. 512-496-2466 TYPE OR PRINT NAME Dick Morton ORIGINAL SIGNED BY JERRY SEXTON (This space for State Use) MAR 1 3 1989 DISTRICT I SUPERVISOR APPROVED BY ...

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT Form C-103 NO. OF COPIES RECEIVED OIL CONSERVATION DIVISION Revised 10-1-78 DISTRIBUTION P.O. Box 2088 SANTA FE, NEW MEXICO 87501 SANTA FE 5a. Indicate Type of Lease FILE State Fee X U.S.G.S LAND OFFICE 5. State OII & Gas Lease No. **OPERATOR** 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 MAPPLICATION FOR PERMIT-M (FORM C-1011 FOR SUCH PROPOSALS.) . OIL GAS 7. Unit Agreement Name OTHER WELL X WELL . Name of Operator 8. Farm or Lease Name Read & Stevens, Inc. Snyder . Address of Operator 9. Well No. P.O. Box 1518, Roswell, NM 88201 . Location of Well 10. Field and Pool, or Wildcat UNIT LETTER J . 2310 FEET FROM THE East LINE AND 2310 FEET FROM West Teas Yates South LINE, SECTION 16 TOWNSHIP 205 RANGE 33E NMPM 5. Elevation(Show whether DF,RT,GR,etc.) XXXXXXXXXXXXXXXXX 12. County 3542.0' GL XXXXXXXXXXXXXXXX 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 CHANGE PLANS TEMPORARILY ABANDON COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER OTHER escribe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estiated date of starting any proposed work) SEE RULE 1103. 9-1-83 Set CIPB 3050'. Prep to spot cmt. Pumped 105BBLS mud @ 30501, pump 25sx cmt on vacuum, SD 4hrs @ 30501, pump 15sx cmt pressured up, 9-2-83 broke circ, pull tubing, spot 35sx @ 27001.

Tag @ 24101, 35sx plug set @ 14561-13561, 10sx surface plug w/Dryhole marker.

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

TITLE Drilling & Production Manager

TITLE OIL & CAS INSPECTOR

DATE 9-8-83

1984

Cleaning up location. Will Notify when ready for inspection.

9-6-83

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

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

TITLE Drilling & Production Manager

DATE 10-1-82

None

SIGNED

knowledge and belief

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 radio 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 cuintuplicate except on state land, whereas are required, see Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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. Yates 2984; . 7 Rivers 3220; . Queen . Grayburg . San Andres . Glorieta . Paddock . Paddock . Palinebry . Blinebry . author		Devonian Silurian Montoya Simpson Ellenburger Gr. Wash Granite	T. Menefee. T. Mancos T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Morrison T. Entrada		1	Leadville Madlson Elbert MCCracken	

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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

Depth Cleaned Out...3.2.20.1.....

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-Februa	ary-1	***********	••••••	1965							
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R...ORD OF DRILL-STEM AND SPECIAL TERS.

If drill-stem or other special tests on deviation surveys were made, submit report on reparate sheet and attach hereto

TOOLS USED

Rotary to	ols were u	sed from	Surface feet to 1262' 1262' feet to 3230'	feet, an	d from			foet.
Cabic RA	noic the		PRODUC					
		Nove	mber 2, 1964					•
							(,0	75
OIL WE			n during the first 24 hours was48					
	wu	oil;	% was emulsion;	************	.% water;	and	1/2 % was	sediment. A.P.I.
	Gra	vity	32					
GAS WE	t.t. Ta	- productio	n during the first 24 hours was	,	MCE plu			bonnale of
GAS WE		_	Act of the second secon		Pi.O.Z. più		**************************************	
	liqu	iid Hydroc	arbon. Shut in Pressurclbs.					
Length o	of Time 31	hut in						
PLE	ASE IND	ICATE B	ELOW FORMATION TOPS (IN CON	ORMAN	CE WITH	GEOGR	APHICAL SECTION	OF STATE):
			Southeastern New Mexico				Northwestern Ne	w Mexico
			T. Devonian	•••••		Т.	Ojo Alamo	•••••••••••
			T. Silurian				Kirtland-Fruitland	
			T. Montoya				Farmington	
			T. Simpson				Pictured Cliffs	
			T. McKee				Menefee Point Lookout	
							Mancos	
•	-		T. Granite				Dakota	
			T. D. 3230'				Morrison	
T. Drin	kard	•••••	T	••••••			Penn	
T. Tubl	bs	*************	т			Т.	**************************	•••••••••
T. Abo.		**************	T	••••••	****************	Т.	***************************************	••••••
T. Penr	1	*************	Т				***************************************	************
T. Miss			т			Т.		•••••
			FORMATIO	N RECC	ORD			
From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Forma	tion
0	480	480	Red bed	1770	1820	50	Salt	
480	655	175	Red bed and shells	1820	1885	65	Salt	
655	795	140	Sand, shale	1885	1900	15	Anhydrite	
795 1055	105 <u>5</u> 1185	260 130	Red sand Red Bed	1900	2665	765	Salt	
1185	248	63	Red Shale	2665	2680	15	Anhydrite	
1248	262	14	Anhydrite, balt, Shale	2680 2810	2810 2900	130 90	Anhydrite	
1262	295	33	Anhydrite and lime	2900	2995	95	Anhydrite Lime, sand,	hala
1295	340	45	Annyurite	2995	3035	40	Linie, sand,	JIG16
1340	1370	30	شائد، ت	3035	3045	10	Lime, sand,	shale
1370	1380	10	Anhydrite	3045	3055	10	sandy shake	•
1380	1420	40	Salt, white	3055	3095	40	Lime	
1420 1445	1445	25 75	√hite Anhydrite	3095	2110	15	Sandy lime of	oil
1520	1535	15	Red Shale	3110	3130	20	sand	
1535	1545	10	Salt	3130 3140	3140 3150	10	Lime	ind shale
1545	1565	20	Anhydrite, Shale	3150	3180	30	Sandy lime a	mu suaie
1565	1605	40	Salt, Shale	3180	3205	25	Sandy Dolon	ite
1605	1640	35	Anhydrite, Shale, Salt, St.	3205	3210	5	Sand	
1640	1690	50	Salt and Shale	3210	3225	15	Sandy Dolon	ite
1690	1755	65	Salt and Anhydrite	3225	3230	5	Sand Oil	
1755	1770	15	Anhydrite		<u> </u>	<u> </u>	<u> </u>	

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.	P4 (s E) ()
	Parlis 8 Keal Nov. 13, 1964
Company or OperatorShoreline.ExplorationCo	Addres 1117 Fort Worth National Bank Bldg. Fort Worth, Texas
Name	Political At Title Vice-a resident

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UMBER OF C	DISTRIBUTION							· ·	• ,
SANTA FF				MEW MEYE	<u></u>	ANS ED	V 1 ~ 1 0 1	.5=	
#1L K				NEW WEXI	CO OIL C	ONSEK	VAIIUN	COMMISSION	FORM C-103 (Rev 3-55) E 0. C. C.
TRANSPORTE	CIL			MISCEL	LANFOL	IS REP	ORTS	DA WELLS	E O. C. C
PRORATION O			$\dashv \Box$,	~ / j	
OPERATOR			(Subn	nit to approp	riate Distri	ct Office	as per Co	mmission Rule	1\$9\$19 _{6U}
Name of Con	apany Sin	clair	011 & Gas	Company	Addre		1920,	Hobbs, New 1	(exico
Lease	State	Lea 6	Sol9 ARC	Well No.	Unit Letter		Township		Range 33E
Date Work P			Pool	<u> </u>	<u> </u>		County		
<u></u>			West		·		····	Los	
				S A REPORT					
Beginni	ing Drilling Op	eration:		asing Test an	d Cement Jol	b [Other (•	ldna nameth
Pluggin	ng		R	emedial Work			CHICOT	C-101 drill	7 .
Detailed acc	ount of work d	one, nat	ure and quantity	of materials	used, and res	sults obta	ined.		
			d East lin					l No. l at 4	· · · · · · · · · · · · · · · · · · ·
Witnessed by	<u> </u>			Position			Company	· · · · · · · · · · · · · · · · · · ·	
			FILL IN RE	LOW FOR R	EMEDIAL V	VORK RE	PORTS	DNI Y	
			FIEL IN BE		NAL WELL		T OK 13 C	, , , , , , , , , , , , , , , , , , ,	
DF Elev.	 	TD		PBTD			Producin	g Interval	Completion Date
Tubing Diam	eter		Tubing Depth		Oil Stri	ng Diame	ter	Oil String	Depth
Perforated In	terval(s)				1			<u> </u>	
Open Hole In	terval				Produc	ing Forma	tion(s)		
								-	
					S OF WOR			T	
Test	Date of Test		Oil Productio BPD		Production CFPD		roduction PD	GOR Cubic feet/B	Gas Well Potential MCFPD
Before Workover									
After Workover									
	OIL CONS	ERVAT	TION COMMISSIO)N	to th	e best of	y that the i		above is true and complete
Approved by					Name	<u> </u>	Lug	(/) r.	<u> </u>
Title		<u>. </u>			Posit		st. Sup	t.	
Date Str	strand of the				Comp	any		il & Gas Co	•

								•	•		
HUNBER OF CO	DISTRIBUTION									÷	
SANTA FF				IEW WEV					,i		1
U.S.G.S.			<u> </u>	KEM WEY	ico o	IL C	ON2EK	ATION	COMMISSION		FORM C-103 (Rev 3-55)
TRAMPORTER	OIL			MISCE	LLAN	EOU	S REP	ORTS O	N WELLS $\mathcal{C}_{\mathcal{C}}$		$\mathcal{F}_{\mathcal{F}}}}}}}}}}$
PROBATION OF	FFICE								J	f(Z)	
PERATOR			(Subm	it to appro	priate l	Distric_	t Office	as per Con	mission Rule	1106)	9 39 M 64
Name of Com	рапу					Addres	-				
	Sinc	Hair	Oil & Gas C		1	<u> </u>			ob bs, New B		·
Lease Sts	te Lea 60	19 AF	ec	Well No.	Unit	Letter	Section 16	Township	208	Range	33E
Date Work Pe	rformed		Pool	- Y-		.e 4i		County			
			L	Tons Ya					Lea	· · · · · · · · · · · · · · · · · · ·	
	D.///			A REPOR							···
	ng Drilling Op	eration		sing Test		ent Job	Ü	Other (E	ixplain): 11 C-101 dr.	1111ng	permit
Pluggin				medial Worl		· · · · ·			pproval.		
Detailed acco	ount of work d	one, na	ture and quantity	of material	s used,	and res	ults obtai	ned.			
ganed	alled inse	al gi	ven Sinclai as well wil	1 net 1	e dri	ompar 11ed.			ll as set c	ut abe	ye ha
Witnessed by				Position	i			Company			
	·············		FILL IN BEI	LOW FOR	REMED	IAL W	ORK RE	PORTS OF	ILY		
					GINAL W	ELL D	ATA				
D F Elev.		TD		PBT	D			Producing	Interval	Comple	tion Date
Tubing Diame	eter		Tubing Depth		T	Dil Strin	ng Diamet	er	Oil String	Depth	
Perforated In	terval(s)										
Open Hole In	terval				F	Producia	ng Format	ion(s)	···		
				RESUL	TS OF	WORK	OVER			 .	
Test	Date of		Oil Production		Product			oduction	GOR	Ga	s Well Potential
Test	Test		BPD	M	CFPD		ВІ	PD	Cubic feet/Bl	ol	MCFPD
Before Workover						j					
After Workover	- · , ·										
	OIL CONS	ERVAT	LION COMMISSION	N		I here to the	by certify best of n	that the in y knowledge	formation given	above is	true and complete
Approved by		z				Name		0/			
Title	ngs ar s			C	and the second s	Positio	Di	st. Sapt	•	·	
Date	4500	1950				Compa			1 & God Cor		

Originate: OCC: cc:RFS,File

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

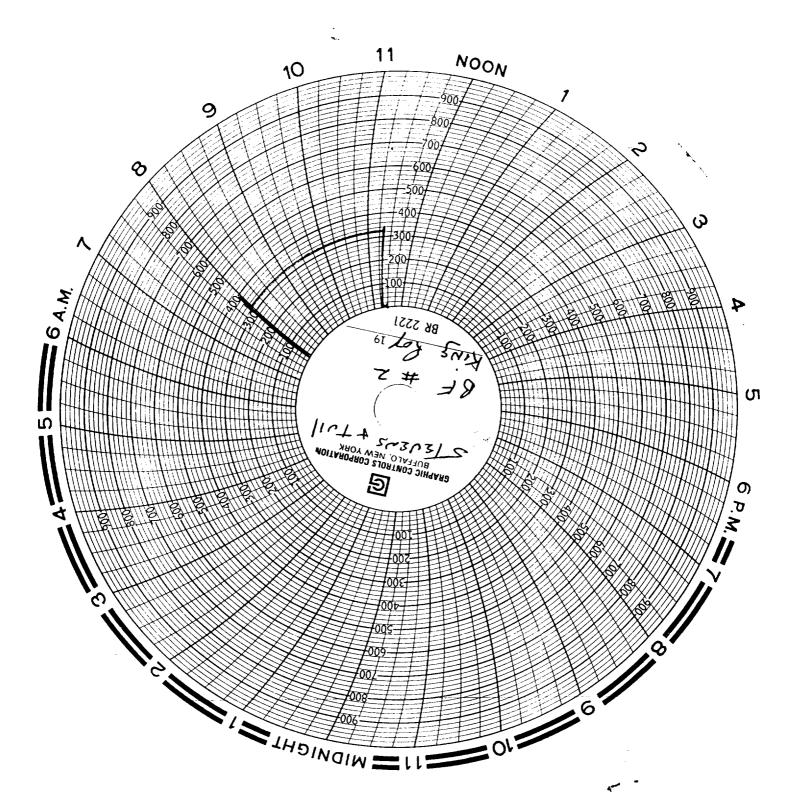
Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVAT		WELL API NO.	501741	
DISTRICT II P.O. Drawer DD, Arlesia, NM 88210	Santa Fe, New Mo		5. Indicate Type	of Lease	
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410			6. State Oil & G		FEE
(DO NOT USE THIS FORM FOR PRODIFFERENT RESERVICED (FORM C	ICES AND REPORTS ON W OPOSALS TO DRILL OR TO DEEP RVOIR. USE "APPLICATION FOR F -101) FOR SUCH PROPOSALS.)	ENOR PLUG BACK TO A	7. Lease Name o	r Unit Agreement Name	
I. Type of Well: Off. QAS WELL	OTHER SWD		State	BF ·	
2. Name of Operator	OIREX SHD		8. Well No.	Dr	
Stevens & Tull, 3. Address of Operator	Inc.		9. Pool same or	Will and	
•	Midland, TX 79702			Yates (96090)	
4. Well Location	Feet From The South	Line and			Line
Section 16	Township 20S	Range 33E 1	NMPM I	Jea (County
		her DF, RKB, RT, GR, etc.)			
	3536 GI			<u> </u>	
NOTICE OF INT	Appropriate Box to Indicate ENTION TO:		_	REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	x	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS.	PLUG AND ABANDONN	KENT 🗌
PULL OR ALTER CASING		CASING TEST AND CEI	MENT JOB	•	
OTHER:		OTHER: Repair	Packer Leal	<u> </u>	[x
12. Describe Proposed or Completed Operat work) SEE RULE 1103.	ions (Clearly state all pertinent details	s, and give pertinent dates, inclu	iding estimated date	of starting any proposed	
1/29/97 - Pumper	noticed pressure on	casing/tubing an	nulus		
annule	oulling unit - pull ac es - slow leak - POH c - held ok - RIH wit	with 20 joints of	tubing and	l retest	
	acker seat - leaking a g - packer setting de				
	vitness MIT - pressure entative took chart to		00 psi Held	ok - NMOCD	
I hereby certify that the information above is true as	nd complete to the best of my knowledge and	belief.			
SIGNATURE Soften y	Mounis	nne Consulting F	Ingineer	date _2/28/97	
TYPEOR PRINT NAME Michael G	G. Mooney		TELEPHONE NO.	915/699-1410	
ORIGINA	LISIGNOME A CONTROL STATEMENT STRILLER I SUPERVISOR			MAR 17 1	997
APPROVED BY		TIJLE		—— DATÉ	

State of New Mexico

to Appropriate District Office	Energy, Minerals and Natural I	secondes per partitions) (() -	Revised 1-1-1	19
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION OIL CONSERVATION OIL SANTA FE Train	il, Room 206	WELL API NO. 30-02501	741	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mex	ico 87503	5. Indicate Type	of Lause	
DISTRICT III		:			PEE
1000 Rio Brizos Rd., Aziec, NM 87410	•		6. State Oil & Ga 15594	is Lease No.	
SUNDRY NO	TICES AND REPORTS ON WE	LLS			
(DO NOT USE THIS FORM FOR PE DIFFERENT RESE	ROPOSALS TO DRILL OR TO DEEPEN ERVOIR. USE "APPLICATION FOR PE C-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or	r Unit Agreement Name	
1. Type of Well: OIL GAS WELL WELL	OTHER SWD		State 1	BF	
2. Name of Operator	J OINER		8. Well No.		
Stevens & Tull, 1	Inc.		2		
3. Address of Operator P. O. Box 11005 N	Midland, TX 79702		9. Pool name or V	Wildon SWD= Yo. eas Y-SR < 960	tes
4. Well Location	1101010, 11 77702			1 2 460	1792
Unit Letter K : 198	BO Feet From The South	Line and19	980 Feet From	TheWest	Line
Section 16	Township 20S R		NMPM 1	Lea c	County
	10. Elevation (Show whether 3536 GR	DF, RKB, RT, GR, etc.)			
11. Check	Appropriate Box to Indicate	Nature of Notice, Re	eport, or Other	Data	
NOTICE OF INT			SEQUENT R		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	[X]	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING		PLUG AND ABANDONM	ENT 🗌
PULL OR ALTER CASING		CASING TEST AND CEI	_		
OTHER:	. П	OTHER: Conversi			х
12. Describe Proposed or Completed Open work) SEE RULE 1103.					
8/16/96 - RIH wit AD-1 to	th 95 joints (2992') - ension packer set with	2 3/8" cement 1: 18,000# tension.	ined tubing (on Baker	
8/18/96 - Inject:	ion pressure above perm	itted 619 psi at	650 psi.	•	
pressu	e 2 3/8" cement lined tre dropped to 450 psi - failures due to leakin	ready for mecha	anical integ	Injection rify test.	
8/30/96 - Passed	MIT test. Start injec	ting water.			
			*		
I hereby certify that the information above is true a	and complete to the best of say knowledge and be	ief.	·		
	mourum	Consulting E	ngineer	DATE10/11/96	
TYPEOR PRINT NAME Michael G			TELEPHONE NO. 91	·:	
(This space for State Use)	INAL SIGNED BY			9661 9	T 130
	GARY WINK	LE		DATE	

1			A	
Submit 3 Copies to Appropriate District Office	State of New M Energy, inerals and Natural R	lexico Resources Republican E	T 1(10 9 1996	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION 310 Old Santa Fe Train		WELL API NO. 30-02501741	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexi	i∞ 87503	5. Indicate Type of Lease	
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410			6. State Oil & Gas Lease No 15594	TELX FEE
(DO NOT USE THIS FORM FOR PRODEFFERENT RESER	ICES AND REPORTS ON WEL PPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PEI -101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agree	ement Name
1. Type of Well: Oil. GAS WELL GAS WELL GAS	OTHER SWD		State BF	
2. Name of Operator	•		8. Well No.	
Stevens & Tull, 3. Address of Operator	, Inc.		9. Pool name or Wildcat	
P.O. Box 11005,	Midland, TX 79702		West Teas Y-S	R
4. Well Location Unit Letter K: 198			80 Feet From The	West Line
Section 16	Township 20S Ra	inge 33E N DF, RKB, RT, GR, etc.)	IMPM Lea	County
		6 GR		
	Appropriate Box to Indicate 1			- 0-
NOTICE OF INT	ENTION TO:	SOBS	SEQUENT REPORT	OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING	CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUGANO	ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CEM	ENT JOB	
OTHER:	🖸	OTHER: Mechanica	al Integrity Test	k
12. Describe Proposed or Completed Operations work) SEE RULE 1103.	ions (Clearly state all pertinent details, a	und give pertinent dates, inclu	ling estimated date of starting a	ny proposed
	sure test dasing annulused chart.	s to 325 psi. T	fest was good. Se	ee
SWD-631			· ·	
I hereby certify that the information above is true an				0.107.106
M. I lek	1 / lake and	Consulting H	ingineer	9/27/96



Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DATE

OIL CONSERVATION DIVISION DISTRICT WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-02501741 **DISTRICT II** Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease STATE FEE 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. 15594 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) State BF Type of Well: WELL X OTHER Mame of Operator 8. Well No. 'Stevens & Tull, Inc. Address of Operator 9. Pool name or Wildcat P. O. Box 11005, Midland, Texas 79707 West Teas Y-SR Well Location 1980 Unit Letter K : 1980 Feet From The South Line and __ Feet From The <u>We</u>st Line Township 20S LEA 16 33E NMPM Range County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3536 GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTERING CASING REMEDIAL WORK **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. 5/3/95 MIRU Pulling Unit and Drill out casing shoe from 3222' to 3232'. 5/4/95 Perforate Seven Rivers pay from 3223'-3232 - 2 SPF total 20 holes. 5/5/95 Test Formation at 300 BWPD - No oil or gas. 5/7/95 Set CIBP @ 3215' - Plug and abandon Seven Rivers. I hereby certify that the information above is true and complete to the best of my knowledge and belief. Engineer 5/7/95 Michael G. Mooney TELEPHONE NO. TYPE OR PRINT NAME (This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON MAY 11 1995 DISTRICT | SUPERVISOR

TITLE .

APPROVED BY

State of New Mexico

District Office State Lease - 6 copie		E	Energy, Minera	is and Natu	ral Reso	ources !	Departm	ent				ised 1-1-89
Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobb			OIL CON		_		VISIC	N	WELL API N 30-025	ю. -32779	<u> </u>	
DISTRICT II P.O. Drawer DD, Arte	esia NM 882	10	Santa Fe	P.O. Box New Mex			2088		5. Indicate	Type of Lease S	TATE X	FEE [
DISTRICT III 1000 Rio Brazos Rd.,	·									& Gas Lease 344]		
WELL	COMPLE	TION OF	R RECOMPLI	ETION REI	PORT	AND I	OG.					
la. Type of Well: OIL WELL		WELL [OTHER					7. Lease Na	me or Unit A	greement)	Name
b. Type of Completion	K [en 🗌	PLUO :	DIPF RESVR OT	HER	. <u>.</u>	· .			Stat	e BF	
2. Name of Operator Steve	ens & Tu	11, In	ic.						8. Well No.	3		
3. Address of Operato	X ·		 .						9. Pool nam	e or Wildcat		
P. O.	Box 11	005, M	lidland, Te	exas 797	702				West T	eas Y-S	<u>R</u>	
Unit Letter		2310	_ Feet From The			Lin	e and	990	Feet	From The	<u>vest</u>	·Line
Section 10. Date Spudded	16) Pasched		20S ompl. <i>(Ready to</i>	Range		3 Floor		IPM k <i>RKB, RT, (</i>	Lea	14 Flow	County Casinghead
12/20/94	1	28/94	1/13) : 10a.j	'		33 GR	K AAD, AI, C	sk, etc.j	353	-
15. Total Depth 3300		lug Back 1 3242		17. If Multiple Many Zone	Compl.	How /A		ntervals Orilled By	Rotary To	ak	Cable To	
19. Producing Interval(3199 - 320	s), of this com 19 – Se	pletion - Teven R	op, Bottom, Name ivers							20. Was Dire	ectional Su es	rvey Made
21. Type Electric and C CNL - Lith	ther Logs Rus 0 - dens	sity +	DIL						22. Was W	Vell Cored NO		
23.			CASING R	ECORD (Reno	rt all s	trings	set in v	 vell)			
CASING SIZE	WEIC	HT LB/		TH SET		LE SIZ			ENTING I	RECORD	AM	OUNT PULLE
9 5/8	36.	40	909			1/4		360	SX "C"			-0-
7		.00	2830			3/4			SX "C"			-0-
4 1/2	- 11	.60	3300		6	1/8		_100_	SX_"P07	711		-0
·												
24.			LINER RECO	RD				25.	T	JBING RE	CORD	
SIZE	TOP		BOTTOM	SACKS CE	VENT	sc	REEN	1	SIZE	DEPTI		PACKER SET
		<u></u> -		 				 2	3/8	322	5	None
26. Perforation rec	ord (interv	al, size, a	and number)	L								JEEZE, ETC.
2100 2	000 740		\ 0.75"	•			TH INTE					ERIAL USED
3199 - 3	209 (40	notes	5) 0./5"		•.	319	9 - 32	209	750 Ga	ls - 2	U% NE	<u> </u>
20				PRODU	CTIO	N			1	 	_	
28. Date First Production		Pro	duction Method (F				and type j	ounip)		Well Sta	tus (Prod.	or Shut-in)
1/13/95			Pumping/F	lowing	2 X			' RWB			rod.	
Date of Test 1/17/95	Hours Te	sted	Choke Size	Prod'a For Test Perio		xi - Bы . 21(30_		Water - Bbi.		Gas - Oil Ratio
Flow Tubing Press. N/A	Casing Pr		Calculated 24- Hour Rate	Оі і - Вы .			MCF	Wat 0	er - BbL	1	vity - API 33.4	- (Corr.)
29. Disposition of Gas (Sold, used for	fuel, vente			· · · · · ·	1_90	·		Test V	Vitnessed By Roy Pe		
30. List Attachments			<u>iiting R-O-</u> .ogs, Devi				<u> </u>				<u>~ J''</u>	
31. I hereby certify th							plete to t	the best o	of my know	edge and be	lief	
Signature //												te 1/18/95
Signature	1-4.19	2.111	voci v/	1/ame					·			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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.

INDI	CATE	FORMATI	ON TOPS IN CONFORM	IANCI	EW	ITH G	EOGRAP	HICA.	L SECTION OF STATE
			rn New Mexico		•		Northwe	estern	New Mexico
T. Anhy	·	800	T. Canyon	Т.	Oio.	Alamo		Т	. Penn. "B"
T. Salt		1350	T. Strawn	Т.	Kirtl	and-Frui	tland	1	'. Penn. 'C"
B. Salt_		28 4	T Atoka	Т	Pictu	red Cliff	Fe .	Т	'Penn 'D"
T Yates		2956	T. Miss	T.	Cliff	House_		т	. Leadville
T. 7 Riv	ers	3198	T. Devonian	Т.	Men	efee	·	T	. Madison
T. Queen	n		T. Silurian	T.	Point	Lookou	ıt	T	. Elbert
T. Gravi	DUT2		T. Montoya	T.	Mano	cos		т	. McCracken
T. San A	undres		T. Simpson	T.	Gallu	ıp		Т	. Ignacio Orzte
T. Glorie	eta		T. McKee	Ba	se Gi	eenhom		т	. Granite
T. Paddo	ck		T. Ellenburger	т.	Dako	ta		т	
T. Bline	bry		T. Gr. Wash	T.	Morr	ison		T	
T. Tubb			T. Delaware Sand	T.	Todi	to		Т	
T. Drink	ard		T. Bone Springs	T.	Entra	da	•	T	•
T. Abo			T	Т.	Wing	ate		т	•
T. Wolfe	amn		т	Т.	Chin	le		Т	
T. Penn			т	T.	Perm	ain		· T	•
T. Cisco	(Bough	C)	T	Т.	Penn	"A"		Т	•
			OIL OR GAS	SAND	s o	R ZON	ES		
No. 1. fr	om	3006	3032		No. 3	S. from	3200		to. 3236
No. 2, fr	om	3055	to. 3032 to 3074						to
			IMPORTAN						
Include o	lata on ra	ite of water inf	llow and elevation to which water	rose in	hole.		-		•
No. 1, fr	om	2632	flow and elevation to which water 264	6	•••••	•••••••	feet 30	-100 E	PM - Sulfa Water
No. 2. fr	om	••••	to				feet		
No. 3, fr	om	••••	to				feet		•••••
•			ITHOLOGY RECORD						
	То	Tickness	T ishalam			To	Thickness		Tid alone
From	То	ia Feet	Lithology		om		in Feet		Lithology
50	800	750	Red Beds						

800 1000 200 Anhydrite 1000 2814 1814 PECEIVED Anhydrite / Salt 2814 2956 42 Dolomite 2956 3198 3198 3300 242 Sand / Dolomite 02 Dolomite HOBBS OFFICE

NJ. OF COPIES RECEIVED		
		Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE	· ·	
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE		State X Fee
OPERATOR		5. State Oil & Gas Lease No.
		E-4207
SU (DO NOT USE THIS FORM FOUSE "APP	NDRY NOTICES AND REPORTS ON WELLS OF PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. LICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
).	1	7. Unit Agreement Name
WELL WELL WELL	OTHER-	none
2. Name of Operator		8. Farm or Lease Name
Shoreline Exp	loration Co.	Snyder
3. Address of Operator		9. Well No.
Box 1822, Ros	well. N. M.	2
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER		West Teas
141	10/0	
THE Post LINE	SECTION 16 TOWNSHIP 20S RANGE 33E NMPM.	
- Daot	- CONTRACT OF THE PROPERTY OF	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3542' GL	Lea
16.	eck Appropriate Box To Indicate Nature of Notice, Report or Otl	
NOTICE	FINIENTION 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	رے
	OTHER	
OTHER		
17 Describe Proposed or Complet	ed Operations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed
work) SEE RULE 1103.	or operations (area) there are permitted and area permitted and or mediants	commerce date of starting any proposed
	17 10/F C	
Plugged and a	bandoned May 17, 1965. Cement plugs set as follow	ws:
Plugged and a	10 sx at surface	ws:
Plugged and a		ws:
Plugged and a	10 sx at surface 25 sx 315' - 415'	ws:
Plugged and a	10 sx at surface 25 sx 315' - 415' 25 sx 1420' - 1520'	ws:
Plugged and a	10 sx at surface 25 sx 315' - 415' 25 sx 1420' - 1520' 25 sx 2800 '- 2900'	ws:
	10 sx at surface 25 sx 315' - 415' 25 sx 1420' - 1520' 25 sx 2800 '- 2900' 25 sx 3195' - 3295'	
H aavy mud sp	10 sx at surface 25 sx 315' - 415' 25 sx 1420' - 1520' 25 sx 2800 '- 2900' 25 sx 3195' - 3295' otted between plugs. Installed customary $4\frac{1}{2}$ '' x 4'	
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Heavy mud sp inscribed as f	10 sx at surface 25 sx 315' - 415' 25 sx 1420' - 1520' 25 sx 2800 '- 2900' 25 sx 3195' - 3295' otted between plugs. Installed customary $4\frac{1}{2}$ '' x 4' follows: Shoreline Exploration Co. #2 Snyder SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 16, T. 20 S., R. 33 E.	dry hole marker

40. OF COPIES RECEIV	εο							Form (
DISTRIBUTION								Revis	ed 1-1-65
ANTA FE		NEW	MEXICO OIL	CONCEDVATIO	M COL	MMICCION	Γ	Sa. Indica	te Type of Lease
ILE		WELL COMPLI					100	State	Fee
U.S.G.S.		WELL COMPLI	E HON OR KI	ECOMPLETI	JIN KE	FUR I AND	LUGE	5. State O	il & Gas Lease No.
LAND OFFICE							!		407
OPERATOR							F	imm	mmmmin
OFERATOR							- 6	//////	
TO THE OF MELL				·			 f		reement Name
la. TYPE OF WELL							- 1	7. Ollit Ag	reement Name
		LL GAS	. DRY	OTHER					Lease Name
b. TYPE OF COMPLE								8. Farm or	Lease Name
WELL WO	RK DEEP	EN BACK	DIFF.	OTHER				1.	, i + •*
Name of Operator				· · · · · · · · · · · · · · · · · · ·				9. Well No	•
noreli .e	<u> </u>) [,				·		10 Field	and Pool, or Wildcat
							1	io. i teid (and Poor, or wridedt
	327 0	is will I m	3xico						b Land
4. Location of Well	•								
		•						//////	
UNIT LETTER	LOCATED	FEET F	ROM THE	LINE AN	. خفی ه	FEET (FROM	//////	
· · · · · · · · · · · · · · · · · · ·				TITTI	1111	TITTIK		12. County	
THE HE LINE OF		20°	_ 33		/////	MIIIIM		≀ e .	
15. Date Spudded	16. Date T.D. I	Reached 17 Date	Compl. (Ready	to Prod.) 18	Elevati	ions (DF. RKB.	RT. GR	. etc. / 19	. Elev. Cashinghead
	1								
4/29/35 20, Total Depth	1 5/ 5/05	5 / 5 / 5 / 5 / 5 / 5 / 5 / 5 / 5 / 5 /	15/55	Mala Camal III	35 1	23. Intervals	Datama	Tools	XXXXXX 3540101
20. Total Depth	21. Ph	ig Back 1.D.	Morny	itipie Compi., Ad	5w 2	Drilled By	Roldiy	10018	Cable Tools
3255 24, Producing Interval(s		100e		222				23 Y C	1.2050-32951
24, Producing Interval(s	s), of this comple	tion - Top, Botton	n, Name						25. Was Directional Survey
								j	Made
None									O 21
26, Type Electric and C	ther Logs Run							27.	Was Well Cored
_	-								• 5
Ganires	<u> y-lieutro</u>	<u> </u>		D . U		. 115			ilo
28.			SING RECORD (SSOTIO				
CASING SIZE	WEIGHT LB	./FT. DEPT	SET	HOLE SIZE	 	CEMENTING	RECO	RD	AMOUNT PULLED
0-3/41	1 3 7	3651		<u> </u>	250	<u> </u>	<u> </u>	: 0	
					Í				
					1				
	T				1				
29. None		INER RECORD			13	ى دىن ∑	TI	BING REC	CRD
			Tanaka arur						- 1
SIZE	ТОР	воттом	SACKS CEMEN	NT SCREEN	' - 	SIZE	DEP	TH SET	PACKER SET
		<u></u>	<u> </u>						
		l	<u> </u>						
31, Perforation Record	(Interval, size an	d number)		32. Non	ACID,	SHOT, FRACT	URE, C	EMENT SO	QUEEZE, ETC.
					INTE				ND MATERIAL USED
None									
None									
				}					
		•		ļ					
·A									
33.			PR	RODUCTION					
Date First Production	Prod	uction Method (Flo	wing, gas lift, p	umping - Size a	nd type	pump)		Well State	us (Prod. or Shut-in)
*** = · ·	, (707						301	أحريب والمراجع المراجع
Date of Test	Hours Tested	Choke Size	Prod'n. For	Oil - Bbl.		Gas - MCF	Water	– Вы. S	Gas_Oil Ratio
	1 ,	1	Test Period	1 _	- 1	ī a aa	1 2		Nom
5/1 7 /65	Green Bressy	BailTes		► None Gas -	MCE	1.008 Water -	3 Bbl.	1 22	None Gravity - API (Corr.)
Flow Tubing Press.	Casing Pressu	re Calculated 24 Hour Rate	- Oil — Bbl.	Gas —	IVI C	"diei -	221.	01	. Gigting - AFT (Coll.)
None	None		None		ne	<u></u>	<u> </u>		None
34. Disposition of Gas	Sold, used for fu	el, vented, etc.)					Test '	Vitnessed	Ву
None								K_625	wit Dunn
35. List of Attachments							*		
36. I hereby certify that	the info-	shown on host ald-	e of this fa-	true and some!	ete to th	he hest of my La	owlede	and halis	•6
oo, i nereby certijy indi	- A	A A	uj usto juim tš	s area compe	50 611	case of my him	cug e		· ·
12 5		$\mathcal{C} \mathcal{L} \mathcal{D} \mathcal{D}$		110					
SIGNED SIGNED	larvoc	, I seal	TITLE_	V. P.				DATE	5/i8/55

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion o any newly-drilled or despended 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 feats considered including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also the reported. For multiple completions, liems 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

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					ရမ်ချော်များ ကို မွှဲမ	IJ.~.	385	325	0
Rormert 20.		Thickness in Feet	oT mon	ā	goilem vo V		Thekness in Feet	οŢ	morfi
		(Ymssesary)	steeds lonoi	ibbo dəi	еовматіой решра				
	л –		Penn 'A''-	т —		.r —	c	Bough C	Cisco (
	л —		Permi sn	.T		.т			L. Penn.
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31.	PERFORATION RE	CORD (Interval, s	ise and no	umber)		32.	ACID	, SHOT, FR	ACTURE, CEMENT SQ	UEEZE, ETC.
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88.*	:	·····			1	RODUCTION			ទីម្រីមិនទេ។ ទី	± 3 ; 14 ≦ #
DATE	FIRST PRODUCT					t, pumping—size	and typ	e of pump)	WELL STAT	us (Producing or
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DATE	OF TEST	HOURS TESTED	CHO	KE SIZE	PROD'N. FO			GAS-SICP.	WATER—BBL.	GAS-OIL BATIO
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PLOW	TURING PRESS.	CASING PRESSO		CULATED	OILBBL.	GAS-	XCF.	WA ¹	ER-BBL OIL	GRAVITY-API (CORR.)
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54. 1	DISPOSITION OF G	AB (Sold, used fo	r Juei, ven	red, eto.)			LOEC			数 最初的 是 的
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*/Con Instructions and Spaces for Additional Data on Reverse Side)

FOLD MARK

Adapters—Material

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	10-43094-2 U. S. GOVERNMENT PRINTING OPPICE
5 5T*20 AK	HISTORY OF OIL OR GAS WELL 3170 1100 TYPEL
It is of the greatest imposite the wor	ortance to have a complete history of the well. Please state in detail the dates of redrilling, together the k and its results. If there were any changes made in the casing, state fully, and if any enging was well, give its size and location. If the well has been dynamited, give date, size, position, and number
"eldetracked for left in the	well, give its size and location. If the well has been dynamited, give date, size, position, and humber were put in to test for water, state kind of material used, position, and results of pumping or bailing.
	Beached TD of 3300, ren electric logs, went 3000
	* per Section Company
4-14-60 3300TD	Set 326' of 5"on ligar from 2971-3300.
4-16-60 3300TD	Jet perforated Tates 3199-3211; 3220-3232 w/2 shots per foot. Mind
குள் நிருவ் கார் ப	acid washed herrs w/500 sals. Swathed 12 bbl load cil. 6-12-bbl acid
•	water in 3 hrs. then subbed 110 bbls formation water in 10 hrs.
4-17-60	Set CI retainer at 1160. Equeend perfs 3199-321/4, 3220-3232 v/75
er et anskriver i de in	sks coment.
h-19-60 329hPR-	D_illed cement to 294. Jet perf lates 3252-64 w/2 shots per ft. Hud
Mind Buorn and and	acid washed w/250 gals. Symbold 12 bbl load oil & 6 bbl soid water
	in I be then embled This formation water nor be.
	OF OR CAS SANDS OF ZONES
l-20-60 32hops	in 1 hr, then subbed 3 bills formation water per hr. OH OH CV CVOOL COMPANY STATES 1252-64 WWW also compared Lat.
1-20-60 3210PB	Set CF retriner at 3210 senegged parts 3252-61 W/50 str count. Jet
The summary on d	Set CI retainer at 3210, squeezad parts 3252-61 v/50 ske coment. Jet part lates 3160-5211 v/2 shots per ft. Hed acid washed v/250 gals.
Dace a mility 2 G _g 1960 The summary on it	Set CI rethiner at 3210, papersad perfs 3252-61 4/50 min coment. Jet perf lates 3190-5211 w/2 shots per ft. Had acid washed w/250 gals. Selicited 12 bol load oil in this, seebed 1/4 bol new oil & 1/2 bol acid water in 5 hrs.
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The information gi	Set CI rethiner at 3210, papersodiperts 1252-61 4/90 min count. Jet perf lates 1190-1211 w/2 shots per ft. Had acid washed w/250 gals. Sendod 12 obl load old in 1 hr. sembed 1/4 bbl new oil & 1/2 bbl acid water in 5 hrs. Sendod water in 5 hrs. Sendod perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs sendod fraced perfs 2199-3211 m/2000 gals refined oil & 2000 lbs
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ferasor or Truc. See Associated Scott Story of The Information gives the detection of the South Scott See Associated Scott See Associated Scott See Associated Scott See Associated See As	Set GI retainer at 3210, papered perfs 3252-61 w/50 min count. Jet perf lates 3199-371k w/2 shots per ft. Had acid washed w/250 gals. Sendod 12 bbl load oil in I hr, suchbed 1/k bbl new oil & 1/2 bbl acid water in 5 hrs. Sendod perfs 2199-321k w/2000 gals refined oil & 2000 lbs count. Sendod 3 bbls load oil & 3 bbls fermation water-in 32 has sendod 3 bbls load oil & 3 bbls fermation water-in 32 has sendod 2 traced perfs 3199-321k w/5000 gals marinad oil & 5000 lbs send. Fax Fries 5000, Kin Frees 1500, inj rate 5 RPM, 10 min SIP 3000. Flaced well an pump. Pumped 15 bblload oil & 10 bbl formation water in 14 hrs.
1-32-20 351053 (-32-20 351053 1-53-20 351053 (-3-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	Set GI retainer at 3210, papered perfs 3252-61 w/50 she count. Jet perf lates 3199-3211 w/2 shots per ft. Had acid washed w/250 gals. Sendoil fraced perfs 3199-3211 w/2000 gals refined oil & 1/2 bbl acid water in 5 hrs. Sandoil fraced perfs 3199-3211 w/2000 gals refined oil & 2000 lbs. Sandoil fraced perfs 3199-3211 w/2000 gals refined oil & 2000 lbs. Sandoil fraced 3 bbls load oil & 3 bbls formation water in 32 hrs. Sandoil fraced perfs 3199-3211 w/5000 gals refined oil & 5000 lbs. Sandoil fraced perfs 3199-3211 w/5000 gals refined oil & 5000 lbs. Sand. Max Press 5000, Min Press 1500, inj rate 5 RPM, 10 min SIP 3000. Flaced well an pump. Pumped 15 bblload oil & 10 bbl formation water in 11 hrs. Pumped 36 bbl load oil & 38 bbl formation water in 21 hrs.
#-52-60 3570bb #-52-60 3570bb #-53-60 3570bb #-53-60 3570bb The information gives a second of the summary o	Set CI retainer at 3210, passessed perfs 3252-61 w/50 she count. Jet perf lates 3199-3211 w/2 shots per ft. Bul acid washed w/50 gals. Sendoil freed perfs 2199-3211 w/2000 gals refined oil & 2000 lbs send water in 5 hrs. Sendoil freed perfs 2199-3211 w/2000 gals refined oil & 2000 lbs send late freed 500, Min Brose 5000, and rate had 3251, and sin SIP 2600. Subbed 3 bals load oil & 3 bals fermation water in 22 hrs. Sendoil freed parfs 3199-3211 w/5000 gals marinad oil & 5000 lbs send. Max Frees 6000, Min Frees 1500, inj rate 5 BPH, 10 min SIP 3000. Flaced well an pump. Pumped 15 balload oil & 10 bal formation water in 21 hrs. Pumped 36 bal load oil & 3 bal formation water in 21 hrs.
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1-51-60 357053 1-51-60 357053 1-53-60 357053 1-53-60 357053 The information graph of the information graph of the determination graph of the summary of	Set CI retainer at 3210, passessed perfs 3252-61 w/50 she count. Jet perf lates 3199-3211 w/2 shots per ft. Bul acid washed w/50 gals. Sendoil freed perfs 2199-3211 w/2000 gals refined oil & 2000 lbs send water in 5 hrs. Sendoil freed perfs 2199-3211 w/2000 gals refined oil & 2000 lbs send late freed 500, Min Brose 5000, and rate had 3251, and sin SIP 2600. Subbed 3 bals load oil & 3 bals fermation water in 22 hrs. Sendoil freed parfs 3199-3211 w/5000 gals marinad oil & 5000 lbs send. Max Frees 6000, Min Frees 1500, inj rate 5 BPH, 10 min SIP 3000. Flaced well an pump. Pumped 15 balload oil & 10 bal formation water in 21 hrs. Pumped 36 bal load oil & 3 bal formation water in 21 hrs.
7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-6005-00 357058 7-6005	Set CF retainer at 3210, papersed perfs 1252-61: w/50 min commit. Jet perf fates 1190-3211: w/2 shote per ft. Mini acid washed w/250 gals. Sendoil fates in 5 hrs. Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 2000 lbs Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 2000 lbs Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 2000 lbs Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 5000 lbs Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 5000 lbs Sendoil fates jumperfs 2199-3211: w/2000 gals refined oil & 5000 lbs Sendoil fates 2000, Min Frees 1500, inj rate 5 BPM, 10 min SIP 3000. Flaced well on pump. Pumped his bilload oil & 10 bill formation water in 21 hrs. Pumped 36 bbl load oil & 3 bbl formation water in 21 hrs. Pumped 12 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2ero bbls load oil & 3 bbl formation water in 21 hrs.
7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs	Set CI rathiner at 3210, papersed parts 3252-61 w/90 she chast. Jet part Lates 1190-3211 w/2 shots part it. But acid washed w/250 gals. Sendoil 12 bbl load oil in I hr, manbed 1/2 bbl new oil & 1/2 bbl acid water in 5 hrs. Sendoil freed parts 1199-3211 w/2000 gals refined oil & 2000 lbs sendoil freed parts 1199-3211 w/2000 gals refined oil & 2000 lbs sendoil freed parts 1199-3211 w/2000 gals refined oil & 5000 lbs sand. Hax Prass 5000, Min Frees 1500, inj rate 5 BFM, 10 min SIP 3000. Flaced well an pump. Pumped 15 bblload oil & 10 hbl formation water in 11 hrs. Pumped 36 bbl load oil & 3 bbl formation water in 21 hrs. Pumped 12 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs. Pumped 2 bbl load oil & 5 bbl formation water in 21 hrs.
7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-52-60 357058 7-6005-00 357058 7-6005	Set CI rethiner at 3210, papersed perfs 3252-64 w/% six count. Jet perf lates 199-3214 w/2 shots per ft, but acid washed w/250 gals. Subbodd 12 bb1 load off in 1 hr, membed 1/2 bb1 new off & 1/2 bb1 acid water in 5 hrs. Sandoll freed perfs 2199-3214 w/2000 gals refined off & 2000 lbs serviced by the land off & 3 bb1s fermation water in 12 hrs. Sandoll freed perfs 1199-3214 w/2000 gals refined off & 2000 lbs serviced by the land off & 3 bb1s fermation water in 12 hrs. Sandoll freed perfs 1199-3214 w/2000 gals marinades in \$ 5000 lbs sand. Max frees 5000, Min frees \$5000, inj rate \$ EFM 10 min SIP 3000. Flaced well an pump. Pumped 15 bb1load off a 10 bb1 formation water in 24 hrs. Pumped 36 bb1 load off & 3 bb1 formation water in 24 hrs. Pumped 12 bb1 load off & 5 bb1 formation water in 24 hrs. Pumped Zero bb1s load off & 3 bb1 formation water in 24 hrs. Pulled rods & tbg. Set CI bridge plug at 1100 let perforated lates 3110-17, 1122-30 v/2 shots per ft. End acid washed perfs w/250 gals.
7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs	Set CI wythings at 3210, pure each parts 3252-61 w/90 who coment. Jet perf lates 109-321 w/2 shots per ft, had acid washed w/250 gals. Sandoil lanced perfs 2199-321 w/2000 gals refined oil & 2000 lbs sandoil lanced perfs 2199-321 w/2000 gals refined oil & 2000 lbs sandoil fraced perfs 2199-321 w/2000 gals refined oil & 2000 lbs sandoil fraced bills load oil & 3 bbls formation water in 2 best and 10 min SIP 3000. Sandoil fraced perfs 1199-321 w/2000 gals refined oil & 5000 lbs sand. Max fraces 5000, Min Frace 1500, inj rate 5 Res. 10 min SIP 3000. Placed well en pump. Pumped 15 bblload oil & 10 bbl formation water in 21 brs. Pumped 36 bbl load oil & 3 bbl formation water in 21 brs. Pumped 12 bbl load oil & 5 bbl formation water in 21 brs. Pumped 2cro bbls load oil & 5 bbl formation water in 21 brs. Pulled rods & tbg. Set CI bridge plug at 1190 let perforated lates 3110-17, 3122-30 w/2 minus per ft. Mol acid washed perfs w/250 gals. Subbed 15 bbl load oil & 5 bbls weld bitter in 2 brs. Subbed 58 plus formation water in 2 brs. Subbed 58 plus formation water in 2 brs. Subbed 58 plus formation water in 10 brs. Ho show oil or gas.
7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-52-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs 7-53-60 3570bs	Set CI rethiner at 3210, paperess per ft. End acid washed w/250 gals. Selbied 12 bit load oil in I hr. manhoed 1/k bit new oil & 1/2 bit acid water in 5 hrs. Sendoil traced perfs 1199-321k w/2000 gals refined oil & 2000 lbs Sendoil traced perfs 1199-321k w/2000 gals refined oil & 2000 lbs Sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit formation water in 20 hrs. Sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed 1/2 bit load oil & 3 bit formation water in 2k hrs. Proped 12 bit load oil & 3 bit formation water in 2k hrs. Proped 12 bit load oil & 3 bit formation water in 2k hrs. Proped 2 care bits load oil & 3 bit formation water in 2k hrs. Proped 2 care bits load oil & 3 bit formation water in 2k hrs. Proped 15 bit load oil & 5 bit formation water in 2k hrs. Public rods & tbg. Set CI bridge plug at 1190- lot perforated lates 3110-17, 3122-30 w/2 shows per ft. End send washed perfs w/250 gals. Sembled 15 bit load oil & 5 bits well with in 2 hrs. Sembled 58 bits formation water in 10 hrs. He show oil or gap.
22-60 357058 1-52-60 357058 1-52-60 357058 1-52-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058	Set CI rethiner at 3210, papersed perfs 3252-61 w/50 min count. Jet perf Istes 109-371 w/2 shots per ft. End acid washed w/250 gals. Substituted 12 this load oil in I hr, sumbed 1/h bbl new oil & 1/2 bbl acid water in 5 hrs. Sandoil fraced perfs 3199-321h w/2000 gals refined oil & 2000 lbs sumbed 1/h bbl new oil & 1/2 bbl acid water in 5 hrs. Sandoil fraced perfs 3199-321h w/2000 gals refined oil & 2000 lbs sumbed 1/h bbl formation water de 3/h bgs. Sandoil fraced parfs 3199-321h w/5000 gals refined oil & 5000 lbs sand. Mix France 5000, Min France 5000, and rate 5 HM, 10 min SIP 3000. Flaced well an pump. Pumped 15 bbl cornation water in 2h hrs. Pumped 36 bbl load oil & 3 bbl formation water in 2h hrs. Pumped 12 bbl load oil & 5 bbl formation water in 2h hrs. Pumped 2 ero bbls load oil & 3 bbl formation water in 2h hrs. Pulled rods & tbg. Set CI bridge plug at 3190, let perforated fates 3110-17, 3122-30 w/2 motis per ft. But soid washed perfs w/250 gals. Sambbed 15 bbl lead oil & 5 Bbls well with in 2 hrs. Sambbed 38 bbls formation water in 10 hrs. He show oil or gas, to be access a bolts formation water in 5 hrs. Sambbed 38 bbls formation water in 10 hrs. He show oil or gas, to be access a bolts formation water in 5 hrs. Sambbed 38 bbls formation water in 10 hrs. He show oil or gas, to be access a bolts formation water in 5 hrs. Sambbed 38 bbls formation water in 10 hrs. He show oil or gas, to be access a bolts formation water in 5 hrs. Sambbed 38 bbls formation water in 10 hrs. He show oil or gas, to be access to be accessed a bolts formation water in 5 hrs. Sambbed 38 bbls formation per ft. By 300-297h. Spotted 33 at the same plug
22-60 357058 1-52-60 357058 1-52-60 357058 1-52-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058 1-53-60 357058	Set CI rethiner at 3210, paperess per ft. End acid washed w/250 gals. Selbied 12 bit load oil in I hr. manhoed 1/k bit new oil & 1/2 bit acid water in 5 hrs. Sendoil traced perfs 1199-321k w/2000 gals refined oil & 2000 lbs Sendoil traced perfs 1199-321k w/2000 gals refined oil & 2000 lbs Sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit formation water in 20 hrs. Sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed perfs 1199-321k w/2000 gals marined with a 1/2 bit sendoil freed 1/2 bit load oil & 3 bit formation water in 2k hrs. Proped 12 bit load oil & 3 bit formation water in 2k hrs. Proped 12 bit load oil & 3 bit formation water in 2k hrs. Proped 2 care bits load oil & 3 bit formation water in 2k hrs. Proped 2 care bits load oil & 3 bit formation water in 2k hrs. Proped 15 bit load oil & 5 bit formation water in 2k hrs. Public rods & tbg. Set CI bridge plug at 1190- lot perforated lates 3110-17, 3122-30 w/2 shows per ft. End send washed perfs w/250 gals. Sembled 15 bit load oil & 5 bits well with in 2 hrs. Sembled 58 bits formation water in 10 hrs. He show oil or gap.

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Form 9-251 (May 1968)	UNITED STATES	SUBMIT IN TRIPLICATES	Form approved. Budget Bureau No. 42-R142
(MAY 1900)	DEPARTMENT OF THE INTER	RIOR (Other instructions tre-	5. LEASE DESIGNATION AND SERIAL NO
,	GEOLOGICAL SURVEY	for	SLUP-10393
		ONLANTILE	6. IF INDIAM, ALLOTTER OR TRIBE NAM
	UDRY NOTICES AND REPORTS form for proposals to drill or to deepen or plus use "APPLICATION FOR PERMIT—" for such		
•			T, UNIT AGREEMENT NAME
MART MELT	OTHER Plug & Abandon S	WD Well	2 2
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ADDRESS OF OFERATO	=		9. WELL'NO.
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See also space 17 bel At surface	Report location clearly and in accordance with an ow.)	A nerce Ledentementer.	10. PIELO AND POOL, OR WILDCAT
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3.	Check Appropriate Box To Indicate NOTICE OF INTENTION TO:		Ither Data But appoin or:
TEST WATER SRUT-O	FULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
PRACTURE TREAT	MULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CABING
SHOOT OR ACIDIES	ABANDON*	SECOSING OF VCIDISING	ABANDONMENT [®] X
REPAIR WELL	CHANGS PLANS	(Other)	
(Other)			of multiple completion on Well tion Report and Log form.)
7. peaceing recrease of proposed work. If next to this work.)	R COMPLETED OPERATIONS (Clearly state all pertine well is directionally drilled, give subsurface lec	est details, and give pertinent dates, ations and measured and true vertical	including estimated date of starting a depths for all markers and sones per
. On 2/11/75 n	rigged up csg pullers & insta	lled BOP. POH w/tbg &	pkr.
	retr on 2-3/8" tbg & set @ 2		
	I thru retr $w/45$ sx Cl C cmt $ m c$	cont'g 4% gel & 8#/sk :	salt. Filled hole
w/9# gelled			
	sx Cl C cmt cont'g 4% gel & 3	8# salt/sk on top of r_0	etr. Checked top of
	rom surface.	•	
•	ex Cl C cmt 40' to surface.		
	y hole marker. P&A effective		
. Removed equi	p from location. Clean & res	stored location to BLM	specifications.
		Z.	

Dist. Drlg. Supv. BIGNED 2/19/75 (This space for Federal or State office use) g and T

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

rm approved.
udget Bureau No. 42-R355.4.

Form 9-380

RECEIVED

AUG 2 1963

U. S. LAND OFFICE LAS CINCOS SERIAL NUMBER LC 071900-A LEASE OR PERMIT TO PROSPECT

UNITED STATES ... GEOLOGICAL SURVEY

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UNITED STATES!

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

John total depth drilled. Set 5" (D casing fer liner, 175', from 2875' to 3350'.  Jet perforated 5" liner 3830-3185 & 3190-3196 w/22 1/2" holes. Mid acid washe perfs 3180-3196 w/500 gals. Swabbed dry, Sandcil frac treated w/10,000 gals refined oil and 10,000 lbs sand. Swabbed & recovered load oil & placed well to on pump. On potential test, pumped 29 bbls new oil and 1 bbl formation water in 12 hours for a calculated 24 hour petential of 58 bbls oil per day & 2 bbls formation water per day. GOR: ISTM. Placed on production 8-16-63 at top allowable of 40 bbls pil per dairning day.	
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A. No. Main and Steak State P. Steff, R. Akan Meridian Maliferation and an County of masternation and the county	
seor or Troct Albertal Len San San Sammer Field at his strate and State mean analatime.	
ndente well eorgeenty npeny statological di di di de de della tra de desse de la statologica de la experimental della constant della	

9-5/8* OD Casing set at 1285*

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. 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 kind of material used, position, and results of pumping or bailing.

No. 4, from . . . .

HISTORY OF OIL OR GAS WELL

UIL REFURI & GAS

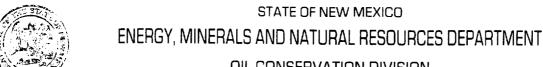
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_		有点不合用 推 25% 20%	196.36
Form 9-331 (May 1963)	IIN DISTATES	SUBMIT IN TRIPL T	Form approved. Budget Bureau No. 42-R1424.
DEPA	ARTMEN OF THE INTER	RIOR verse side)	SECLEASE DESIGNATION AND SERIAL NO.
<del></del>	GEOLOGICAL SURVEY		LC 071900 (a)  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	NOTICES AND REPORTS		G. IF INDIAN, ALLOTTEE OR TRIBE NAME
(Do not use this form for Use "AP	proposals to drill or to deepea or plug PPLICATION FOR PERMIT—" for such	; back to a different reservoir. proposais.)	*
ī			7. UNIT AGREEMENT NAME
	Plugged & Abandon	red	
2. NAME OF OPERATOR	_		8. FARM OR LEASE NAME
Atlantic Richfield	Company		Lea 6015 ARC Federal
	bs, New Mexico 88240		2
4. LOCATION OF WELL (Report loca	tion clearly and in accordance with an	y State requirements.	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface			Teas Yates 7R West
			11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA
330' FSL & 1980' FW	L (Unit letter N)		0.200.225
14. PERMIT NO.	15, ELEVATIONS (Show whether	DE RT. GR. etc.)	9-20S-33E 12. COUNTY OR PARISH! 18. STATE
	3532 DF		Lea N.M.
16. Char	<u> </u>	N	
Chec	k Appropriate Box To Indicate		<u> </u>
NOTICE OF	INTENTION TO:	SUBSI	QUENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
PRACTURE TREAT	MULTIPLE COMPLETE	PRACTURE TREATMENT SHOOTING OR ACIDIZING	ALTERING CASING X
BHOOT OR ACIDIZE	ABANDON* CHANGE PLANS	(Other)	ABARDUARENT
(Other)		(Norg: Report resul	ts of multiple completion on Well spletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLET	ED OPERATIONS (Clearly state all pertino	ent details, and give pertinent date	s, including estimated date of starting any icul depths for all markers and zones perti-
nent to this work.) *			the depths for all markers and somes perce-
Plugged and abandon	ed well in the following	ng manner:	
o 1070/05 1444 13-4	BOP & POH w/rods & tbg	Pan 7 ¹¹ aca carana	r to 2875'. WIH w/7"
omt retr on 2-3/8"	tbg. Set @ 2735'. Una	the to pump into for	mation w/1500#. Pulled
out of retr and spo	tted 250 sx Cl C cmt co	ont'g 4% gel, 8#/sk s	alt on top of retr. WOC
5 hrs. Tagged top	of cmt @ 1107'. Filled	i hole w/heavy mud-la	den material 1107-40'.
Spotted 10 sk cmt p	lug 40-surface, install	led regulation dry ho	le marker. P&A effective
2/10/75. Clean & 1	evelled location.		
		•	
	•		이 성 및 통위 이원을
18. I hereby certify that the foreg	oing is true and correct		
1/17	2	Dist. Drlg. Supv.	DATE 2/14/75
SIGNED	TITLE _	22.7. 21.B. 27.	DAIR
(This space for Vederal or Sta	te office use)		
APPROVED BY	TITLE		— PATE
CONDITIONS OF APPROVAL	, IF ANY:	•	(311)

OPERATOR'S COPY 136 UI JED STATES CE IV SUBMIT IN DUPL Form 3160-4 APPROVED (October 1990) . OMB NO. 1004-0137 Expires: December 31, 1991 MANAGE (See other in-DEPARTMENT OF THE INTERIOR if ruct ions uctions on erse side) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM 94851 6. IF INDIAN, ALLOTTEE OR TRIBE NAME REPO WELL COMPLETION OR RECOMPLETIO N/A 1a. TYPE OF WELL: WELL 3 Oth & EP 0 4 1996 7. UNIT AGREEMENT NAME L TYPE OF COMPLETION: N/A DEEL-WREA X BYCK | S. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Federal 9-8 Stevens & Tull, Inc. 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-025-33295 P.O. Box 11005, Midland, TX 79702 1410 10. PIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) West Teas Y-SR At surface 990' FSL and 990' FEL 11. SEC., T., R., M., OR BLOCK AND SURVEY Sec 9, T20S, R33E At top prod. interval reported below At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARIER 3462' 13. STATE N/A N/A Lea NM 17. DATE COMPL. (Ready to prod.) 15. DATE SPUDOED 16. DATE T.D. REACHED 19. BLEY, CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3546 GR 7/13/96 3546 7/21/96 8/16/96 22. IF MULTIPLE COMPL., 23. INTERTALS BOTARY TOOLS CABLE TOOLS 26. TOTAL DEPTH. MR A TVD 21. PLUG. BACK T.D., ND & TVD HOW MAKTS DRILLED BY N/A х 25. WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)* Yes 3116 - 3144 Yates 27. WAS WELL CORED 26 TTPR RIBOTRIC AND OTHER LOCK BUILD No Cased Hole GR-N CASING RECORD (Report all strings set in well) 23. HOLE SIEE TOP OF CEMENT, CEMENTING RECORD CASING SIZE/GRADE WEIGHT, LE./FT. DEPTH SET (MD) AMOUNT PULLED Surface - 800 sx 12 1/4 0 8 5/8 24 1313 Surface - 610 sx 5 1/2 17 3462 7 7/8 0 TUBING RECORD LINER RECORD 30 DEPTH SET (MD) BOTTOM (MD) SIZE PACKER BRT (MD) att. TOP (MD) BACKS CEMENTS SCREEN (MD) 2 7/8 3240 N/A N/A 31. PERFORATION RECORD (Interval, size and number) ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3116 - 3144 - 57 holes 3116 - 3144 2000 gals 15% NEFE size - 0.385" frac with 30,600# 12/20 with 388 bbls Borate gel 22.0 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION Pumping - 2 1/2" x 1 1/2" x 16' RWBC Producing 8/16/96 HOURS TESTED CHOES SIES PROD'N. FOR OIL-BEL GAS-MCF. WATER-GAS-OIL BATIO TRAT PERIOD 60 17 <u>8/2</u>0/96 N/A 24 CALCULATED 24-MOUR BATE CASING PRESSURE GAR-MCF OIL GRAVITY-API (CORR.) PLOY. TURORS P 36.8 40 60 N/A 84. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Peugh Sold - GPM 25. LIST OF ATTACEMENTS Deviation Survey, Logs 38. I bereby certify that the foregoing and attached information is complete and correct as determined from all available records Consulting Engineer 9/1/96 SIGNED WELL IN DOUGS TITLE

(See Instructions and Spaces for Additional Data on Reverse Side)

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all idecoveries):    FORMATION   TOP   BOTTOM   DESCRIPTION, CONTENTS, ETC.	NAME NAME NAME NAME NEAS. DEPTH MEAS. DEPT



GOVERNOR

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

5/1/97

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 WFX PMX Gentlemen: I have examined the application for the: Inasazi 16 State #1.6 16.205-33e and my recommendations are as follows: Yours) very truly,

≴upervisor, District l