

DATE IN 9/20/07 <i>Revised</i>	SUSPENSE 10/20/07	ENGINEER W. Jones	LOGGED IN 9/25/07	TYPE SWD 1101	APP NO. p TDS0726839254
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

TEXLAND PETROLEUM, L.P.

EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 300

FORT WORTH, TEXAS 76102

RECEIVED

2007 OCT 12 PM 12 34

(817) 336-2751

October 4, 2007

Oil Conservation Division
Attn: William Jones
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: White #1
Application to Inject
Sec. 30, T16S, R38E
Lea County, New Mexico

Dear Mr. Jones,

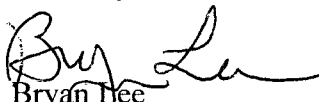
In response to your questions via email regarding the above captioned well, please see our comments below:

Log analysis of the interval from 4440' (top of the Grayburg) to 7884' (within the Lower Blaine) shows it to be dominated by the anhydritic dolomite and thin siltstones.

Reservoir development and hydrocarbon shows are both negligible within this essentially nonporous interval.

If you need further information or have more questions, please feel free to contact our office at the above captioned number.

Sincerely,


Bryan Lee
Senior Geologist

TEXLAND PETROLEUM, L.P.
EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 3200
FORT WORTH, TEXAS 76102

(817) 336-2751

RECEIVED
2007 SEP 20 AM 11 49

September 18, 2007

State of New Mexico
Oil Conservation Commission
Attn: William Jones
1220 South St. Frances Drive
Santa Fe, New Mexico 87505

Re: White #1
Sec. 30, T16S, R38E
Lea County, New Mexico

Dear Mr. Jones,

Please find enclosed two copies of an Application for Authorization to Inject and attachments.

If you have any questions or need further information, please do not hesitate to give me a call.

Sincerely,

Vickie Smith

Vickie Smith
Production Analyst

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance x Disposal Storage
Application qualifies for administrative approval? X Yes No
- II. OPERATOR: Texland Petroleum-Hobbs, LLC
ADDRESS: 777 Main Street, Suite 3200, Fort Worth, Texas 76102
CONTACT PARTY: Vickie Smith or Greg Mendenhall PHONE: 817-336-2751
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? Yes X No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius, circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Vickie Smith TITLE: Production Analyst
SIGNATURE: Vickie Smith DATE: 9/07/07
E-MAIL ADDRESS: vsmith@texpetro.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

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 the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, 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.

ATTACHEMENT TO FORM C-108

III.

OPERATOR:
WELL NAME & NUMBER:
WELL LOCATION:

TEXLAND PETROLEUM - HOBBS, L.P.
WHITE #1
511 FEL & 1886 FSL I 30 16S 38E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

See attached wellbore schematics

WELL CONSTRUCTION DATA

Surface Casing
Hole Size 12 1/4 Casing Size 8 5/8
Cemented with: 950SX
Top of Cement Surface Method Determined Circulated
Intermediate Casing
Hole Size Casing Size
Cemented with:
Top of Cement Method Determined
Production Casing
Hole Size 7 7/8 Casing Size 5 1/2
Cemented with: 1900sx
Top of Cement Surface Method Determined Circulated
Total Depth: 8662
Injection Interval
5778-5995 (Perf)

INJECTION WELL DATA SHEET

Tubing size 2 3/8" Lining Material TK-70 IPC
 Type of Packer Arrowset 1-x (EPC/IPC)
 Packer Setting Depth 5728
 Other Type of Tubing/Casing Seal (if applicable):

Additional Data

- 1

Is this a new well drilled for injection
 If no, for what purpose was the well originally drilled?
 Oil Producer

Yes X No
- 2

Name of the Injected Formation: San Andres
- 3

Name of Field of Pool (if applicable):
Garrett
- 4

Has this well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e sacks of cement or plug(s) used.

Yes, 8575-8594 -Will be plugged back (see proposed schematic
- 5

Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: None

WHITE #1

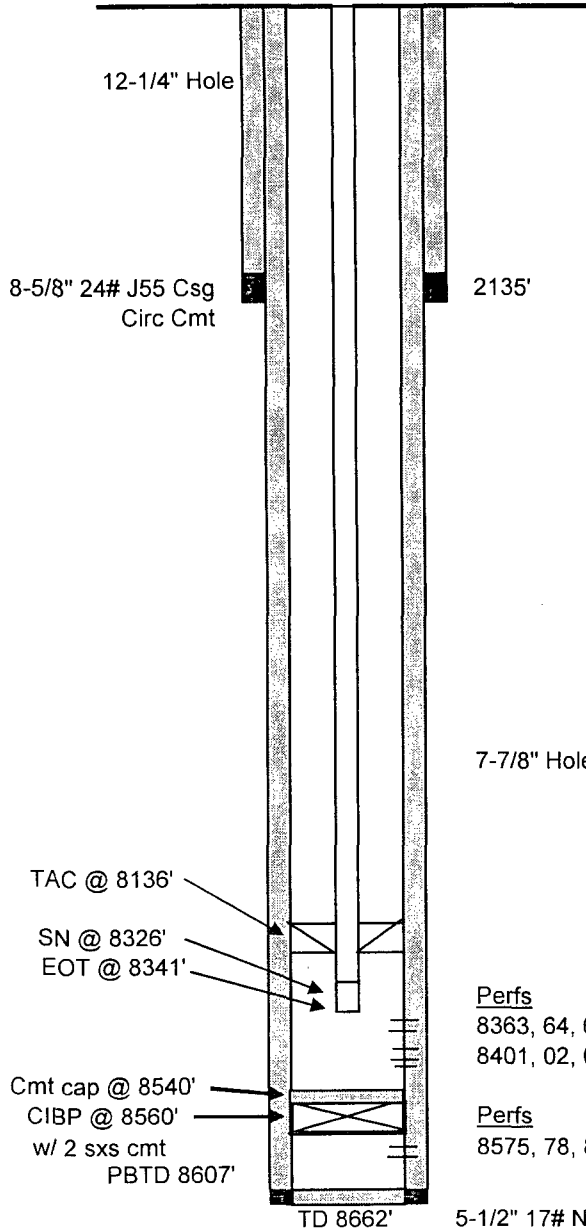
Current Wellbore Schematic

Drl'd 4/2006

KB: 3762'

GL: 3751'

Z: 11' AGL



Tubing Detail

		Length	Depth
	KB - pmp tee	8.00	8.00
258 jts	2-7/8" 6.5# J55 8rd EUE tbg	8125.12	8133.12
	2-7/8"x 5-1/2" Watson TAC	2.80	8135.92
6 jts	2-7/8" tbg	188.96	8324.88
	2-7/8" SN	1.10	8325.98
	2-7/8" Perf'd OPMA	15.00	8340.98

Rod Detail

	Length
1-1/4" Polished Rod w/ 1-1/2" PRL	26.00
1" FG Pony Rods (18x 9x 3)	30.00
125 1" FG Rods w/ FH T-Cplgs	4687.50
137 7/8" Gr D Rods w/ FH T-Cplgs	3425.00
4 1-1/2" Sinker bars	100.00
26K Shear Tool	1.00
1 1-1/2" Sinker bar	25.00
2-1/2"x 1-1/2"x 24' RHBC pump	24.00
1" GA	6.00

Perfs

8363, 64, 67, 76, 77, 78, 87, 88, 93, 94
 8401, 02, 03, 04, 41, 43, 47, 48, 50, 51, 52, 56, 57, 61, 67, 68, 69, 71, 73
 (2 spf / 58 holes)

Perfs

8575, 78, 81, 82, 86, 87, 90, 91, 92, 94 (2 spf / 20 holes)

5-1/2" 17# N80 LTC Csg
 Circ Cmt to Surface

G.Mendenhall
 6/19/2007

WHITE #1

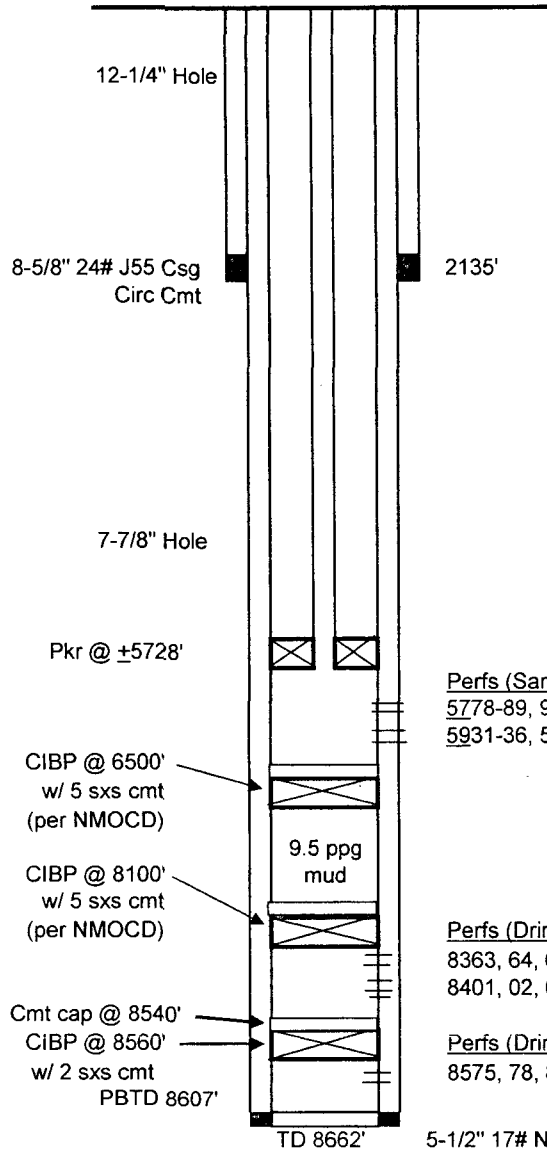
Proposed Wellbore Schematic

Dr'd 4/2006

KB: 3762'

GL: 3751'

Z: 11' AGL



Tubing Detail

	Length	Depth
KB - Valve	8.00	8.00
±184 jts 2-3/8" 4.7# J55 8rd EUE IPC tbg	5710.30	5718.30
2-3/8" T-2 O/F tool (316SS)	1.90	5720.20
w/ 1.50" F-profile		
2-3/8"x 5-1/2" Arrowset 1-X pkr (IPC/EPC)	7.80	5728.00
2-3/8" FG sub	4.00	5732.00

Perfs (San Andres)

5778-89, 97-99, 5828-30, 36-38, 73-79, 97-5905 (2 jspf / 124 holes)
5931-36, 50-54, 80-82, 85-95

Perfs (Drinkard)

8363, 64, 67, 76, 77, 78, 87, 88, 93, 94
8401, 02, 03, 04, 41, 43, 47, 48, 50, 51, 52, 56, 57, 61, 67, 68, 69, 71, 73
(2 spf / 58 holes)

Perfs (Drinkard)

8575, 78, 81, 82, 86, 87, 90, 91, 92, 94 (2 spf / 20 holes)

5-1/2" 17# N80 LTC Csg
Circ Cmt to Surface

G.Mendenhall
6/19/2007

DISTRICT I

1000 W. FRANKLIN DR., SHERBO, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

1301 W. GRAND AVENUE, ALBUQUERQUE, NM 88210

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

DISTRICT IV

1200 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 37746	Pool Code 27130	Pool Name Garrett Drinkard
Property Code 35489	Property Name WHITE	Well Number 1
OGRID No. 113315	Operator Name TEXLAND PETROLEUM-HOBBS, LLC	Elevation 3751'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	16-S	38-E		1886	SOUTH	511	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 1				
36.13 AC LOT 2				
36.15 AC LOT 3				
36.17 AC LOT 4				
36.19 AC				

GEODETIC COORDINATES
NAD 27 NME
Y=689660.1 N
X=854224.9 E
LAT.=32°53'26.27" N
LONG.=103°10'45.81" W

511'
1886'

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Vickie Smith
Signature Date
Vickie Smith 3/2/06
Printed Name

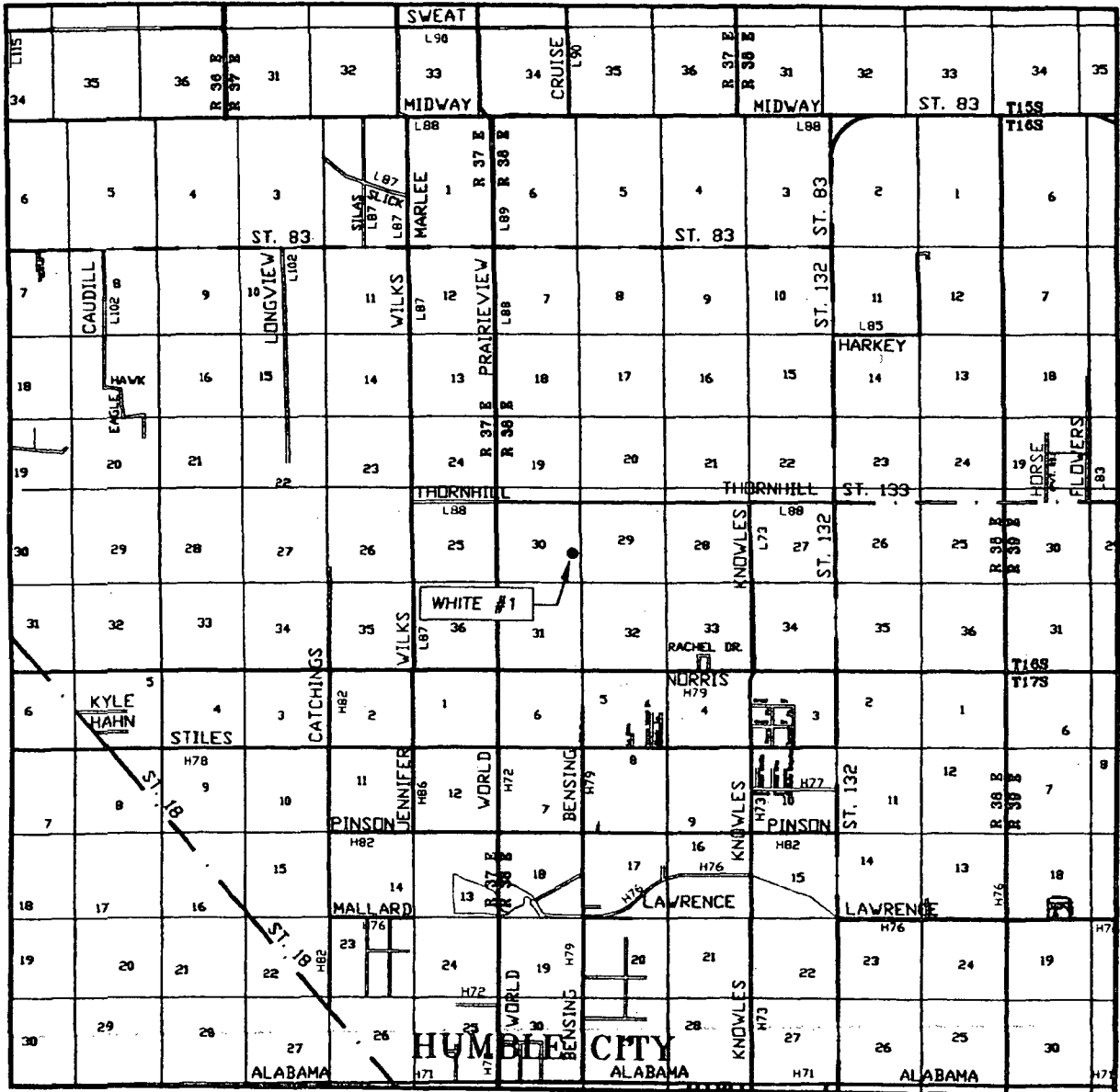
SURVEYOR CERTIFICATION

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

FEBRUARY 20, 2006

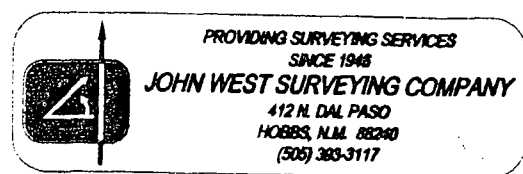
Date Surveyed
Signature & Seal of Professional Surveyor
GARY EIDSON
06.11.0344
Certificate No. GARY EIDSON 12641

VICINITY MAP

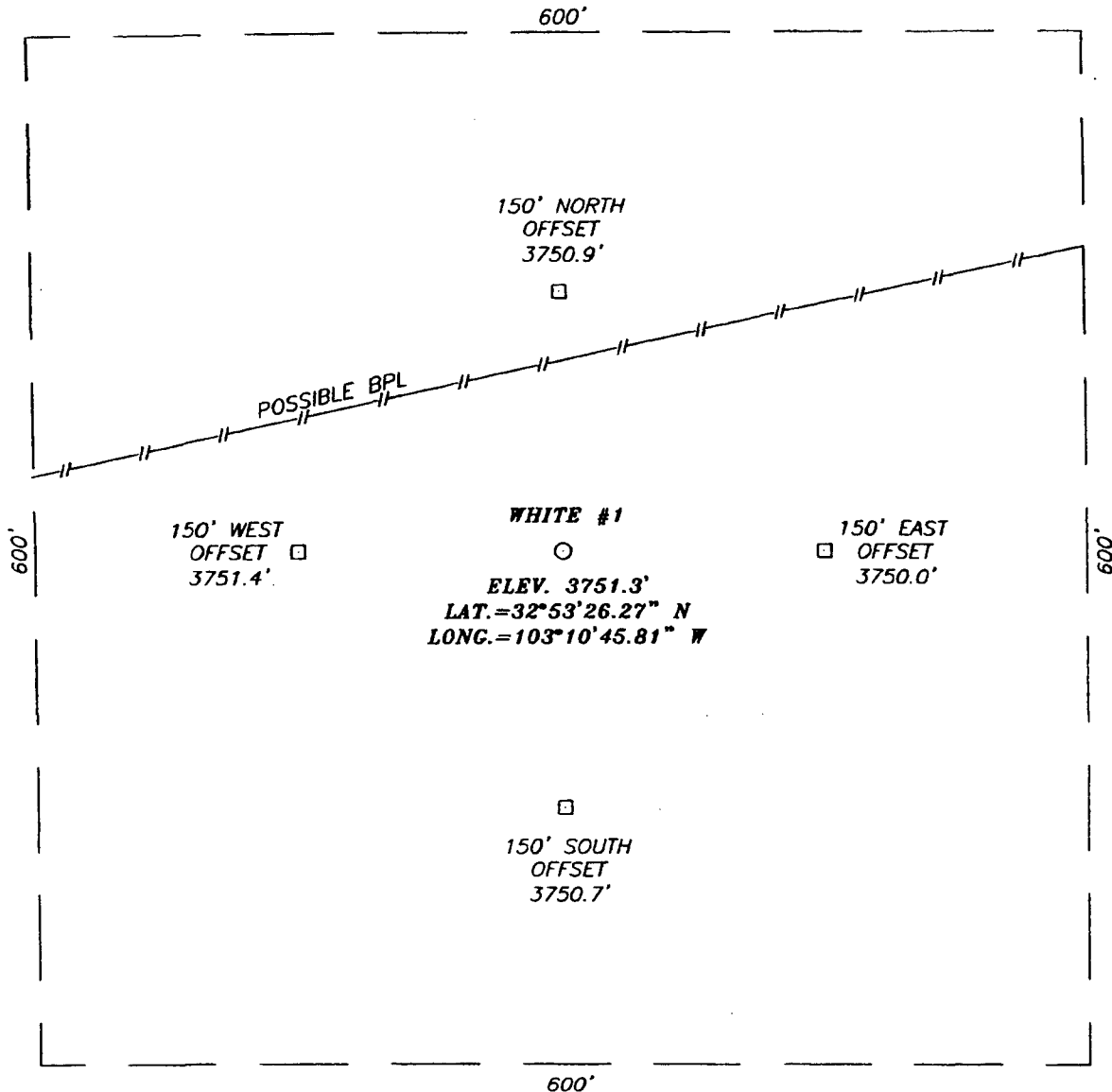


SCALE: 1" = 2 MILES

SEC. 30 TWP. 16-S RGE. 38-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 1886' FSL & 511' FEL
 ELEVATION 3751'
 OPERATOR TEXLAND PETROLEUM-HOBBS, LLC
 LEASE WHITE

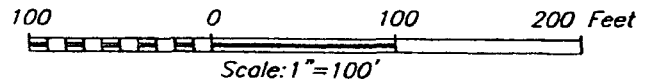


SECTION 30, TOWNSHIP 16 SOUTH, RANGE 38 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF ST. HWY #132 AND CO. RD. L-88 (THORNHILL), GO WEST ON THORNHILL APPROX. 3.0 MILES. TURN LEFT AND GO SOUTH APPROX. 0.4 MILES. TURN RIGHT AND GO WEST APPROX. 0.1 MILE. THIS LOCATION IS APPROX. 600 FEET SOUTH.



TEXLAND PETROLEUM-HOBBS, LLC

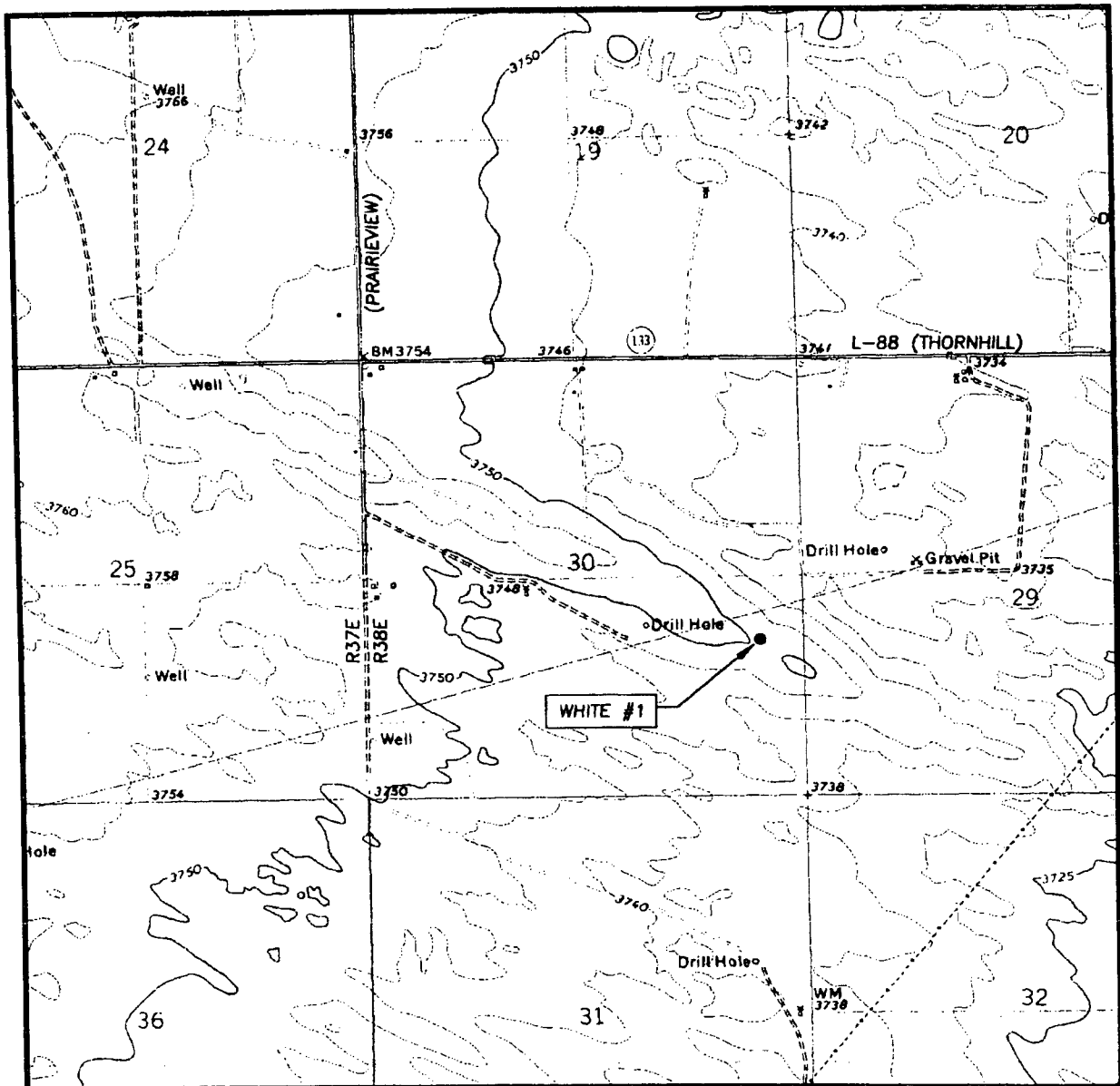
WHITE #1 WELL
 LOCATED 1886 FEET FROM THE SOUTH LINE
 AND 511 FEET FROM THE EAST LINE OF SECTION 30,
 TOWNSHIP 16 SOUTH, RANGE 38 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.



PROVIDING SURVEYING SERVICES
 SINCE 1948
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117

Survey Date: 02/20/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.0344	Dr By: D.S.R. Rev 1:N/A
Date: 02/28/06	Disk: CD#1 06110344 Scale: 1"=100'

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
HUMBLE CITY NW, N.M. - 5'

SEC. 30 TWP. 16-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

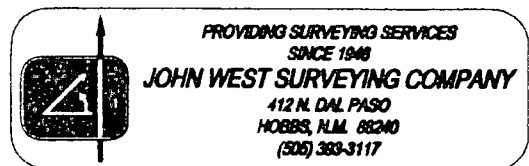
DESCRIPTION 1886' FSL & 511' FEL

ELEVATION 3751'

OPERATOR TEXLAND
PETROLEUM-HOBBS, LLC

LEASE WHITE

U.S.G.S. TOPOGRAPHIC MAP
HUMBLE CITY NW, N.M.



ATTACHMENT TO FORM C-108

VII., VIII., IX., X., XI., XII.

VII. Proposed Operation

1. Average Injection Rate 500 BWPD
2. Closed Injection System
3. Average Injection Pressure 2000 PSIG
Maximum Injection Pressure 2998 PSIG (.5 x Approx. Total Depth)
4. It will be composed of produced water from all wells on our leases (Drinkard).
All sources are compatible with the receiving formation.
5. See Attachment for disposal zone formation water Chemical Analysis

VIII. Geological Data

- A. Injection Zone
1. Name: San Andres Formation
 2. Description: Injection will be into the San Andres Formation. The proposed injection interval is from 5778' to 5995'. These units are dolomites with a gross thickness of about 250 feet. The dolomites were deposited in shallow water across a broad platform. Porosity and permeability probably are controlled by the original depositional texture with grainstones/packstones the important grain types for reservoir characteristics. Average porosity is approximately 8% with a maximum porosity of 12%.
 3. Fresh Water Sources: Fresh water production in this area comes from the Ogallala aquifer. The productive interval is from 50' to 175'. No other known fresh water sources overlie the injection interval.

IX. Stimulation Program

Acid treatment of the injection perforations will be performed during the original completion stage of the injection well.

X. Logging and Test Data

Logs and test data have already been filed with the Division.

XI. Fresh Water Sample Analysis

Please find attached two Chemical Analysis of fresh water from two fresh water wells within one mile of the injection well.

XII. Affirmative Statement

Texland Petroleum-Hobbs, LP affirms that available geologic and engineering data has been examined resulting in the finding of no evidence of open faults or any other hydrologic connection between the disposal zone, and any underground source of drinking water.

Typical San Andres Water Chemical Composition

FIELD	Fullerton	Fullerton	SW Wellman	NE Welch
WELL	SSAU 1128	Logsdon D 32	Battery	Battery
SAMPLE DATE	2/13/2003	5/28/2003	2/08/2007	2/8/2007
LAB	Unichem	Unichem	Unichem	Unichem
FORMATION	San Andres	San Andres	San Andres	San Andres
WATER ANAL.,MG/L				
CALCIUM (Ca)	2,375	1,773	1,814	2,153
MAGNESIUM (Mg)	638	368	418	561
SODIUM (Na)	17,886	10,069	26,999	30,698
BICARBONATE (HCO)	1,159	1,098	1,281	976
SULFATE (SO)	2,500	2,850	6,169	5,600
CHLORIDE (Cl)	28,000	18,000	41,088	48,564
TOTAL SOLIDS	52,558	34,158	78,127	89,086
SPECIFIC GRAVITY	1.035	1.023	1.053	1.061

Attachments to Section XI Fresh Water Sample Analysis

The GPS location of the wells that were sampled are listed below:

Hughes water well: 32.89611 N 103.17332 W

Robertson water well: 32.89970 N 103.18604 W

The chemical analysis of the samples that were taken are summarized in the table attached. If a result is missing in a particular data block, it is not zero, but "below detectable limits" of the analytical procedures.



ARDINAL LABORATORIES

PHONE (325) 873-7601 • 2111 BEECHWOOD • ADILENE, TX 78003

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXLAND PETROLEUM
ATTN: KIRK JACKSON
P.O. BOX 239
SEMINOLE, TX 79360
FAX TO: (432) 598-4235

Receiving Date: 09/05/07
Reporting Date: 09/17/07
Project Owner: NOT GIVEN
Project Name: BASELINE ANALYSIS
Project Location: KNOWLES FIELD

Sampling Date: 09/05/07
Sample Type: WATER
Sample Condition: INTACT
Sample Received By: KR
Analyzed By: HM/KS

LAB NUMBER	SAMPLE ID	Na (mg/L)	Ca (mg/L)	Mg (mg/L)	K (mg/L)	Conductivity (uS/cm)	T-Alkalinity (mgCaCO ₃ /L)
ANALYSIS DATE:		09/15/07	09/15/07	09/15/07	09/15/07	09/06/07	09/12/07
H13241-1	HUGHES WTR. WELL	68	70.5	22.6	2.68	890	156
H13241-2	ROBERSON WTR. WELL	60	58.5	21.0	2.20	820	132
Quality Control		NR	50.8	50.0	1.91	1409	NR
True Value QC		NR	50.0	50.0	2.00	1413	NR
% Recovery		NR	101	100	95.7	99.7	NR
Relative Percent Difference		NR	<0.1	6.2	1.6	1.4	NR

METHODS:	SM3500-Ca-D	3500-Mg-E	8049	120.1	310.1
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	Cl ⁻ (mg/L)	SO ₄ (mg/L)	CO ₃ (mg/L)	HCO ₃ (mg/L)	pH (s.u.)	TDS (mg/L)
ANALYSIS DATE:	08/12/07	08/12/07	09/12/07	09/12/07	09/06/07	09/11/07
H13241-1 HUGHES WTR. WELL	88.0	138	0	190	7.34	651
H13241-2 ROBERSON WTR. WELL	78.0	125	0	156	7.44	713
Quality Control	500	25.5	NR	964	7.02	NR
True Value QC	500	25.0	NR	1000	7.00	NR
% Recovery	100	102	NR	96.4	100	NR
Relative Percent Difference	< 0.1	6	NR	6.0	0.3	NR

METHODS:	SM4500-Cl-B	375.4	310.1	310.1	150.1	160.1
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Kyle P. Morris
Chemist

09-17-07
Date

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. Cardinal shall not be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

ATTACHMENT TO FORM C-108

XIII.

TEXLAND PETROLEUM, L.P.

EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 3200

FORT WORTH, TEXAS 76102

(817) 338-2751

September 4, 2007

Mr. Mark Fesmire, Director
Oil Conservation Division
NM Department of Energy, Minerals & Natural Resources
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

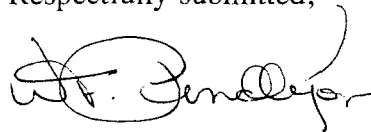
Re: Certification of Notification
Water Injection Conversion
White #1 Well
NE/4 SE/4 Sec. 30, T16S R38E
Lea County, New Mexico

Gentlemen:

In association with Texland Petroleum's application for approval to convert the White #1 well to a water disposal well, Texland is required to provide notice of the conversion to the surface owner where the well is located and to leasehold operators within one-half mile of the well.

In this specific case, Texland owns the surface of the lands around the White #1 well and Texland is the only leasehold operator within one-half mile of the well. See attached plat. Accordingly, there are no third parties to be notified.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. Frank Pendleton", with a large, stylized flourish at the end.

W. Frank Pendleton
Manager, Land and Legal

WFP/mn
Encl.

ATTACHEMENT TO FORM C-108

VI.

**Section 29
T-16S, R-38E
Lea County, New Mexico**

Well Information Included for Review

Current Operator	Lease Name & Well #	Field Name	Current Status
Texland Petroleum-Hobbs LP	V. Cook 1Y	Garrett Drinkard	Oil Producer
Midwest	Graridge-State #1	West Garrett San Andres	P & A

P&A From 3801
5/20/06
1848 FNL / 579 FWL
V. COOK 1 = 37862

5800
open
7884

Garrett Cook #1 2310' FNL / 990 FWL P&A (67284)

(OK 37888)

Casing and Cement Summary



API/UWI 30-025-37888	Operator Texland Petroleum - Hobbs, LP	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date 5/22/2006	Rig Release Date 6/11/2006	Completion Date 7/28/2006	

Casing Strings

Surface, 2,116.5ftKB

Run Date 5/24/2006	Casing Description Surface	Set Depth (ftKB) 2,116.5
-----------------------	-------------------------------	-----------------------------

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
KB	Casing (red)	8 5/8			11.00	
CASING HEAD	Casing (red)	8 5/8			1.20	
CUT JT	Casing (red)	8 5/8 J55		24.00	27.51	1
CASING	Casing (red)	8 5/8 J55		24.00	2,032.75	47
FLOAT COLLAR	Float collar	8 5/8			1.20	
SHOE JT	Casing (red)	8 5/8 J55		24.00	42.21	1
TEXAS PATTERN SHOE	Casing shoe	8 5/8			0.65	

Production, 8,454.4ftKB

Run Date 6/11/2006	Casing Description Production	Set Depth (ftKB) 8,454.4
-----------------------	----------------------------------	-----------------------------

Cement

SURFACE, casing, 5/24/2006 00:00

Description	Cemented String	Type	String	Start Date	Comment
SURFACE	Casing String	casing	Surface, 2,116.5ftKB	5/24/2006	

Cement Stages

1, 0.0-2,116.5ftKB

Top (ftKB) 0.0	Bottom (ftKB) 2,116.5
-------------------	--------------------------

Comment

Pump 20 BFW spacer. Lead w/ 700 sks 35:65:6 (Poz-C-Gel) + 3% salt mixed at 12.5 ppg and 2.52 yield. Tail w/ 250 sks class C + 2% CaCl mixed at 14.8 ppg and 1.34 yield. Displace w/ 132 BBW. Plug down at 7:51 AM 5/25/06. Float held. Cir 66 bbl to pit.

Cement Fluids

Amount (sacks)	Class	Comment
0		

PRODUCTION, casing, 6/11/2006 00:00

Description	Cemented String	Type	String	Start Date	Comment
PRODUCTION	Casing String	casing	Production, 8,454.4ftKB	6/11/2006	

Cement Stages

1, 0.0-8,454.4ftKB

Top (ftKB) 0.0	Bottom (ftKB) 8,454.4
-------------------	--------------------------

Comment

Pump 20 BFW spacer. Lead w/ 1650 sacks 35:65 Poz H with 6% gel, 0.4% FL 52 mixed at 12.5 ppg and 1.94 yield. Tail w/ 250 sacks 15:61:11 Poz C-CSE, 0.6% FL 52, mixed at 13.2 ppg and 1.60 yield. Displace with 195 BFW. Plug down 2:15 AM 6/11/06. Did not bump plug. Floats held. Cir 36 bbl cement to pit.

Cement Fluids

Amount (sacks)	Class	Comment

V COOK 1Y

Casing and Cement Summary



API/UWI	Operator	Field Name	Area	County	State/Province
30-025-37888	Texland Petroleum - Hobbs, LP	GARRETT DRINKARD		LEA	NM
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date	Rig Release Date	Completion Date	
		5/22/2006	6/11/2006	7/28/2006	

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
KB	Casing (red)	5 1/2			11.00	
LTC CASING CUT JT	Casing (red)	5 1/2	N80	17.00	2.35	
LTC CASING	Casing (red)	5 1/2	N80	17.00	7,788.41	168
DEPTH CONTROL COLLAR	Stage collar	5 1/2			1.10	
LTC CASING	Casing (red)	5 1/2	N80	17.00	602.33	13
FLOAT COLLAR	Float collar	5 1/2			1.10	
LTC CASING SHOE JT	Casing (red)	5 1/2	N80	17.00	46.83	1
FLOAT SHOE	Casing shoe	5 1/2			1.30	

WELL DATA SHEET

V COOK 1Y		API/UWI		Operator		Field Name		Well Name	
30-025-37888		Texland Petroleum - Hobbs, LP		GARRETT DRINKARD		V COOK 1Y			
Spud Date		Rig Release Date		Completion Date		Well Type 1		Well Status	
5/22/2006		6/11/2006		7/28/2006		PRODUCER		ACTIVE	
County		State/Province		Surface Legal Location		E/W Dist (ft)		E/W Ref	N/S Dist (ft)
LEA		NM		SEC 29 16S-38E		579.0		W	1,858.0
									N

Wellbore Sections			
Size (in)	Act Top (ftKB)	Act Btm (ftKB)	
12 1/4	0.0	2,116.5	
7 7/8	2,116.5	8,454.4	

Perforations			
Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total
7/7/2006	8,242.0	8,347.0	64

Stimulations & Treatments		
Date	Type	Comment
7/10/2006	ACID	Spot acid across Perfs 8242 - 8347. PSA: 8166'. Pressure up tubing. Formation broke at 2460#. Acidize with 2800 gallons of 15% NE-FE HCL x 125 ball sealers. Flush with 54 BFW. AIR: 3.8 ATP: 2350# Max: 3700# Max pressure of 3700# occurred at ball out of perfs. ISIP: 1620# 5 min: 1125# 10 min: 1000# 15 min: 890#

Other In Hole					
Description	Run Date	Top (ftKB)	Btm (ftKB)	OD (in)	Comment
PBTD	7/14/2006	8,450.0	8,454.5	4.9	

WELL DATA SHEET

V COOK 1Y

API/UWI 30-025-37888	Operator Texland Petroleum - Hobbs, LP	Field Name GARRETT DRINKARD	Well Name V COOK 1Y
Spud Date 5/22/2006	Rig Release Date 6/11/2006	Completion Date 7/28/2006	Well Type 1 PRODUCER
County LEA	State/Province NM	Surface Legal Location SEC 29 16S-38E	Well Status ACTIVE
		E/W Dist (ft) 579.0	E/W Ref W
		N/S Dist (ft) 1,858.0	N/S Ref N

Stimulations & Treatments

Date	Type	Comment																																																		
7/12/2006	FRAC	<p>Prep 125 CP vis PE fluid and test lines. Polyemulsion frac down 5 1/2" casing with 27250 # 18/40 Versaprop and 10000 # 20/40 Super DC sand as follows;</p> <table><tr><th>Stage</th><th>Volume</th><th>LBS</th><th>Rate</th><th>Pressure</th></tr><tr><td>FW Pre Pad</td><td>71</td><td>0</td><td>2</td><td>0</td></tr><tr><td>P.E. Pad</td><td>238</td><td>0</td><td>35</td><td>4460</td></tr><tr><td>0.25 ppg V.P.</td><td>121</td><td>1,250</td><td>35</td><td>4600</td></tr><tr><td>1 ppg V.P.</td><td>75</td><td>3,000</td><td>35</td><td>4525</td></tr><tr><td>2 ppg V.P.</td><td>102</td><td>8,000</td><td>35</td><td>4450</td></tr><tr><td>3 ppg V.P.</td><td>102</td><td>15,000</td><td>35</td><td>4480</td></tr><tr><td>4ppg Super D.C</td><td>86</td><td>10,000</td><td>35</td><td>4930</td></tr><tr><td>Flush</td><td>118</td><td>0</td><td>35</td><td>7000</td></tr><tr><td>Total / Avg.</td><td>913</td><td>37,250</td><td>35</td><td>4310</td></tr></table> <p>ISIP 5350. Screened out with 118 bbl of 189 bbl of flush pumped. 25183 # in formation and 11101 # in casing. Flow back to closure. Left well SI. Load to recover 878 bbl.</p>	Stage	Volume	LBS	Rate	Pressure	FW Pre Pad	71	0	2	0	P.E. Pad	238	0	35	4460	0.25 ppg V.P.	121	1,250	35	4600	1 ppg V.P.	75	3,000	35	4525	2 ppg V.P.	102	8,000	35	4450	3 ppg V.P.	102	15,000	35	4480	4ppg Super D.C	86	10,000	35	4930	Flush	118	0	35	7000	Total / Avg.	913	37,250	35	4310
Stage	Volume	LBS	Rate	Pressure																																																
FW Pre Pad	71	0	2	0																																																
P.E. Pad	238	0	35	4460																																																
0.25 ppg V.P.	121	1,250	35	4600																																																
1 ppg V.P.	75	3,000	35	4525																																																
2 ppg V.P.	102	8,000	35	4450																																																
3 ppg V.P.	102	15,000	35	4480																																																
4ppg Super D.C	86	10,000	35	4930																																																
Flush	118	0	35	7000																																																
Total / Avg.	913	37,250	35	4310																																																

Wellbore Schematic

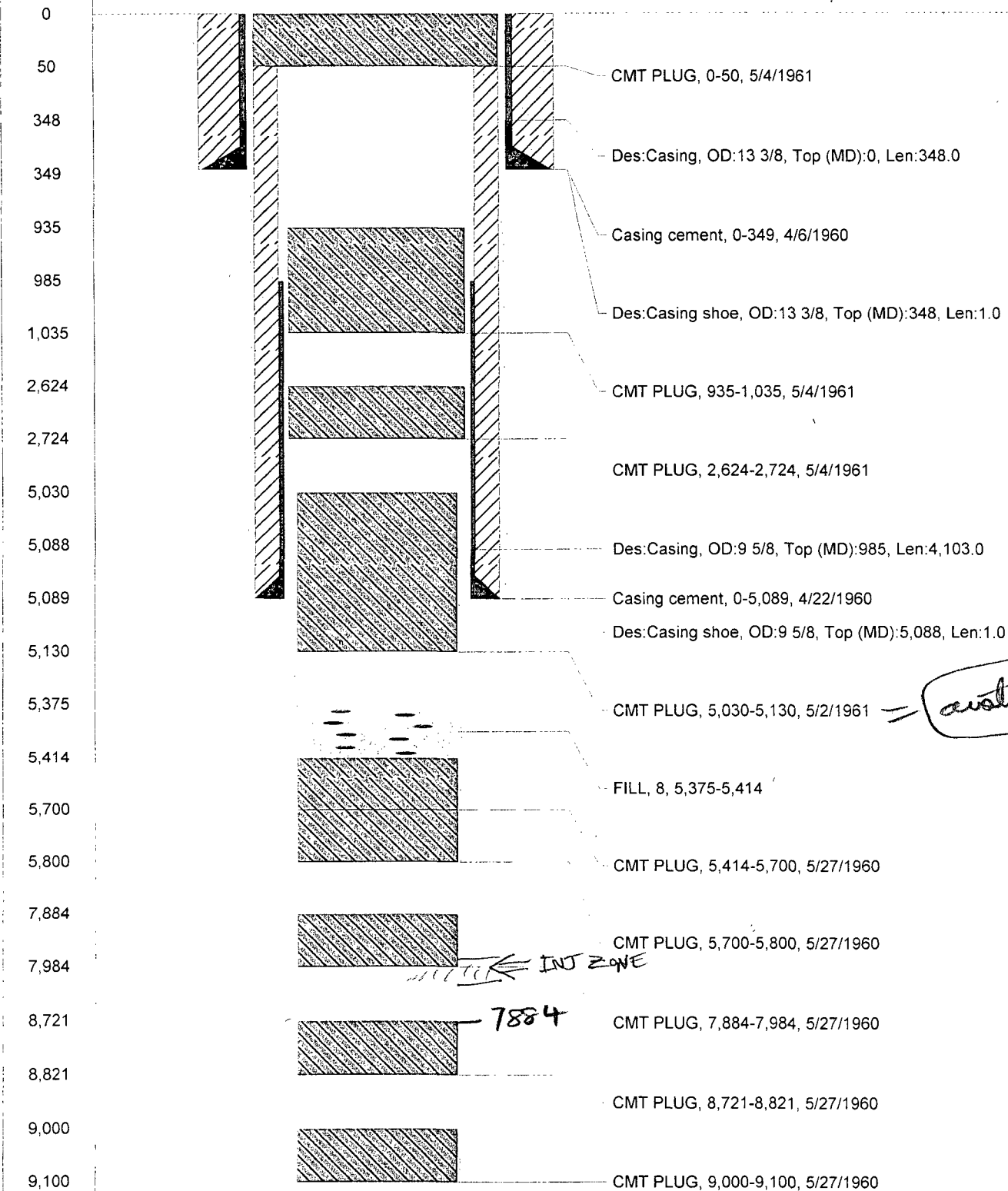


API/UWI 30-025- 07284	Operator GULF OIL COMPANY	Field Name WEST-GARRETT-SAN ANDRES	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,737.00	Spud Date 4/9/1960	Rig Release Date 5/27/1960	Completion Date	

Main Hole: 9/6/2007 7:07:26 AM

Schematic - Actual

ftKB (MD)



Casing and Cement Summary



API/UWI 30-025-	Operator GULF OIL COMPANY	Field Name WEST-GARRETT-SAN ANDRES	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,737.00	Spud Date 4/9/1960	Rig Release Date 5/27/1960	Completion Date	

Casing Strings

Surface, 349.0ftKB

Run Date 4/9/1960	Casing Description Surface	Set Depth (ftKB) 349.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	13 3/8		48.00	348.00	
Casing shoe	Casing shoe	13 3/8		48.00	1.00	

Intermediate, 5,089.0ftKB

Run Date 4/22/1960	Casing Description Intermediate	Set Depth (ftKB) 5,089.0
-----------------------	------------------------------------	-----------------------------

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	9 5/8	J55	36.00	4,103.00	130
Casing shoe	Casing shoe	9 5/8			1.00	1

Cement

SURFACE, casing, 4/6/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
SURFACE	Casing String	casing	Surface, 349.0ftKB	4/6/1960	

Cement Stages

1, 0.0-349.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 349.0
-------------------	------------------------

Comment

CMT W/329SX

Cement Fluids

Amount (sacks)	Class	Comment
0		

Intermediate, casing, 4/22/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
Intermediate	Casing String	casing	Intermediate, 5,089.0ftKB	4/22/1960	

Cement Stages

1, 0.0-5,089.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 5,089.0
-------------------	--------------------------

Comment

CMT W/825SX 4% GEL INCOR CMT FOLLOWED W/200SX REG NEAT.

Cement Fluids

Amount (sacks)	Class	Comment

CMT PLUG, <Type?>, 5/27/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG				5/27/1960	

Cement Stages

<Stg No. ?>, 5,414.0-5,700.0ftKB

Top (ftKB) 5,414.0	Bottom (ftKB) 5,700.0
-----------------------	--------------------------

Comment

Cement Fluids

Amount (sacks)	Class	Comment

CMT PLUG, <Type?>, 5/27/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG				5/27/1960	

Casing and Cement Summary



API/UWI 30-025-	Operator GULF OIL COMPANY	Field Name WEST-GARRETT-SAN ANDRES	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,737.00	Spud Date 4/9/1960	Rig Release Date 5/27/1960	Completion Date	

Cement Stages

<Stg No. ?>, 5,700.0-5,800.0ftKB

Top (ftKB)	5,700.0	Bottom (ftKB)	5,800.0
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Comment

45SX CMT PLUG

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

Cement

CMT PLUG, plug, 5/27/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/27/1960	

Cement Stages

<Stg No. ?>, 7,884.0-7,984.0ftKB

Top (ftKB)	7,884.0	Bottom (ftKB)	7,984.0
------------	---------	---------------	---------

Comment

43SX CMT PLUG

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 5/27/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/27/1960	

Cement Stages

<Stg No. ?>, 8,721.0-8,821.0ftKB

Top (ftKB)	8,721.0	Bottom (ftKB)	8,821.0
------------	---------	---------------	---------

Comment

42SX CMT PLUG

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 5/27/1960 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/27/1960	

Cement Stages

<Stg No. ?>, 9,000.0-9,100.0ftKB

Top (ftKB)	9,000.0	Bottom (ftKB)	9,100.0
------------	---------	---------------	---------

Comment

SPOTTED 30SX CMT PLUG FROM 9100-9000.

Casing and Cement Summary



API/UWI 30-025-	Operator GULF OIL COMPANY	Field Name WEST-GARRETT-SAN ANDRES	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,737.00	Spud Date 4/9/1960	Rig Release Date 5/27/1960	Completion Date	

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

Cement

CMT PLUG, plug, 5/2/1961 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/2/1961	

Cement Stages

<Stg No. ?>, 5,030.0-5,130.0ftKB

Top (ftKB)	Bottom (ftKB)
5,030.0	5,130.0

Comment

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 5/4/1961 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG	Casing String	plug		5/4/1961	

Cement Stages

<Stg No. ?>, 0.0-50.0ftKB

Top (ftKB)	Bottom (ftKB)
0.0	50.0

Comment

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 5/4/1961 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/4/1961	

Cement Stages

<Stg No. ?>, 935.0-1,035.0ftKB

Top (ftKB)	Bottom (ftKB)
935.0	1,035.0

Comment

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 5/4/1961 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		5/4/1961	

Casing and Cement Summary



API/UWI 30-025-	Operator GULF OIL COMPANY	Field Name WEST-GARRETT-SAN ANDRES	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,737.00	Spud Date 4/9/1960	Rig Release Date 5/27/1960	Completion Date	

Cement Stages

<Stg No. ?>, 2,624.0-2,724.0ftKB

Top (ftKB)	2,624.0	Bottom (ftKB)	2,724.0
Comment			

Cement Fluids

Amount (sacks)	Class	Comment
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WELL DATA SHEET

GRARIDGE-STATE 1

API/UWI 30-025-		Operator GULF OIL COMPANY		Field Name WEST-GARRETT-SAN ANDRES		Well Name GRARIDGE-STATE 1	
Spud Date 4/9/1960		Rig Release Date 5/27/1960		Completion Date		Well Type 1 PRODUCER	
Well Status P & A							
County LEA		State/Province NM		Surface Legal Location SEC 29 16S-38E		E/W Dist (ft) 990.0	
						E/W Ref W	
						N/S Dist (ft) 2,310.0	
						N/S Ref N	

Wellbore Sections

Size (in)	Act Top (ftKB)	Act Btm (ftKB)
17 1/2	0.0	349.0
12 1/4	349.0	5,089.0
7 7/8	5,089.0	9,100.0

Perforations

[illegible]

Stimulations & Treatments

Date	Type	Comment
5/29/1960	ACID	TREATED OPEN HOLE FMTN 5089-5375 W/8000G REFINED OIL W/1/40# ADOMITE M2

Other In Hole

Description	Run Date	Top (ftKB)	Btm (ftKB)	OD (in)	Comment
FILL	5/28/1960	5,375.0	5,414.0	8	DUMPED 12G PEA GRAVEL, DUMPED 124G HYDROMITE IN 3 DUMPS

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form G-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of Form G-101

Hobbs, New Mexico
(Place)

April 4, 1960
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Gulf Oil Corporation

(Company or Operator)

Austin Cook
(Lease)

, Well No. 1, in E The well is

(Unit)

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

West line of Section 29, T. 16-S, R. 38-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Wildcat Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is E. J. Yadon

Address East Star Rt., Lovington, N. M.

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Blanket

Drilling Contractor Parker Drilling Co.

418 National Bank of Tulsa Building
Tulsa, Okla.

We intend to complete this well in the Abo

formation at an approximate depth of 9100 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/2"	13-3/8"	48#	New	300'	400
12-1/4"	9-5/8"	36 & 40#	New	5200'	2500
8-5/8"	7"	23 & 26#	New	9100'	2000

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

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

Approved _____, 19____
Except as follows:

Sincerely yours,

Gulf Oil Corporation
(Company or Operator)

By _____

Position Area Production Manager

Send Communications regarding well to

Name Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

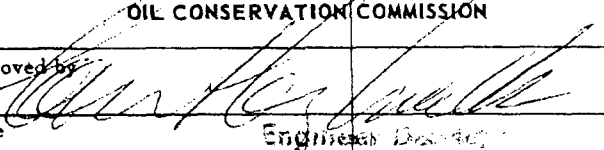

By _____

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Gulf Oil Corporation		Address Box 2167, Hobbs, New Mexico				
Lease Austin Cook	Well No. 1	Unit Letter E	Section 29	Township 16-S	Range 38-E	
Date Work Performed May 27-28, 1960	Pool Wildcat	County Lea				
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input checked="" type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		Plug Back		
Detailed account of work done, nature and quantity of materials used, and results obtained. Drilled to 9100' (TD). Loaded hole with heavy mud. Spotted 30 sack cement plug from 9100-9000', 42 sack cement plug 8821-8721', 43 sack cement plug 7984-7884', 45 sack cement plug 5800-5700'. WOC. Reversed out mud. Pumped 197 sacks Neat cement. Pulled tubing to 5400'. Reversed out approximately 20 sacks. Top cement 5411'. Dumped 12 gals pea gravel, dumped 124 gals hydromite in 3 dumps. Filled to 5375' (wire line measurement). 5411' - 5375' Oral approval for this work was obtained from Mr. Engbrecht of the OCC on May 27, 1960.						
Witnessed by		Position		Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev.	TD	P BTD		Producing Interval	Completion Date	
Tubing Diameter		Tubing Depth		Oil String Diameter	Oil String Depth	
Perforated Interval(s)						
Open Hole Interval		Producing Formation(s)				
RESULTS OF WORKOVER						
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by: 				Name: 		
Title: Engineer				Position: Area Production Manager		
Date: May 27, 1960				Company: Gulf Oil Corporation		

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

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

1961 MAY 13 PM 3:48

Name of Company Gulf Oil Corporation		Address Box 2167, Hobbs, New Mexico	
Lease Austin Cook	Well No. 1	High Letter E	Section 29
		Township 16-S	Range 38-E
Date Work Performed May 2-8, 1961	Pool West Garrett-San Andres	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):
<input checked="" type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

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

Plugged and abandoned as follows:

1. Pulled rods, pump and tubing. Ran 2-3/8" tubing and mudded hole.
2. Spotted cement plug 5130-5030'. Pulled tubing.
3. Shot casing at 2674'. Could not pull. Indicated casing stuck at approx. 1000'. Shot 9-5/8" casing at 985'. Pulled 985' 9-5/8" casing.
4. Spotted cement plug 2724-2624', 1035-935' and 50' to surface.
5. Installed well marker. Plugged & abandoned 5-8-61.

Witnessed by H. A. Maloch	Position Production Foreman	Company Gulf Oil Corporation
-------------------------------------	---------------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P P T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Casing Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Ebl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by <i>Lester A. Clement</i>	Name <i>Jim Russell</i>
Title	Position Area Production Manager
Date	Company Gulf Oil Corporation

WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

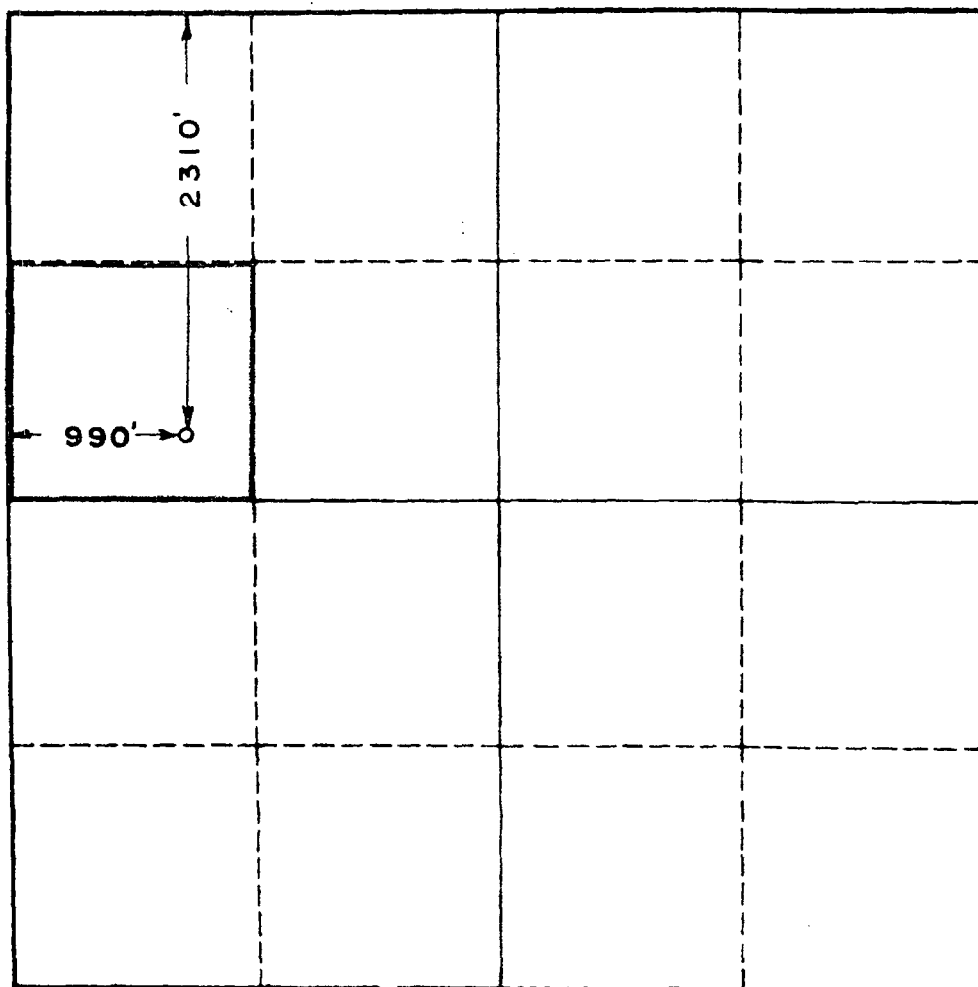
SECTION A

Operator Gulf Oil Corp.		Lease Austin Cook		Well No. 1
Unit Letter E	Section 29	Township 16 South	Range 38 East	County Lea
Actual Footage Location of Well: 2310 feet from the North line and 990 feet from the West line				
Ground Level Elev. 3737.45	Producing Formation Abo		Pool Wildcat	Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

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

Name John W. Russell
Position Area Production Manager
Company Gulf Oil Corporation
Date 4-4-60

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

Date Surveyed 3-25-60
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
John W. West
Certificate No. _____
N.M. - P.E. & L.S. NO. 976

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

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

April 11, 1961
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Gulf Oil Corporation

(Company or Operator)

Anstin Cook

Lease

Well No. 1 in E

(Unit)

SW 1/4 NW 1/4 of Sec. 29, T. 16-S, R. 38-E, NMPM., West Garrett-San Andres Pool

(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

PBD 5375'. 9-5/8" OD casing set at 5089'.

It is proposed to plug and abandon as follows:

1. Pull rods & pump. Load hole with heavy mud.
2. Cut 9-5/8" casing at 2700' and pull.
3. Spot cement 5130-5030', 2750-2650', 2150-2050', 400-300' & 50' to surface.
4. Install 4" pipe marker.

CC: Pan American Petroleum Co.
Box 2105
Hobbs, New Mexico

Texaco, Inc.
Box 458
Hobbs, New Mexico

Pure Oil Co.
Box 2532
Hobbs, New Mexico

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By.....

Title.....

Gulf Oil Corporation
Company or Operator

By.....

Position..... Area Petroleum Engineer

Send Communications regarding well to:

Name..... Gulf Oil Corporation

Address..... Box 2167, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico July 25, 1960

(Place)

(Date)

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

Gulf Oil Corporation Austin Cook, Well No. 1, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)
E, Sec. 29, T16-S, R. 38-E, NMPM, Wildcat Pool
Unit Letter

Lea

County. Date Spudded 4-9-60 Date Drilling Completed 5-27-60

Please indicate location:

Elevation 3737' Total Depth 9100' PBD 5375'

Top Oil/336 Pay 5316' Name of Prod. Form. San Andres

PRODUCING INTERVAL -

Perforations

Open Hole 5089-5375' Depth 5089' Depth Tubing 5342'

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 14 bbls. oil, 0 bbls. water in 24 hrs, _____ min. Choke Size 2"

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 8000 gals 24 Gvty ref oil with 1/40# Adomite M-II & 1# SPG.

Casing Tubing 5000- Date first new Press. 6000# oil run to tanks July 3, 1960

Oil Transporter Permian Oil Co.

Gas Transporter _____

Remarks: _____

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

Approved _____, 19 _____

Gulf Oil Corporation

(Company or Operator)

OIL CONSERVATION COMMISSION

By: _____

(Signature)

By: _____

Title: Area Production Manager

Send Communications regarding well to:

Title _____

Name: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

Attachment - C-105

Gulf Oil Corporation - Austin Cook #1-E, Sec. 29-16-38

DEVIATIONS - TOTCO SURVEYS

1/2 - 160'	2 - 4390'	1-3/4 - 6148'	1 - 7540'
3/4 - 340	1 - 4535	1-1/2 - 6422	1 - 7637
1/4 - 1030	1 - 4710	1-1/2 - 6530	1-1/2 - 7740
1 - 1960	1 - 4870	1-1/2 - 6700	1-1/4 - 7950
1-1/2 - 2690	1 - 5330	1-1/2 - 6900	1 - 8090
1-3/4 - 3316	1-1/4 - 5480	1-1/2 - 7043	1 - 8515
2 - 3620	1 - 5620	1-1/2 - 7190	3/4 - 8800
2-1/4 - 4030	2 - 5790	1-1/2 - 7307	3/4 - 8985
1-1/2 - 4226	1-3/4 - 6016	2 - 7431	

DRILL STEM TESTS

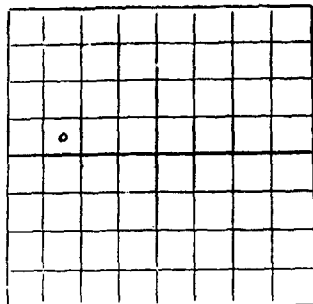
No. 1, 5300-5386', 4 hr, thru 4" DP, 1" surface choke, 5/8" bot choke at 5276'. Tool opened with good blow air & gas to surface in 50 min, TSTM. Rec 780' fluid, 540' 29.1 deg gravity oil & 180' heavy oil & gas cut mud, 60' muddy wtr. HP 2500#. IFP 180#. FFP 360#. 30 min IBHP 1700#, final 1380#. Temp 130 deg at 5381'.

No. 2, 5486-5566', 1 hr, thru 4" DP, 1" surf choke, 5/8" bot choke at 5466'. Tool opened with weak blow air for 2 min & dead remainder of test. Rec 30' DM w/no shows. HP 2560#. IFP 70#. FFP 70#. 30 min IBHP 180#, FBHP 120#. Temp 120 deg at 5560'.

No. 3, 8266-8366', 1 1/2 hr, (Tubb) thru 4" DP, 1" surface choke, 5/8" bot choke at 8244'. Tool opened with weak blow air, increasing slightly thr test. Rec 60' slightly gas cut mud. HP 4250#. IFP 0#. FFP 0#. 30 min IBHP 0#. FBHP 0#. Temp 180 deg at 8360'.

No. 4, 8736-8826', 1 hr (Abo) thru 4" DP, 1" surface choke, 5/8" bot choke at 8720'. Tool opened with very weak blow of air to surface & died in 35 min. Dead 25 min. Rec 20' DM w/trace of oil. HP 4460#. IFP 75#. FFP 75#. 30 min IBHP 156#. FBHP 156#. Temp 138 deg at 8821'.

No. 5, 8826-8926', 1 hr, (Abo) thru 4" DP, 1" surface choke, 5/8" bot choke at 8821'. Tool opened with no blow. Rec 30' DM (no shows). HP 4485#. IFP 85#. FFP 35#. 30 min IBHP 480#. 30 min FBHP 85#. Temp 140 deg at 8914'.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation Austin Cook
(Company or Operator) (Lease)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 29, T. 16-S, R. 38-E, NMPM.
West Garrett-San Andres Pool, Lea County.

Well is 2310 feet from North line and 990 feet from West line
of Section. 29-16-38 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced April 9, 19 60 Drilling was Completed May 27, 19 60

Name of Drilling Contractor Parker Drilling Co.
Address 418 National Bank of Tulsa Bldg., Tulsa, Okla.

Elevation above sea level at Top of Tubing Head 3742' The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from 5316 to 5375' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	329'	Guide			Surface Pipe
9-5/8"	36 & 40#	New	5070'	"			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	349'	625	Pump & Plug		
12-1/4"	9-5/8"	5089'	1025	" " "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated open hole formation 5089-5375' with 8000 gals refined oil with 1/40# Adomite M-II
and 1# SPG.

Result of Production Stimulation Pumped 14 bbls oil, no bbls water 2-3/8" tbg in 24 hours.

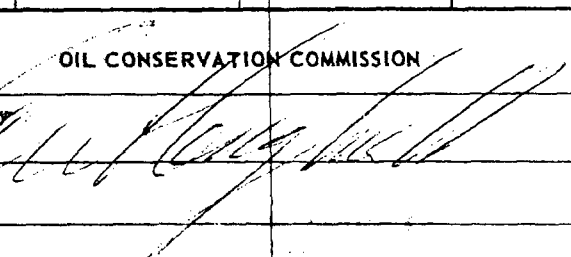
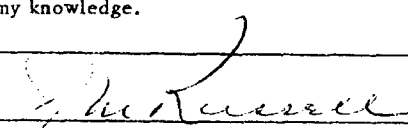
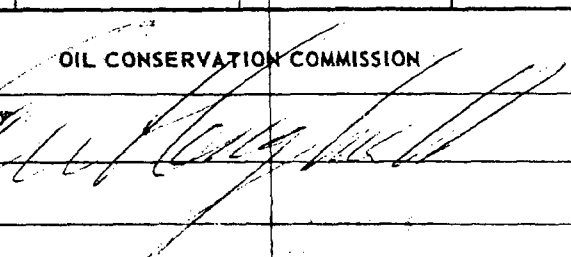
Depth Cleaned Out _____

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Gulf Oil Corporation		Address Box 2167, Hobbs, New Mexico				
Lease Austin Cook	Well No. 1	Unit Letter E	Section 29	Township 16-S	Range 38-E	
Date Work Performed April 22-24, 1960	Pool Wildcat	County Lea				
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work				
Detailed account of work done, nature and quantity of materials used, and results obtained.						
<p>Ran 130 jts, 5070', 9-5/8" OD 36 & 40# J-55 SS casing. Set and cemented at 5089' with 825 sacks 4% Gel Incor cement followed with 200 sacks regular Neat. Plug at 5055'. Maximum pressure 1900#. Job complete 1:00 p.m. 4-23-60.</p> <p>After waiting over 30 hours, tested 9-5/8" casing with 1800# for 30 minutes. No drop in pressure. Drilled plug and tested below casing shoe with 1000# for 30 minutes. No drop in pressure.</p>						
Witnessed by		Position		Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev.	T D	P B T D		Producing Interval	Completion Date	
Tubing Diameter		Tubing Depth		Oil String Diameter	Oil String Depth	
Perforated Interval(s)						
Open Hole Interval		Producing Formation(s)				
RESULTS OF WORKOVER						
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 				Name 		
Title 				Position Area Production Manager		
Date				Company Gulf Oil Corporation		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in **TRIPPLICATE** to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO DRILL DEEPER	<input type="checkbox"/>
NOTICE OF INTENTION TO PLUG WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG BACK	<input type="checkbox"/>	NOTICE OF INTENTION TO SET LINER	<input type="checkbox"/>
NOTICE OF INTENTION TO SQUEEZE	<input type="checkbox"/>	NOTICE OF INTENTION TO ACIDIZE	<input type="checkbox"/>	NOTICE OF INTENTION TO SHOOT (Nitro)	<input type="checkbox"/>
NOTICE OF INTENTION TO GUN PERFORATE	<input type="checkbox"/>	NOTICE OF INTENTION (OTHER)	<input type="checkbox"/>	NOTICE OF INTENTION (OTHER)	<input type="checkbox"/>

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICOHobbs, New Mexico
(Place)April 18, 1960
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Gulf Oil Corporation Austin Cook Well No. 1 in E
(Company or Operator) (Unit)
SW 1/4 NW 1/4 of Sec. 29, T. 16-S, R. 38-E, NMPM., Wildcat Pool
(40-acre Subdivision)
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

On our C-101, Notice of Intention to Drill, we proposed to set 9-5/8" intermediate casing at approximately 5200' with 2500 sacks cement. It is proposed to use only about 600 sacks cement (200 sacks regular Neat, 400 sacks 4% Gel) and bring the cement up to the base of the salt.

Approved....., 19.....
Except as follows:Approved
OIL CONSERVATION COMMISSIONBy.....
Title.....Gulf Oil Corporation
Company or Operator

By.....

Position..... Area Production Manager
Send Communications regarding well to:Name..... Gulf Oil CorporationAddress..... Box 2167, Hobbs, New Mexico

Section 30
T-16S, R-38E
Lea County, New Mexico

Well Information Included for Review

Current Operator	Lease Name & Well #	Field Name	Current Status
Yates Petroleum	Lazarus ARV 1	Garrett Drinkard	P & A
Gulf Petroleum	Bargsley, M. L.	Wildcat	P & A
Texland Petroleum - Hobbs LP	Stovall 1	Garrett Drinkard	Oil Producer

(34159)

(26383)

(37584)

4550
6410 open

5138
open
6003

GBG
SA
GWR
PDK
Blume.

4550
open
7884

STOVALL # 1

Casing and Cement Summary



API/UWI 30-025-37584	Operator Texland Petroleum - Hobbs, LP	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft) 3,751.00	Ground Elevation (ft) 3,740.00	Spud Date 3/1/2006	Rig Release Date 3/20/2006	Completion Date 4/18/2006	

Casing Strings

Surface, 2,148.3ftKB

Run Date 3/4/2006	Casing Description Surface	Set Depth (ftKB) 2,148.3
----------------------	-------------------------------	-----------------------------

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
KB	Casing (red)	8 5/8			11.00	
STC CUT JT	Casing (red)	8 5/8	J55	24.00	30.06	1
STC CASING	Casing (red)	8 5/8	J55	24.00	2,060.75	46
FLOAT COLLAR	Float collar	8 5/8			1.15	
STC SHOE JT	Casing (red)	8 5/8	J55	24.00	44.48	1
TEXAS PATTERN GUIDE SHOE	Casing shoe	8 5/8			0.84	

Production, 8,494.7ftKB

Run Date 3/20/2006	Casing Description Production	Set Depth (ftKB) 8,494.7
-----------------------	----------------------------------	-----------------------------

Cement

SURFACE, casing, 3/4/2006 00:00

Description	Cemented String	Type	String	Start Date	Comment
SURFACE	Casing String	casing	Surface, 2,148.3ftKB	3/4/2006	

Cement Stages

<Stg No. ?>, 0.0-2,148.3ftKB

Top (ftKB) 0.0	Bottom (ftKB) 2,148.3
-------------------	--------------------------

Comment

Pump 20 BFW spacer. Lead w/ 730 sks 35:65:6(Poz-C-Gel) + 3% salt mixed at 12.5ppg and 2.52 yield. Tail w/ 250 sks class C + 2% CaCl mxd at 14.8 ppg and 1.34 yield. Displace w/ 134 BFW. Plug down at 10:10 AM 3/4/06. Float held. Cir 60 bbl to pit.

Cement Fluids

Amount (sacks)	Class	Comment

PRODUCTION, casing, 3/20/2006 00:00

Description	Cemented String	Type	String	Start Date	Comment
PRODUCTION	Casing String	casing	Production, 8,494.7ftKB	3/20/2006	Circ 169 sx

Cement Stages

1, 1,800.0-8,494.7ftKB

Top (ftKB) 1,800.0	Bottom (ftKB) 8,494.7
-----------------------	--------------------------

Comment

BJ Cement with 1330 sacks of 35:65 Poz - Class H with 6% gel, 0.4% FL 52 Mixed at 12.5# yield 1.94 and 250 sacks 15:61 Poz - Class C with 11# CSE-2, 0.6% FL 52, 0.6% FL 25, 3% KCL mixed at 13.2# yield 1.60. Displace with 197 BFW. Did not circulate cement. Pressure just prior to plug down was 1500#. Estimated top of cement at 1800'. Had full returns during cementing. Plug down 0:00 3-20-06. Floats held.

Cement Fluids

Amount (sacks)	Class	Comment

STOVALL # 1

Casing and Cement Summary



API/UWI	Operator	Field Name	Area	County	State/Province
30-025-37584	Texland Petroleum - Hobbs, LP	GARRETT DRINKARD		LEA	NM
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date	Rig Release Date	Completion Date	
3,751.00	3,740.00	3/1/2006	3/20/2006	4/18/2006	

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
KB	Casing (red)	5 1/2			11.00	
CUT JT	Casing (red)	5 1/2	N80	17.00	9.30	
LTC CASING	Casing (red)	5 1/2	N80	17.00	7,205.75	159
SHORT JT	Casing (red)	5 1/2	N80	17.00	35.40	1
LTC CASING	Casing (red)	5 1/2	N80	17.00	594.31	13
DEPTH CONTROL COLLAR	Stage collar	5 1/2			1.04	
LTC CASING	Casing (red)	5 1/2	N80	17.00	590.22	13
FLOAT COLLAR	Float collar	5 1/2			1.12	
LTC CASING	Casing (red)	5 1/2	N80	17.00	45.28	1
FLOAT SHOE	Casing shoe	5 1/2			1.28	

WELL DATA SHEET

STOVALL # 1

API/UWI	Operator	Field Name	Well Name
30-025-37584	Texland Petroleum - Hobbs, LP	GARRETT DRINKARD	STOVALL # 1
Spud Date	Rig Release Date	Completion Date	Well Type 1
3/1/2006	3/20/2006	4/18/2006	PRODUCER
County	State/Province	Surface Legal Location	Well Status
LEA	NM	SEC 30 16S-38E	ACTIVE
		E/W Dist (ft)	E/W Ref
		984.0	E
		N/S Dist (ft)	N/S Ref
		1,677.0	N

Wellbore Sections

Size (in)	Act Top (ftKB)	Act Btm (ftKB)
12 1/4	0.0	2,148.3
7 7/8	2,148.3	8,494.7

Perforations

Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total
3/30/2006	8,114.0	8,218.0	18
3/27/2006	8,268.0	8,336.0	34

Stimulations & Treatments

Date	Type	Comment
3/28/2006	ACID	Spot 3.5 bbls of acid across perms 8268 - 8336. PSA: 8160. Pressure tubing. Formation broke at 3190#. Pump in 3.5 bbls at 1.1 BPM at 3010#. ISIP: 3000# 5 min: 2040# Acidize with 1450 gallons of 15% NE-FE HCL and 60 ball sealers. Flush with 52 BFW. Ball out perms 30 bbls into displacement. AIR: 2.0 ATP: 2910# Max: 3270# at ball out. Load 153 bbls. ISIP: 2500# 5 min: 1890# 10 min: 1770# 15 min: 1690#
3/31/2006	ACID	Acidize with 1470 gallons of 15% NE-FE HCL and 40 ball sealers. Flush with 53 BFW. AIR: 1.3 ATP: 3650# Max: 3950# Had good ball sealer action, but did not ball out perms. ISIP: 3850# 5 min: 3400# 10 min: 3180# 15 min: 3010#

Other In Hole

Description	Run Date	Top (ftKB)	Btm (ftKB)	OD (in)	Comment
PBTD	4/12/2006	8,442.0	8,494.7	4.9	

WELL DATA SHEET

STOVALL # 1

API/UWI	Operator	Field Name	Well Name
30-025-37584	Texland Petroleum - Hobbs, LP	GARRETT DRINKARD	STOVALL # 1
Spud Date	Rig Release Date	Completion Date	Well Type 1
3/1/2006	3/20/2006	4/18/2006	PRODUCER
County	State/Province	Surface Legal Location	E/W Dist (ft)
LEA	NM	SEC 30 16S-38E	984.0
			E/W Ref
			E
			N/S Dist (ft)
			1,677.0
			N/S Ref
			N

Stimulations & Treatments

Date	Type	Comment
4/12/2006	FRAC	Frac down 5-1/2" casing with 51,000# 18-40 mesh VersaProp. Stage Volume Lbs V. P. Rate Pressure P.E. Pad 238 0 25 5000 0.25 ppg V.P. 96 1,000 25 5200 1.00 ppg V.P. 74 3,000 25 5080 2.00 ppg V.P. 102 8,000 25 4900 3.00 ppg V.P. 132 15,000 25 4750 4.00 ppg V.P. 212 24,000 25 5100 Fresh Water 57 0 25 5500 Fresh Water 129 0 17 5400 Total / Avg. 1040 51,000 24 5080 ISIP: 4250# Open well and flow 60 bbls thru 20/64 choke.

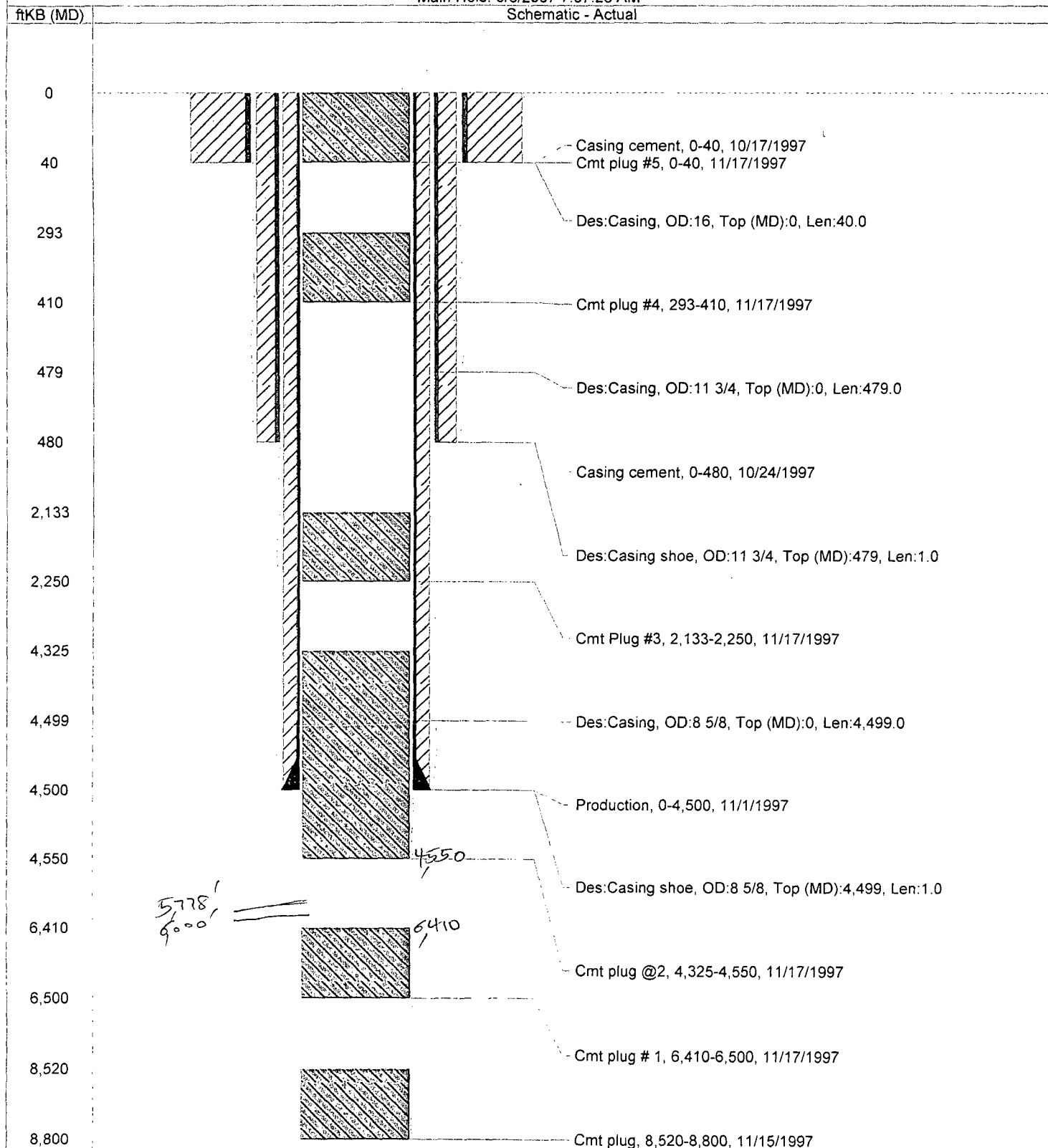
Wellbore Schematic



API/UWI 30-025-34159	Operator YATES PETROLEUM	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,742.00	Spud Date 10/17/1997	Rig Release Date 11/12/1997	Completion Date 11/17/1997	

Main Hole: 9/6/2007 7:07:26 AM

Schematic - Actual



Casing and Cement Summary



API/UWI 30-025-34159	Operator YATES PETROLEUM	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,742.00	Spud Date 10/17/1997	Rig Release Date 11/12/1997	Completion Date 11/17/1997	

Casing Strings

Conductor Pipe, 40.0ftKB

Run Date 10/17/1997	Casing Description Conductor Pipe	Set Depth (ftKB) 40.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	16			40.00	

Surface, 480.0ftKB

Run Date 10/24/1997	Casing Description Surface	Set Depth (ftKB) 480.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	11 3/4	H40	42.00	479.00	11
Casing shoe		11 3/4			1.00	

Intermediate, 4,500.0ftKB

Run Date 11/1/1997	Casing Description Intermediate	Set Depth (ftKB) 4,500.0
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Cement

Conductor pipe, casing, 10/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Conductor pipe	Casing String	casing	Conductor Pipe, 40.0ftKB	10/17/1...	

Cement Stages

1, 0.0-40.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 40.0
-------------------	-----------------------

Comment

Cement Fluids

Amount (sacks)	Class	Comment
0		

Surface, casing, 10/24/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Surface	Casing String	casing	Surface, 480.0ftKB	10/24/1...	Circ 135sx.

Cement Stages

1, 0.0-480.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 480.0
-------------------	------------------------

Comment

CMT W/200SX BJ LITE AND 2% CACL2. TAILED IN W/200SX CLASS C AND 2% CACL2

Cement Fluids

Amount (sacks)	Class	Comment

Intermediate, casing, 11/1/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Intermediate	Casing String	casing	Intermediate, 4,500.0ftKB	11/1/1997	Circ 25sx

Cement Stages

<Stg No. ?>, 0.0-4,500.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 4,500.0
-------------------	--------------------------

Comment

Cmt w/1362sx BJ Lite, .6% gel, 5#/sack salt and 1/4#/sack celloflake. Tailed in w/200sx Class C.

Cement Fluids

Amount (sacks)	Class	Comment

Cmt plug, plug, 11/15/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt plug		plug		11/15/1...	

Casing and Cement Summary



API/UWI 30-025-34159	Operator YATES PETROLEUM	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,742.00	Spud Date 10/17/1997	Rig Release Date 11/12/1997	Completion Date 11/17/1997	

Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	8 5/8	Mav80, J55	32.00	4,499.00	103
Casing shoe	Casing shoe	8 5/8			1.00	

Cement Stages

<Stg No. ?>, 8,520.0-8,800.0ftKB

Top (ftKB)	8,520.0	Bottom (ftKB)	8,800.0
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Comment

65sx Class H

Cement Fluids

Amount (sacks)	Class	Comment
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Cement

Cmt plug #5, plug, 11/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt plug #5		plug		11/17/1...	

Cement Stages

<Stg No. ?>, 0.0-40.0ftKB

Top (ftKB)	0.0	Bottom (ftKB)	40.0
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Comment

Cmt w/10sx Class C at surf

Cement Fluids

Amount (sacks)	Class	Comment
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Cmt plug #4, plug, 11/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt plug #4		plug		11/17/1...	

Cement Stages

<Stg No. ?>, 293.0-410.0ftKB

Top (ftKB)	293.0	Bottom (ftKB)	410.0
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Comment

Cmt w/30sx Class C w/2% CaCL2

Cement Fluids

Amount (sacks)	Class	Comment
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Cmt Plug #3, plug, 11/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt Plug #3		plug		11/17/1...	

Cement Stages

<Stg No. ?>, 2,133.0-2,250.0ftKB

Top (ftKB)	2,133.0	Bottom (ftKB)	2,250.0
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Comment

Cmt w/30sx Class C w/2% Cacl2

Casing and Cement Summary



API/UWI 30-025-34159	Operator YATES PETROLEUM	Field Name GARRETT DRINKARD	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,742.00	Spud Date 10/17/1997	Rig Release Date 11/12/1997	Completion Date 11/17/1997	

--

Cement Fluids

Amount (sacks)	Class	Comment

Cement

Cmt plug #2, plug, 11/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt plug #2		plug		11/17/1...	

Cement Stages

<Stg No.?, 4,325.0-4,550.0ftKB

Top (ftKB)	Bottom (ftKB)
4,325.0	4,550.0

Comment

Cmt w/60sx Class C w/2% CaCl2

Cement Fluids

Amount (sacks)	Class	Comment

Cmt plug #1, plug, 11/17/1997 00:00

Description	Cemented String	Type	String	Start Date	Comment
Cmt plug #1		plug		11/17/1...	

Cement Stages

<Stg No.?, 6,410.0-6,500.0ftKB

Top (ftKB)	Bottom (ftKB)
6,410.0	6,500.0

Comment

Cmt w/30sx Class C

Cement Fluids

Amount (sacks)	Class	Comment

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WELL DATA SHEET

LAZARUS ARV 1							
API/UWI 30-025-34159		Operator YATES PETROLEUM		Field Name GARRETT DRINKARD		Well Name LAZARUS ARV 1	
Spud Date 10/17/1997		Rig Release Date 11/12/1997		Completion Date 11/17/1997		Well Type 1	
						Well Status P&A	
County LEA		State/Province NM		Surface Legal Location Sec 30 16S 38E		E/W Dist (ft) 990.0	E/W Ref E
						N/S Dist (ft) 2,100.0	N/S Ref N

Wellbore Sections		
Size (in)	Act Top (ftKB)	Act Btm (ftKB)
24	0.0	40.0
14 3/4	40.0	480.0
11	480.0	4,500.0
7 7/8	4,500.0	8,800.0

[illegible][illegible]

Other In Hole					
Description	Run Date	Top (ftKB)	Btm (ftKB)	OD (in)	Comment

Wellbore Schematic

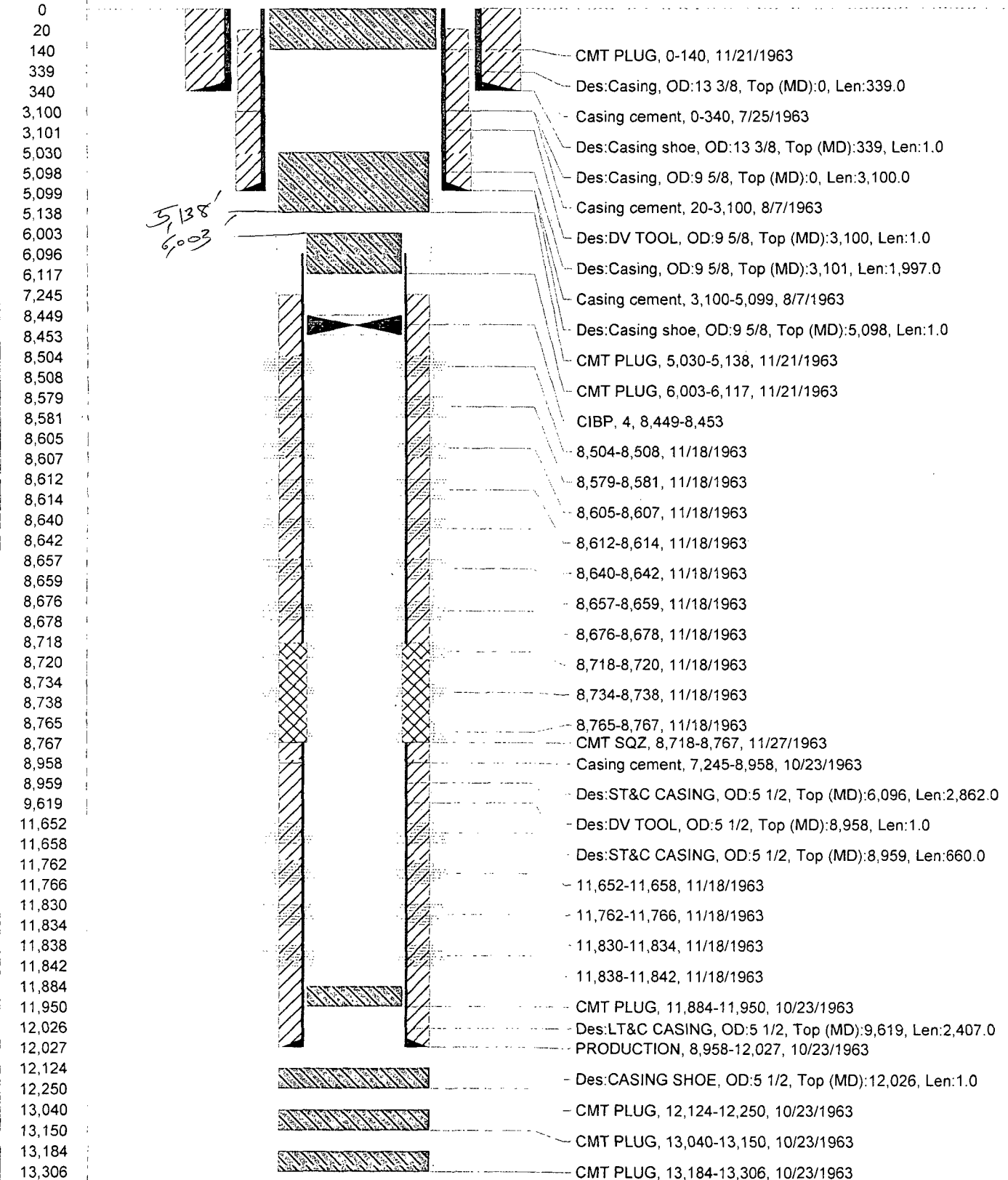


API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,766.00	Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	

Main Hole: 9/6/2007 7:07:26 AM

Schematic - Actual

ftKB (MD)



Casing and Cement Summary



API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,766.00	Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	

Casing Strings

Surface, 340.0ftKB

Run Date 7/24/1963	Casing Description Surface	Set Depth (ftKB) 340.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	13 3/8	H40	48.00	339.00	
Casing shoe	Casing shoe	13 3/8		48.00	1.00	

Intermediate, 5,099.0ftKB

Run Date 8/7/1963	Casing Description Intermediate	Set Depth (ftKB) 5,099.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
Casing	Casing (red)	9 5/8	J55	36.00	3,100.00	
DV TOOL	Stage collar	9 5/8			1.00	
Casing	Casing (red)	9 5/8			1,997.00	
Casing shoe	Casing shoe	9 5/8			1.00	

Cement

SURFACE, casing, 7/25/1963 00:00

Description SURFACE	Cemented String Casing String	Type casing	String Surface, 340.0ftKB	Start Date 7/25/1963	Comment CMT CIRC
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Cement Stages

1, 0.0-340.0ftKB

Top (ftKB) 0.0	Bottom (ftKB) 340.0
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Comment

CMT W/210SX INCOR NEAT FOLLOWED BY 100SX INOCR NEAT W/2% CAL.

Cement Fluids

Amount (sacks) 0	Class	Comment
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INTERMEDIATE, casing, 8/7/1963 00:00

Description INTERMEDIATE	Cemented String Casing String	Type casing	String Intermediate, 5,099.0ftKB	Start Date 8/7/1963	Comment
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Cement Stages

1, 3,100.0-5,099.0ftKB

Top (ftKB) 3,100.0	Bottom (ftKB) 5,099.0
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Comment

CMT W/400SX INCOR W/16% GEL, 3% SALT AND .39 % R-5. FOLLOWED W/100SX INCOR NEAT.

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

2, 20.0-3,100.0ftKB

Top (ftKB) 20.0	Bottom (ftKB) 3,100.0
--------------------	--------------------------

Comment

2ND STAGE. CMT W/935SX INCOR W/16% GEL, .39% R-5 AND 100SX INOCR NEAT.

Cement Fluids

Amount (sacks)	Class	Comment
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CMT PLUG, plug, 10/23/1963 00:00

Description CMT PLUG	Cemented String plug	Type plug	String	Start Date 10/23/1...	Comment
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Cement Stages

<Stg No.?, 11,884.0-11,950.0ftKB

Top (ftKB) 11,884.0	Bottom (ftKB) 11,950.0
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Comment

100SX INCOR NEAT

Casing and Cement Summary



API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,766.00	Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	

Casing Strings

Production, 12,027.0ftKB

Run Date 10/23/1963	Casing Description Production	Set Depth (ftKB) 12,027.0
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Casing Components

Item Description	Icon	OD (in)	Grade	Wt (lbs/ft)	Len (ft)	Jts
ST&C CASING	Casing (red)	5 1/2	J55	17.00	2,862.00	167
DV TOOL	Stage collar	5 1/2			1.00	
ST&C CASING	Casing (red)	5 1/2	J55	17.00	660.00	
LT&C CASING	Casing (red)	5 1/2	N80	17.00	2,407.00	74
CASING SHOE	Casing shoe	5 1/2			1.00	

Cement Fluids

Amount (sacks)	Class	Comment
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Cement

CMT PLUG, plug, 10/23/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		10/23/1...	

Cement Stages

<Stg No. ?>, 12,124.0-12,250.0ftKB

Top (ftKB) 12,124.0	Bottom (ftKB) 12,250.0
------------------------	---------------------------

Comment

50SX INFERNO

Cement Fluids

Amount (sacks)	Class	Comment
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CMT PLUG, plug, 10/23/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		10/23/1...	

Cement Stages

<Stg No. ?>, 13,040.0-13,150.0ftKB

Top (ftKB) 13,040.0	Bottom (ftKB) 13,150.0
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Comment

50SX INFERNO

Cement Fluids

Amount (sacks)	Class	Comment
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CMT PLUG, plug, 10/23/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		10/23/1...	

Cement Stages

<Stg No. ?>, 13,184.0-13,306.0ftKB

Top (ftKB) 13,184.0	Bottom (ftKB) 13,306.0
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Comment

50SX INFERNO

Cement Fluids

Amount (sacks)	Class	Comment
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Casing and Cement Summary



API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,766.00	Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	

Cement

PRODUCTION, casing, 10/23/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
PRODUCTION	Casing String	casing	Production, 12,027.0ftKB	10/23/1...	

Cement Stages

<Stg No.?, 7,245.0-8,958.0ftKB

Top (ftKB)	Bottom (ftKB)
7,245.0	8,958.0

Comment

CMT 2ND STAGE W/145SX INCOR W/16% GEL, 3% SALT, .2% R-5 AND 140SX INCOR NEAT.

Cement Fluids

Amount (sacks)	Class	Comment

<Stg No.?, 8,958.0-12,027.0ftKB

Top (ftKB)	Bottom (ftKB)
8,958.0	12,027.0

Comment

CMT 1ST STAGE W/110SX INCOR W/16% GEL, 3% SALT, .3% R-5 AND 180SX INCOR NEAT. CIRC AND WOC 4HRS

Cement Fluids

Amount (sacks)	Class	Comment

CMT PLUG, <Type?>, 11/21/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG				11/21/1...	

Cement Stages

<Stg No.?, 0.0-140.0ftKB

Top (ftKB)	Bottom (ftKB)
0.0	140.0

Comment

50SX CMT

Cement Fluids

Amount (sacks)	Class	Comment

CMT PLUG, plug, 11/21/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		11/21/1...	

Cement Stages

<Stg No.?, 5,030.0-5,138.0ftKB

Top (ftKB)	Bottom (ftKB)
5,030.0	5,138.0

Comment

50SX CMT

Casing and Cement Summary



API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Area	County LEA	State/Province NM
Original KB Elevation (ft)	Ground Elevation (ft) 3,766.00	Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	

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Cement Fluids

Amount (sacks)	Class	Comment
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Cement

CMT PLUG, plug, 11/21/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		11/21/1...	

Cement Stages

<Stg No. ?>, 6,003.0-6,117.0ftKB

Top (ftKB)	Bottom (ftKB)
6,003.0	6,117.0

Comment

50SX CMT PLUG

Cement Fluids

Amount (sacks)	Class	Comment
----------------	-------	---------

CMT PLUG, plug, 11/21/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT PLUG		plug		11/21/1...	

Cement Stages

Top (ftKB)	Bottom (ftKB)
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Comment

Cement Fluids

Amount (sacks)	Class	Comment
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CMT SQZ, squeeze, 11/27/1963 00:00

Description	Cemented String	Type	String	Start Date	Comment
CMT SQZ	Casing String	squeeze	Production, 12,027.0ftKB	11/27/1...	

Cement Stages

<Stg No. ?>, 8,718.0-8,767.0ftKB

Top (ftKB)	Bottom (ftKB)
8,718.0	8,767.0

Comment

SQUEEZED PERFS 8718-8767 W/75SX.

Cement Fluids

Amount (sacks)	Class	Comment
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WELL DATA SHEET

BARGSLEY, M.L. 1

API/UWI 30-025-20383	Operator GULF OIL COPORATION	Field Name WILDCAT	Well Name BARGSLEY, M.L. 1
Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	Well Type 1 PRODUCER
County LEA	State/Province NM	Surface Legal Location Sec 30 16S 38E	Well Status P & A
		E/W Dist (ft) 1,980.0	E/W Ref E
		N/S Dist (ft) 1,980.0	N/S Ref S

Wellbore Sections

Size (in)	Act Top (ftKB)	Act Btm (ftKB)
17 1/2	0.0	340.0
12 1/4	340.0	5,099.0
7 7/8	5,099.0	12,027.0
7 7/8	12,027.0	13,306.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total
11/18/1963	8,504.0	8,508.0	
11/18/1963	8,579.0	8,581.0	
11/18/1963	8,605.0	8,607.0	
11/18/1963	8,612.0	8,614.0	

Stimulations & Treatments

Date	Type	Comment
11/1/1963	ACID	ACID 8640-7678 W/500G
11/18/1963	ACID	ACID 8504-8508 W/1500G
11/18/1963	ACID	ACID 8504-8581 W/500G
11/18/1963	ACID	ACID 8605-8678 W/500
11/18/1963	ACID	ACID 8504-8767 W/4100G
11/18/1963	ACID	REACID W/1500G
11/18/1963	ACID	ACID W/500G

Other In Hole

Description	Run Date	Top (ftKB)	Btm (ftKB)	OD (in)	Comment
CIBP	11/18/1963	8,449.0	8,453.0	4	

WELL DATA SHEET

BARGSLEY, M.L. 1					
API/UWI 30-025-20383		Operator GULF OIL COPORATION		Field Name WILDCAT	
				Well Name BARGSLEY, M.L. 1	
Spud Date 7/24/1963		Rig Release Date		Completion Date 11/21/1963	
				Well Type 1 PRODUCER	
				Well Status P & A	
County LEA		State/Province NM		Surface Legal Location Sec 30 16S 38E	
				E/W Dist (ft) 1,980.0	E/W Ref E
				N/S Dist (ft) 1,980.0	N/S Ref S

Perforations				
Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total	
11/18/1963	8,640.0	8,642.0		
11/18/1963	8,657.0	8,659.0		
11/18/1963	8,676.0	8,678.0		
11/18/1963	8,718.0	8,720.0		

WELL DATA SHEET

BARGSLEY, M.L. 1				
API/UWI 30-025-20383		Operator GULF OIL COPORATION		Field Name WILDCAT
				Well Name BARGSLEY, M.L. 1
Spud Date 7/24/1963	Rig Release Date	Completion Date 11/21/1963	Well Type 1 PRODUCER	Well Status P & A
County LEA	State/Province NM	Surface Legal Location Sec 30 16S 38E		E/W Dist (ft) 1,980.0
			E/W Ref E	N/S Dist (ft) 1,980.0
				N/S Ref S

Perforations				
Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total	
11/18/1963	8,734.0	8,738.0		
11/18/1963	8,765.0	8,767.0		
11/18/1963	11,652.0	11,658.0		
11/18/1963	11,762.0	11,766.0		

WELL DATA SHEET

BARGSLEY, M.L. 1					
API/UWI 30-025-20383		Operator GULF OIL COPORATION		Field Name WILDCAT	
Spud Date 7/24/1963		Rig Release Date		Well Name BARGSLEY, M.L. 1	
		Completion Date 11/21/1963		Well Status P & A	
County LEA		State/Province NM		Well Type 1 PRODUCER	
		Surface Legal Location Sec 30 16S 38E		E/W Dist (ft) 1,980.0	E/W Ref E
				N/S Dist (ft) 1,980.0	N/S Ref S

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Perforations				
Date	Top (ftKB)	Btm (ftKB)	Entered Shot Total	
11/18/1963	11,830.0	11,834.0		
11/18/1963	11,838.0	11,842.0		

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

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

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

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

WELL API NO.	30-025-34159
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lazarus ARV
8. Well No.	1
9. Pool name or Wildcat	Garrett Drinkard

10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3742' GR
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SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator YATES PETROLEUM CORPORATION
3. Address of Operator 105 South 4th St., Artesia, NM 88210	4. Well Location Unit Letter <u>H</u> : <u>2100</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>30</u> Township <u>16S</u> Range <u>38E</u> NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

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.

Ken Collins, consultant for Yates Petroleum Corporation received plugging orders from Buddy Hill w/OCD-Hobbs. Plugged and abandoned well as follows: 7 7/8" hole

TD 8800'; PBTD 8520'. Plugs set as follows:

Plug #1: 30 sacks Class "C" set at 6500'. Laid down 60 joints drillpipe. 6410'-6500'

Plug #2: 60 sacks Class C with 2% CaCl2 set at 4550'. Pulled 8 stands. WOC. TAB 4325' - 4550'

Tagged plug at 4325'. Laid down drillpipe. 2133' - 2750'

Plug #3: 30 sacks Class C with 2% CaCl2 set at 2250'. Laid down drillpipe.

Plug #4: 30 sacks Class C with 2% CaCl2 set at 410'. Nipped down BOP and cut off head. 293' - 410'

Plug #5: 10 sacks Class C at surface. SURF - 40'

Released rig at 3:45 PM 11-17-97. Installed regulation abandonment marker. PLUGGED AND ABANDONED - FINAL REPORT. Plugging completed 11-17-97.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Nov. 22, 1997

TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY GARY WINK TITLE FIELD REP. II DATE JUL 22 1997

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

JCS

DDP

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.
30-025-34159

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Lazarus ARV

8. Well No.

1

9. Pool name or Wildcat

Garrett Drinkard

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER ☐

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line

Section 30 Township 16S Range 38E NMPM Lea County

10. Date Spudded 10-21-97 11. Date T.D. Reached 11-12-97 12. Date Compl. (Ready to Prod.) P & A 11-17-97 13. Elevations (DF & RKB, RT, GR, etc.) 3742' GR 14. Elev. Casinghead

15. Total Depth 8800' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 40-8800' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name None 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/GR, BHC & Laterolog 22. Was Well Cored No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	24"	Cement to surface	
11-3/4"	42#	480'	14-3/4"	400 sx - circulate	
8-5/8"	32#	4500'	11"	1562 sx - circulate	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
None				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>P & A 11-17-97</u>				Well Status (Prod. or Shut-in) <u>None</u>	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

30. List Attachments
Drill Stem Tests, Deviation Survey & Logs

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

Signature Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 1-19-98

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

Southwestern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3242'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5038'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 6442'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 8008'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 8216'	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 8594'	T. Rustler _____ 2078'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.....
 No. 2, from to feet.....
 No. 3, from to feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
0	480	480	Surface
480	1898	1418	Redbed
1898	3106	1208	Anhydrite & salt
3106	6381	3275	Anhydrite & dolomite
6381	8800	2419	Dolomite

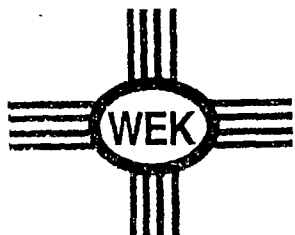
YATES PETROLEUM CORPORATION
Lazarus ARV #1
Section 30-T16S-R38E
Lea County, New Mexico

RESULTS OF DRILL STEM TESTS:

DST #1 8169-8215' (Drinkard): TIMES: TO 20"; SI 60"; TO 60"; SI 120"; TO 60".
RECOVERY: 375' of water. SAMPLER: 2600 cc water. PRESSURES: IHP 3649; IFP
41-57; ISIP 395; 2nd FP 106-138; 2nd SIP 598; 3rd FP 211-238; FHP 3649

DST #2 8516-8800': TIMES: TO 20"; SI 60"; TO 90"; SI 180". RECOVERY: 4492'
of water. SAMPLER: 2600 cc water. PRESSURES: IHP 3861; IFP 82-902; ISIP 3324;
2nd FP 919-2102; 2nd SIP 3159; FHP 3861

DST #3 8222-8520' (Drinkard); TIMES: TO 30"; SI 60"; TO 120"; SI 120". RECOVERY:
4556' of water. SAMPLER: 2400 cc water. PRESSURES: IHP 3758; IFP 65-784; ISIP
3245; 2nd FP 795-2109; 2nd SIP 3408; FHP 3767



KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-VICE PRESIDENT

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

November 18, 1997

Yates Petroleum Company
105 S. 4th Street
Artesia, NM 88210


RE: Lazarus "ARV" #1 Unit H 30-165-38e 2100/N & 990/E
30-025-34159

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Lea County, New Mexico.

480' - 1°	2,598' - 3/4°	4,968' - 1 1/4°	7,382' - 2°
967' - 1/2°	3,121' - 3/4°	5,441' - 3/4°	7,857' - 1 1/2°
1,467' - 1/4°	3,613' - 1/2°	5,947' - 1 3/4°	8,216' - 1°
1,936' - 3/4°	4,082' - 3/4°	6,418' - 2°	8,610' - 1 1/2°
2,126' - 1/2°	4,500' - 1 1/2°	6,918' - 1 3/4°	8,800' - 1 3/4°

Sincerely,


Gary W. Chappell
Contracts Manager

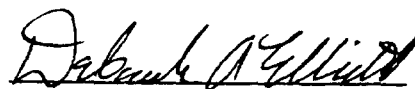
STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 18th day of November 1997 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000



NOTARY PUBLIC

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Encls Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

WELL API NO.	30-025-34159
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lazarus ARV
8. Well No.	1
9. Pool name or Wildcat	Garrett Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator YATES PETROLEUM CORPORATION	
3. Address of Operator 105 South 4th St., Artesia, NM 88210	
4. Well Location Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line Section 30 Township 16S Range 38E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3742' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Plug Back <input checked="" type="checkbox"/>

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.

TD 8800'. Reached TD at 7:15 AM 11-12-97. Plugged back as follows: 65 sacks Class H cement from 8670-8490'. PD 12:00 PM 11-15-97. POOH and laid down 26 joints drill pipe. WOC. Strapped in hole and tagged cement plug at 8445'. Dressed plug to 8520'. PBTD 8520'. NOTE: Notified OCD-Hobbs of plugging back.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Nov. 19, 1997
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

APPROVED BY Chris Williams DISTRICT 1 SUPERVISOR DATE DEC 11 1997
CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

WELL API NO.	30-025-34159
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lazarus ARV
8. Well No.	1
9. Pool name or Wildcat	Garrett Drinkard
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3742' GR

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

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator YATES PETROLEUM CORPORATION
3. Address of Operator 105 South 4th St., Artesia, NM 88210	4. Well Location Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line Section 30 Township 16S Range 38E NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Intermediate casing & cement <input checked="" type="checkbox"/>

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.

TD 4500'. Reached TD at 10:15 PM 11-1-97. Ran 103 joints of 8-5/8" casing as follows: 12 joints of 8-5/8" 32# Mav 80 and 91 joints of 8-5/8" 32# J-55 (4510.61') of casing set at 4500'. Float shoe set at 4500'. Float collar set at 4453'. Cemented with 1362 sacks BJ Lite, .6% gel, 5#/sack salt and 1/4#/sack celloflake (yield 2.03, weight 12.5). Tailed in with 200 sacks Class C (yield 1.32, weight 14.8). PD 12:30 PM 11-2-97. Bumped plug to 2400 psi, OK. Circulated 25 sacks. WOC. Nippled up and tested to 3000 psi for 30 minutes, OK. Drilled out at 4:00 PM 11-3-97. WOC 27 hours and 30 mins. Reduced hole to 8-3/4". Resumed drilling.

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

SIGNATURE

Rusty Klein

TITLE

Operations Technician

DATE

Nov. 5, 1997

TYPE OR PRINT NAME

Rusty Klein

TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY CHIEF WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

OCT 21 1998

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Er. /, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

WELL API NO.	30-025-34159
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lazarus ARV
8. Well No.	1
9. Pool name or Wildcat	Garrett Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator YATES PETROLEUM CORPORATION	
3. Address of Operator 105 South 4th St., Artesia, NM 88210	
4. Well Location Unit Letter <u>H</u> : <u>2100</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>30</u> Township <u>16S</u> Range <u>38E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3742' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Resume drilling, surface casing & cement <input checked="" type="checkbox"/>

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.

Resumed drilling a 14-3/4" hole with rotary tools at 1:45 AM 10-24-97.

TD 480'. Reached TD at 11:15 AM 10-24-97. Ran 11 joints of 11-3/4" 42# H-40 (484.09') of casing set at 480'. 1-Texas Pattern notched guide shoe set at 480'. Insert float set at 432'. Cemented with 200 sacks BJ Lite and 2% CaCl2 (yield 2.01, weight 12.3). Tailed in with 200 sacks Class C and 2% CaCl2 (yield 1.32, weight 14.8). PD 6:00 PM 10-24-97. Bumped plug to 600 psi, OK. Circulated 135 sacks. WOC. Nipped up and tested to 600 psi for 15 minutes, OK. Drilled out at 9:15 AM 10-24-97. WOC 15 hours and 15 minutes. Reduced hole to 11". Resumed drilling. NOTE: Notified OCD-Hobbs prior to job.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Nov. 3, 1997
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-147

(This space for State Use)

ORIGINAL SIGNED BY THOMAS WILLIAMS
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE OCT 21 1998
CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Geology, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

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

WELL API NO. 30-025-34159
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lazarus ARV
8. Well No. 1
9. Pool name or Wildcat Garrett Drinkard

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

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator YATES PETROLEUM CORPORATION
3. Address of Operator 105 South 4th St., Artesia, NM 88210	4. Well Location Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line Section 30 Township 16S Range 38E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3742' GR	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Spud & conductor ☒

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.

Spudded a 24" hole with rat hole machine at 11:00 AM 10-17-97. Set 40' of 16" conductor pipe. Cemented to surface. NOTE: Notified OCD-Hobbs of spud.

TD 40'. Waiting on rotary tools.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Oct. 21, 1997

TYPE OR PRINT NAME Rusty Klein

TELEPHONE NO. 505/748-147

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

NOV 17 1997

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address: Yates Petroleum Corporation 104 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
		API Number 30-025-34158
Property Code 21688	Property Name Lazarus "ARV"	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	30	16 S	38E		2100	North	990	E	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Garrett Drinkard					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3742'
Multiple No	Proposed Depth 9000'	Formation Drinkard	Contractor WEK	Spud Date 10-15-97

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42#	450'	550	Circulate
11"	8 5/8"	32#	4500'	2200	Circulate
7 7/8"	5 1/2"	15.5# & 17#	TD	475	

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

Yates Petroleum Corporation proposes to drill and test the Drinkard and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 4500' of intermediate casing will be run and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Spud Mud to 450'; Brine to 4500'; FW Gel to 7900'; Salt Gel, Starch to TD.

BOPE PROGRAM: BOPE will be nipped up on the 8 5/8" casing and tested daily for operational.

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

Signature: *Clifton R. May*
Printed name: Clifton R. May
Title: Regulatory Agent
Date: 10-10-97
Phone: (505) 748-1471

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: OCT 10 1997

Expiration Date:

Conditions of Approval:
Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34159	Pool Code 27130	Pool Name GARRETT DRINKARD
Property Code 21688	Property Name LAZARUS "ARV"	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3742

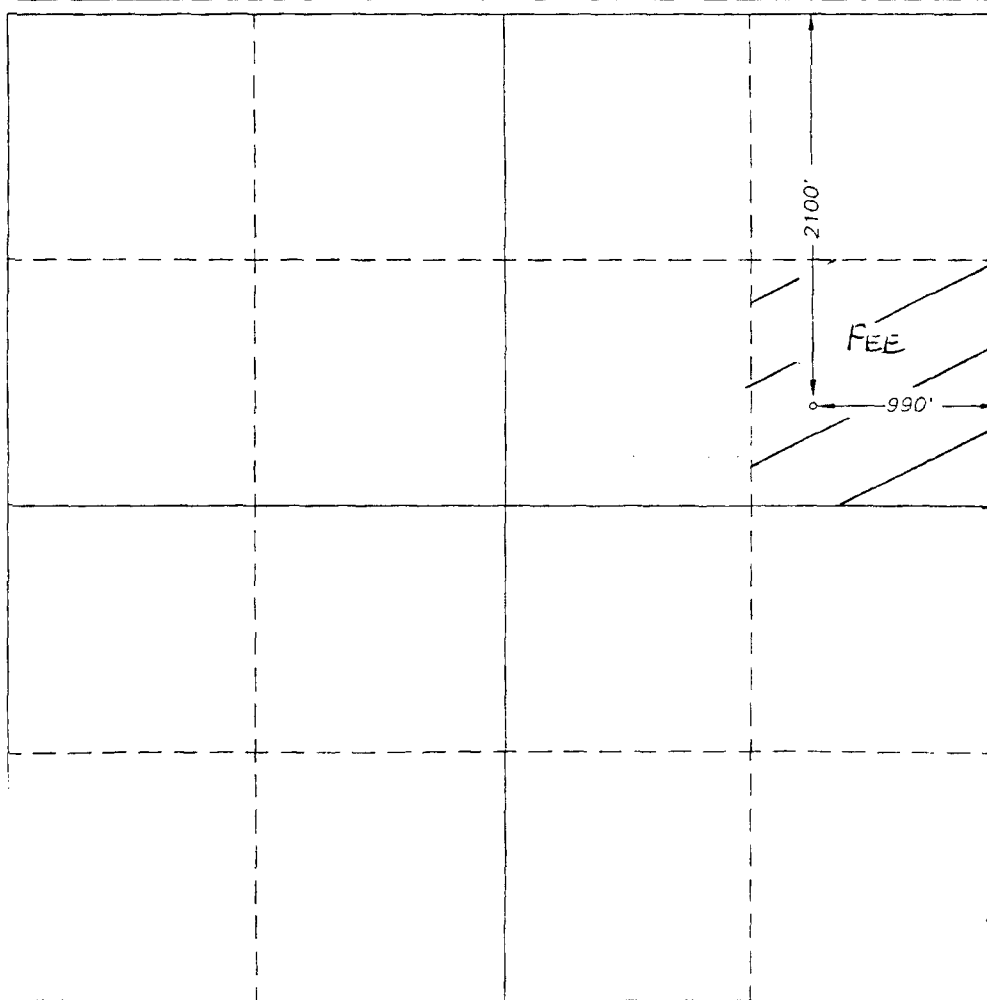
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	30	16S	38E		2100	NORTH	990	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

Clifton R. May
Signature

Clifton R. May
Printed Name

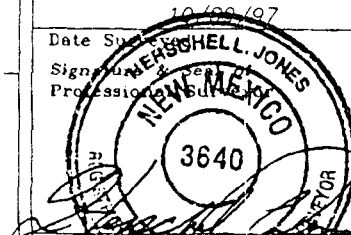
Regulatory Agent
Title

10-10-97
Date

SURVEYOR CERTIFICATION

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

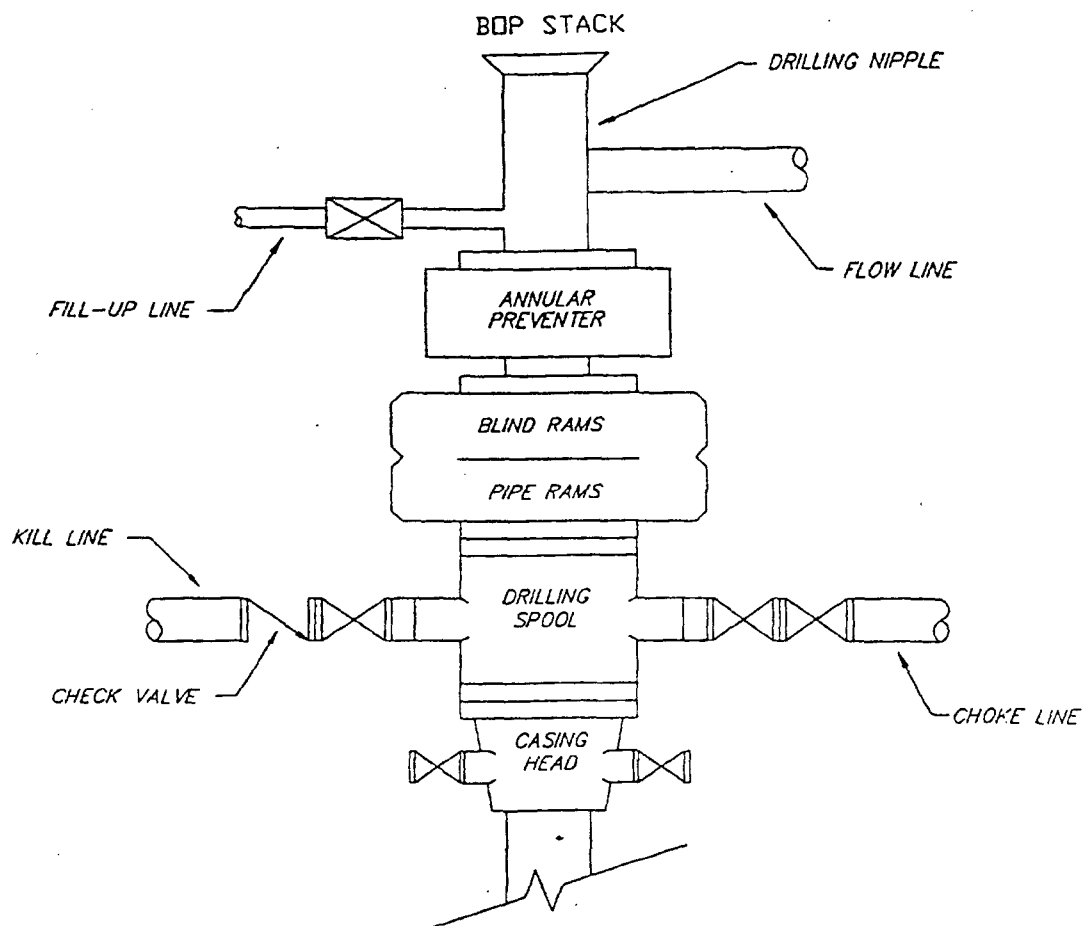
10/10/97
Date Signed
Signature
Professional Seal



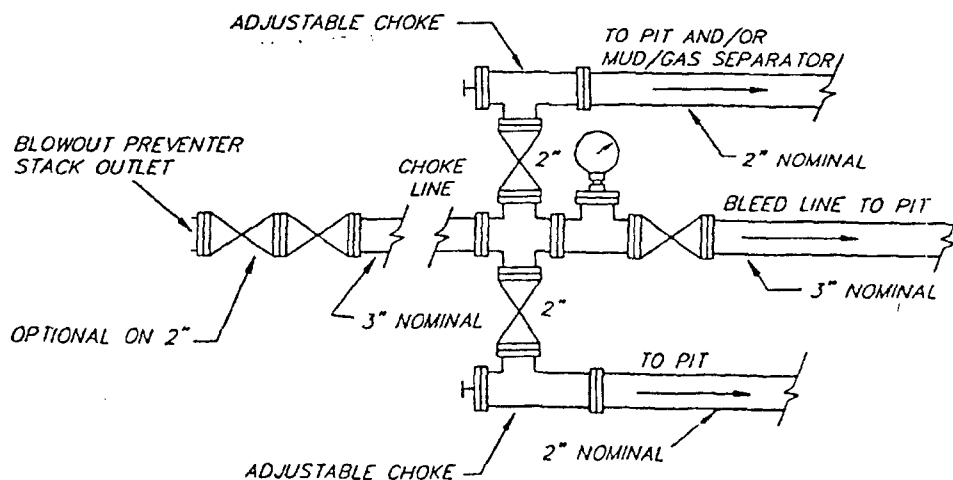
Certificate No. 3640 Jones RLS 3640
LAZARUS "ARV" DRK #6
GENERAL SURVEYING COMPANY

YATES PETROLEUM CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



Submit 3 Copies
to Appropriate
District Office

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

WELL API NO.	30-025-34159
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	

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

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

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line
Section 30 Township 16S Range 38E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3742' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Abandonment marker ☒

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

This well sits in an alfalfa field. Due to these circumstances, a regulation abandonment marker was not installed. A steel plate was installed over the wellbore and covered with dirt.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE July 14, 1998

TYPE OR PRINT NAME Rusty Klein

TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY
GARY WINK
FIELD REP. II

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per instructions)

NOV 26 3 25 PM '63

Name of Company Gulf Oil Corporation				Address Box 670, Hobbs, New Mexico			
Lease M. L. Bargeley	Well No. 1	Unit Letter J	Section 30	Township 16-S	Range 38-E		
Date Work Performed 11-18 to 21, 1963	Pool Wildcat			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

13,306' TD, 11,884' PBTD. Plugged and abandoned as follows:

Ran tubing with Baker CI BP and set BP at 8449'. Spotted 5 sack cement on top of BP. Pulled tubing. Cut 5-1/2" casing at 6096' & POH with casing. Rentubing and set at 6117'. Spotted 50 sack cement plug from 6117' to 6003'. Raised tubing to 5138' and spotted 50 sack cement plug from 5138' to 5030'. Pulled tubing to 140' and spotted 50 sack cement plug to surface. Installed dry hole marker. Plugged and abandoned November 21, 1963. (Verbal permission to P & A obtained from Mr. Joe Ramey to Mr. Jack Mussett).

Will advise when location is ready for inspection.

Witnessed by C. R. Korzekwa	Position Petroleum Engineer	Company Gulf Oil Corporation
---------------------------------------	---------------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

DF Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>Leslie H. Clement</i>	Name C. D. BORLAND	ORIGINAL SIGNED BY	
Title	Position Area Production Manager		
Date NOV 26 1963	Company Gulf Oil Corporation		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE O. C. C.

Nov 27 3 45 PM '63

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	GAS
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OPERATOR	

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY.

Gulf Oil Corporation M. L. Bargesley
(Company or Operator) (Lessee)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 30, T. 16-S, R. 38-E, NMPM.
Wildcat Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from East line
of Section 30, 16-S, 38-E. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 7-24, 1963. Drilling was Completed 10-14, 1963.

Name of Drilling Contractor Sharp Drilling Company

Address Box 1271, Midland, Texas

Elevation above sea level at Top of Tubing Head 3749. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from None w. Dry to _____ No. 4, from _____ to _____

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

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

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	315	Guide			Surface Pipe
9-5/8"	36#	New	5072	Guide			Intermediate
5-1/2"	17#	New	12,002	Guide	6096'	11,652-11,842'	Oil String
						8,504-8757'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	340	310	Pump & Plug		
12-1/4"	9-5/8"	5099	1535	Pump & Plug		
7-7/8"	5-1/2"	12,027'	575	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

1500 gallons of 15% double inhib. (Pann.)

7660 gallons of 15% HCL (Abo)

Result of Production Stimulation Did not Produce - Dry.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 13,306' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Did Not Produce - Dry, 19____.

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity _____.

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.....	2105		T. Devonian.....	13,083	
T. Salt.....			T. Silurian.....		
B. Salt.....			T. Montoya.....		
T. Yates.....	3278		T. Simpson.....		
T. 7 Rivers.....			T. McKee.....		
T. Queen.....	4197		T. Ellenburger.....		
T. Grayburg.....			T. Gr. Wash.....		
T. San Andres.....	5072		T. Granite.....		
T. Glorieta.....	6498		T.		
T. Drinkard.....			T.		
T. Tubbs.....	8070		T.		
T. Abo.....	8688		T.		
T. Penn.....			T.		
T. Miss.....	12,180		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	230		Surface Sand				(See Attachment for DST.)
	2121		Red Beds				
	3472		Anhy & Salt				
	3841		Anhy				
	4420		Anhy & Gyp.				
	4819		Anhy				
	5081		Anhy & Lime				
	5323		Lime				
	6337		Lime & Sand				
	7963		Lime				
	8092		Lime & Shale				
	8920		Lime & Sand				
	9449		Dolo.				
	9800		Dolo. & Lime				
	10,887		Dolo & Chert				
	10,963		Dolo & Shale				
	11,208		Lime & Shale				
	12,418		Lime & Chert				
	13,315		Lime & Shale				
	13,306		Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

November 26, 1963

Company or Operator Gulf Oil Corporation

Address Box 670, Hobbs, New Mexico

Name _____

Position or Title Area Production Manager

WELL NAME AND NUMBER M. L. Bargsley #1

LOCATION 1980' - FSL & 1980' FEL. Sec. 30 - T 16, S - R 38, E - New Mexico
(New Mexico give U,S,T&R; Texas give S,Blk.,Surv.& Twp.when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR SHARP DRILLING COMPANY

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 200</u>	<u>3/4 5075</u>	<u>1/2 9200</u>	<u>4-1/2 12205</u>
<u>1/2 325</u>	<u>1/4 5225</u>	<u>1/4 9380</u>	<u>3-1/2 12630</u>
<u>1/2 450</u>	<u>1/2 6140</u>	<u>1 9750</u>	<u>3-1/4 12780</u>
<u>1/2 600</u>	<u>1/2 6525</u>	<u>1 9880</u>	<u>2-1/2 12850</u>
<u>1/2 700</u>	<u>3/4 6790</u>	<u>1-1/4 10300</u>	<u>3 12950</u>
<u>1/2 850</u>	<u>1/2 7100</u>	<u>3/4 10530</u>	<u>3-1/4 13006</u>
<u>1/4 950</u>	<u>1/4 7360</u>	<u>1-1/2 10848</u>	<u>3 13130</u>
<u>1/4 1800</u>	<u>3/4 7620</u>	<u>1-1/2 11205</u>	
<u>1/2 2565</u>	<u>1/4 7878</u>	<u>3 11435</u>	
<u>1-1/4 3260</u>	<u>1/4 8086</u>	<u>4 11570</u>	
<u>1 3657</u>	<u>1/4 8275</u>	<u>4 11675</u>	
<u>1 4100</u>	<u>1/4 8645</u>	<u>4-1/4 11800</u>	
<u>1 4400</u>	<u>1/4 8825</u>	<u>4-1/4 11970</u>	
<u>3/4 4640</u>	<u>1/2 9060</u>	<u>4 12060</u>	

Drilling Contractor SHARP DRILLING COMPANY

By T. A. McCarty

Subscribed and sworn to before me this 28th day of October, 19 63

My Commission Expires:

January 1, 1965

Norman B. Perry
Notary Public
Midland County, Texas

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 110A)

Name of Company Gulf Oil Corporation				Address Box 670, Hobbs, New Mexico			
Lease M. L. Bargsley	Well No. 1	Unit Letter J	Section 30	Township 16-S	Range 38-E		
Date Work Performed 8-7 to 10, 1963	Pool Wildcat			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Sharp Drilling Company drilled 12-1/4" hole to 5100'.

Ran 161 joints, 5072' of 9-5/8" 36# J-55 casing set at 5099', DV tool at 3100'. Cemented with 400 sacks Incor W/16% gel, 3% salt and 0.39 % R-5. Followed with 100 sacks Incor Neat. Comp at 5:10 AM 8-8-63. Tested casing with 2000#, 30 min., OK, before opening DV tool. Circulated to 11:45 AM 8-8-63. No cement returns first stage. Cemented second stage with 935 sacks Incor W/16% gel, 0.39% R-5 and 100 sacks Incor Neat. Complete at 12:20 PM 8-8-63. TS indicated top of cement at 20' outside of 9-5/8" casing.

WOC over 18 hours. Drilled DV tool and tested with 2000#, OK.

Started drilling 8-3/4" hole at 5100' at 6:30 AM August 10, 1963.

Witnessed by Carl Von Elm	Position Drilling Foreman	Company Gulf Oil Corporation
-------------------------------------	-------------------------------------	--

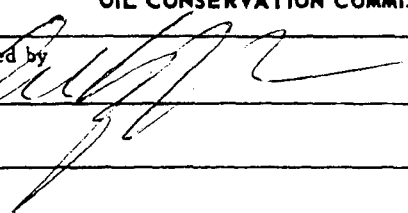
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	TD	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Area Production Manager	Position Area Production Manager	
Title Area Production Manager	Company Gulf Oil Corporation		
Date			

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Gulf Oil Corporation				Address Box 670, Hobbs, New Mexico			
Lease M. L. Bargalay	Well No. 1	Unit Letter J	Section 30	Township 16-S	Range 38-E		
Date Work Performed 7-25 to 26, 1963	Pool Wildest			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Shapp Drilling Company spudded 17-1/2" surface hole at 5:00 PM, 7-24-63. Drilled to 353'.
 Ran 11 joints, 315' of 13/8" 48# H-40 ST&C casing set and cemented at 340' with 210
 sacks Incoer Neat followed by 100 sacks Incoer Neat with 2% Ca Cl. * Pumped plug with 600#
 at 2:45 PM 7-25-63. WOC 18 hours. Tested casing with 1000#, 30 min. OK.
 Started drilling 12-1/4" hole at 353'.
 * Cement Circulated.

Witnessed by T. B. Sumner	Position Maintenance Foreman	Company Gulf Oil Corporation
-------------------------------------	--	--

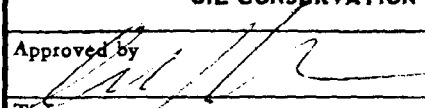
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Area Production Manager		
Title Area Production Manager	Position Area Production Manager		
Date	Company Gulf Oil Corporation		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

July 12, 1963

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (Recompletion) of a well to be known as

Gulf Oil Corporation

(Company or Operator)

M. L. Borgeley

(Lease)

Well No. **1**, in **1** (Unit)

located **1900** feet from the **South** line and **1900** feet from the

East line of Section **30**, T **16-N**, R **38-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Undesignated** Pool, **Lee** County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is **W.F. & W. W. Marney**

Address **1505 West Aspen Avenue, Lovington, New Mexico**

We propose to drill well with drilling equipment as follows: **Rotary**

The status of plugging bond is **Blanket**

Drilling Contractor **To be furnished later**

We intend to complete this well in the **Devonian** formation at an approximate depth of **13,000** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/2"	13-3/8"	48	New	350	Circulate
12-1/4"	9-5/8"	36	New	5200	500 sacks
8-3/4"	7"	23, 26 & 29	New	13,000	250 sacks

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

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

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By _____
Title _____

Sincerely yours,

Gulf Oil Corporation

(Company or Operator)

By _____

Position **Area Production Manager**

Send Communications regarding well to

Name **Gulf Oil Corporation**

Address **Box 670, Hobbs, New Mexico**

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

1963 JUL 12 PM 3:25

Operator GULF OIL CORPORATION		Lease M. L. BARGLEY		Well No. 1
Unit Letter J	Section 30	Township 16 SOUTH	Range 38 EAST	County LEA
Actual Postage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line				
Ground Level Elev.	Producing Formation Dawson	Pool Undesignated	Dedicated Acreage: 1.0 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ____ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a) NMSA 1955 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communication agreement or otherwise? YES ____ NO ____ If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B

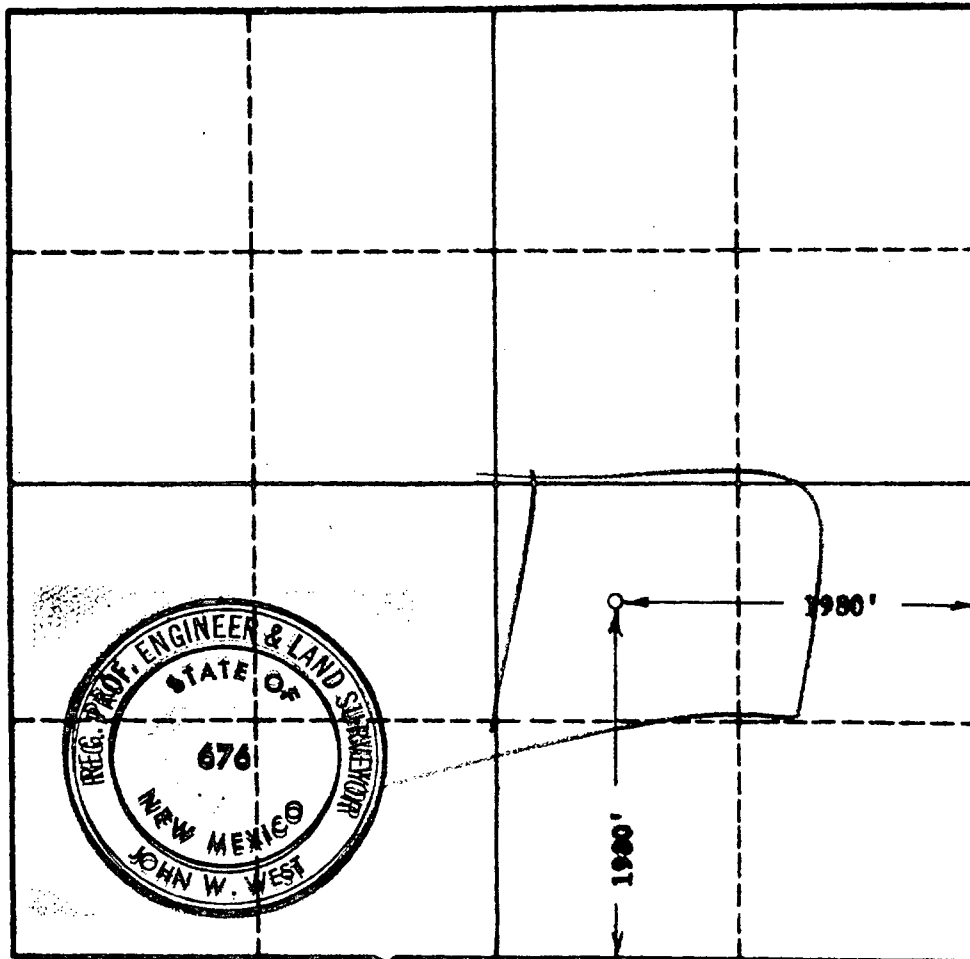
CERTIFICATION

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

Name <i>Ch. Roland</i>
Position Area Production Manager
Company Gulf Oil Corporation
Date July 12, 1963

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

Date Surveyed 7-16-1963
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
Certificate No. <i>John W. West</i>
N. M. - P. E. & L. S. NO. 676



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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

OCT 28 3 39 PM '63

Name of Company Gulf Oil Corporation				Address Box 670, Hobbs, New Mexico			
Lease M. L. Bargesley	Well No. 1	Unit Letter J	Section 30	Township 16-S	Range 33-E		
Date Work Performed 10-23 & 24, 1963	Pool Wilocat			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Sharp Drilling Company drilled 7-7/8" hole to TD 13,306'. Tested well. Obtained verbal permission from Mr. Ramey to Mr. Ballinger to set plugs as follows: 50 sack Inferno 13,306 to 13,184', 50 sack Inferno 13,150 to 13,040', 50 sack Inferno 12,250 to 12,124' and 100 sack Incoor Neat 11,950 to 11,750'. Washed and drilled to 12,027'.

Ran 5-1/2" casing as follows: 74 joints, 2407' of 17# N-80 LTRC, 167 joints, 5502' of 17# J-55 STAC, 74 joints, 2458' of 17# J-55 LTRC and 50 joints and 1 cut joint of 17# N-80 LTRC, 1635'. Total 365 joints and 1 cut joint, 12,002'. Shoe at 12,027', DV tool at 8958'. Cemented first stage with 110 sacks Incoor with 16% gel, 3% salt, .3% R-5 and 180 sacks Incoor Neat. Circulated and WOC 4 hours. Cemented second stage with 145 sacks Incoor with 16% gel, 3% salt, .2% R-5 and 140 sack Incoor Neat. Complete at 10:00 PM, 10-23-63. TS indicated top of cement at 7245'. WOC over 24 hours. Tested 5-1/2" casing with 1500#, 30 Min. OK. Drilled DV tool and tested with 1500#, 30 min. OK.

Witnessed by T. B. Sumner	Position Drilling Foreman	Company Gulf Oil Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

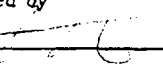
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name ORIGINAL SIGNED BY C. D. BORLAND
Title Area Production Manager	Position Area Production Manager
Date	Company Gulf Oil Corporation

11-26-63 TD 13306', PB 8543', PLUGGED & ABANDONED.
Perf 11652-658', 11668-674', 11680-686',
11690-705', 11762-766', 11830-834', 11838-
842' W/2 SPF
Ac. 500 gals,
Swbd 12 BAW + 48 BNW/5 hrs.
Re-Ac. 1500 gals.
Swbd 36 BAW, 56 BLW + 136 BFW/15 hrs.
Set BP @ 11590'
Perf (Abo) 8504-08', 8579-81', 8605-07',
8612-14', 8640-42', 8657-59', 8676-78',
8718-20', 8734-38', & 8765-67' W/2 SP^F
Set BP @ 8829'
Ac. 4100 gals.
Had communications w/9-5/8" annulus.

Set ret. @ 8449'
Re-Cemented csg. W/325 sx.
DO to 8917', Set BP @ 8825'
Ac. 1500 gals (8718-67')
Swbd 36 BAW, 40 BLW + 43 BFW/8 hrs.
Swbd 8 BO + 326 BW/24 hrs.
Set ret. @ 8696'
Squeezed perfs 8718-67' W/75 sx.
Set BP @ 8685'
Ac. 500 gals (8640-8678')
Ac. 500 gals (8605-78')
Ac. 500 gals (8504-81')
Swbd 36 BAW + 45 BLW/5 hrs
Swbd 10 BLW + 148 BNW/10½ hrs.
Re-Set BP @ 8543'
Re-Ac. 1500 gals (8504-08')
Swbd 36 BAW, 35 BLW + 128 BNW/18½ hrs.
LOG TOPS: Woodford 13026', Devonian 13078'.

9-3-63 Drlg. 10008'.
DST 8700-8825', open 2 1/2 hrs,
rec 30' oil, 1941' sul. wtr + 570' salty
sul. wtr,
30 min ISIP 3550#, FP 400-1090#,
1 hr FSIP 3325#.

9-9-63 Drlg. 11019' lm. & ch.

9-16-63 Drlg. 11650'.

9-23-63 Drlg. 12160'.

9-30-63 Drlg. 12561'.

10-7-63 Drlg. 12925'.

10-14-63 Drlg. 13165' lm.
DST 13087-135', open 1 hr,
rec 2400' WB + 30' DM
45 min ISIP 2178#, FP 1095#.

10-21-63 45 min FSIP 1614#.
TD 13306', prep to PB.
DST 13118-165', open 1 hr 30 mins,
rec 2000' WB + 638' DM & 180' wtr,
45 min ISIP 4693#, FP 45-1137#,
no FSIP.
DST 13160-225', open 2 hrs,
rec 2000' WB, 180' DM + 420' wtr,
45 min ISIP 4960#, FP 125-1275#,
45 min FSIP 3839#.
DST 13206-306', open 2 hrs 30 mins,
rec 2000' WB, 1500' mud + 4781' wtr,
45 min ISIP 4914#, FP 2307-3787#,
1 hr FSIP 4958#.

10-28-63 TD 13306', PB 11884', WOC.

11-4-63 TD 13306', PB 11884', NR

11-11-63 TD 13306', tight

11-18-63 TD 13306'.

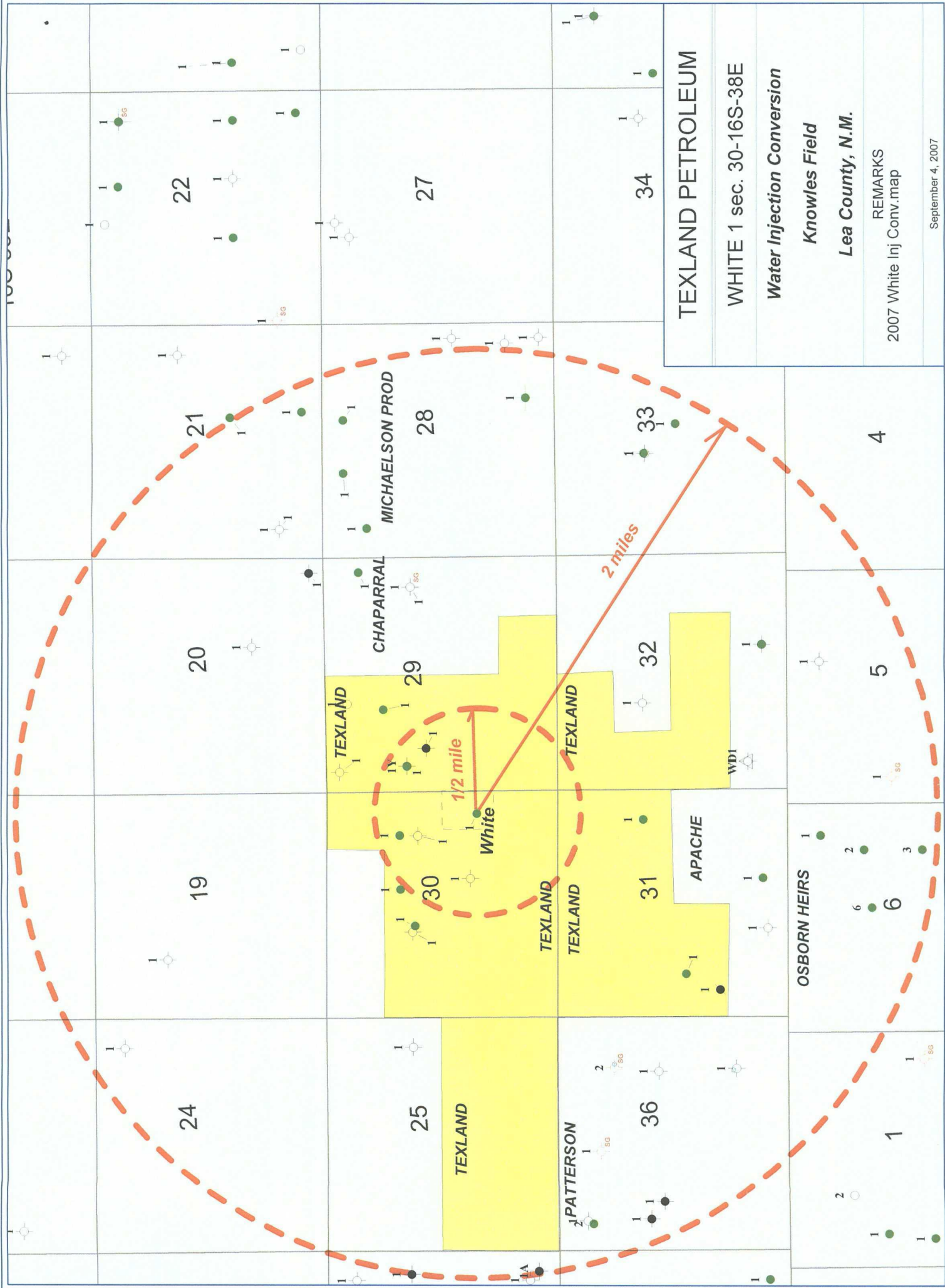
COUNTY	Lea	FIELD	Wildcat	STATE	N.M.	NO.	
WC OPR	Gulf Oil Corporation	MAP					
NO.	1	LSE	Bargsley, M. L.				
SEC.	30	T.	16S	R.	38E	SUR.	CO. ORD.
LOC 1980' fr S & E Lines of Sec.							
MI.	FROM	P&A	CLASS.	EL 3766			
SPUD.	7-24-63	COMP.	11-21-63	FORMATION	DATUM	FORMATION	DATUM
IRT.	LOG:						
	Yates 3249						
CSG. & SX.	7R 3566						
13 3/8" 340' 310	Queen 4170						
9 5/8" 5100' 1535	SA 5072						
5 1/2" 12027' 575	Glor 6503						
TBG. DEPTH	SIZE	Tubb 8069					
LOGS EL GR RA IND MC A	Atoka 11518						
	to 13306'		PB				
PROD INT.	(DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P. HRS TEST
PLUGGED & ABANDONED							
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CONT. Sharp Drlg. Co.	PROP DEPTH 13,000'			TYPE			
DATE							

F.R. 7-18-63; Oper's Elev. 3770' KB
 PD 13,000' - Devonian
 Contractor - Sharp Drlg. Co.
 7-29-63 Drlg. 2884'.
 8-5-63 Drlg. 5060'.
 8-12-63 TD 5410' sdy ls., prep to drill.
 DST 5310-5410', open 1 hr, rec 20' OCM,
 30 min ISIP 155#, FP 60-60#,
 30 min FSIP 110#.
 8-19-63 Drlg. 7165'.
 8-26-63 Drlg. 8788'.
 DST 8305-8416', open 1 hr,
 rec 20' OCM,
 30 min ISIP 267#, FP 22-22#,
 30 min FSIP 267#.
 DST 8525-8645', open 1 hr,
 rec 35' OC Wtr + 238' sli. salty sul. wtr,
 30 min ISIP 3240#, FP 115-170#,
 30 min FSIP 2750#.

ATTACHMENT TO FORM C-108

V.





Inactive Well List

Total Well Count: 49 Inactive Well Count: 3 Since: 7/9/2006

Printed On: Tuesday, October 02 2007

District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes	Status	TA Exp Date
1	30-025-23221	H D MCKINLEY #009	G-30-18S-38E	G	113315	TEXLAND PETROLEUM-HOBBS, LLC	P	O	06/1994	BLINEBRY		
1	30-025-23173	STATE 1-29 #005	O-29-18S-38E	O	113315	TEXLAND PETROLEUM-HOBBS, LLC	S	O	04/2006	DRINKARD		
1	30-025-28299	W D GRIMES NCT B #009	A-33-18S-38E	A	113315	TEXLAND PETROLEUM-HOBBS, LLC	P	O	11/2004	BLINEBRY		

WHERE Ogrid:113315, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Excludes Wells Under ACOI, Excludes Wells in Approved TA Period

FIXED

Jones, William V., EMNRD

From: Macquesten, Gail, EMNRD
Sent: Tuesday, October 02, 2007 2:15 PM
To: Jones, William V., EMNRD; 'vsmith@texpetro.com'
Cc: Ezeanyim, Richard, EMNRD; Williams, Chris, EMNRD
Subject: RE: SWD Application on behalf of Texland Petroleum: White #1 API No: 30-025-37746

Will – Ms. Smith called me and we discussed Texland's inactive well list. She pointed out that one of the wells should not be on the list: the WD Grimes NCT B #009, 30-025-28299. Texland filed production reports for the well showing production in August. That production report appears in our system, and you can see it by going to the Detailed Balancing Report for August 2007 and checking the report for that well. The well still appears on the inactive well list for Texland because the production information was approved by the OCD on October 1 and that information has not been "batched" so that it is read by the inactive well list. Usually we have a 24 hour turn-around time, but Jane tells me that there was some issue that is causing a delay. The well should be off the list tomorrow.

Because the WD Grimes NCT B #009 should not be on the list, Texland has only 2 inactive wells, bringing it within Rule 40 tolerances.

Thanks –Gail MacQuesten

From: Jones, William V., EMNRD
Sent: Tuesday, October 02, 2007 11:29 AM
To: vsmith@texpetro.com
Cc: Ezeanyim, Richard, EMNRD; Williams, Chris, EMNRD; Macquesten, Gail, EMNRD
Subject: SWD Application on behalf of Texland Petroleum: White #1 API No: 30-025-37746

Hello Ms Smith:

After reviewing your SWD application I have the following questions and comments:

- 1) Please work with Gail MacQuesten in Santa Fe and Chris Williams in Hobbs to bring Texland Petroleum-Hobbs, LLC (OGRID 113315) into compliance with the Division's Rule 40. A check of Texland's status shows 3 wells out of about 46 wells are considered inactive and therefore I am prohibited from releasing any injection order until Rule 40 compliance is reached.
- 2) Looking at your Plugged wells in the 1/2 mile area of review shows that if you inject in the lower San Andres from 5778 to 5995 in the White #1, then you are potentially exposing an interval from 4550 to 7884 to injection in the area surrounding that well - because of the gap in the plugs set on the P&Aed wells.
- 3) Ask your geologist what the top of the Grayburg is out here?
- 4) Please ask your Geologist/Reservoir Engineer to evaluate depths from 4550 to 7884 in this area (Grayburg, San Andres, Glorieta, Paddock, Blinberry formations) for productive capacity and have one or both of them make a statement of this evaluation and sign it and send it to me with their comments on productivity of this interval and whether this interval is suitable for injection without endangering any possible gas or oil producing intervals - even the Drinkard. I see that most deep formations have been evaluated in this area and only the Drinkard from 8363 to 8594 or so is considered to be productive? Is any other intervals being considered for recompletion in the future? Please comment on the elog evaluations and mudlog shows within this 4550 to 7884 feet interval.
- 5) Considering the fact that Texland is the surface owner and the only lessee within 1/2 mile and assuming everyone agrees (including the OCD) that 4550 to 7884 would be safe as an injection interval, then we can proceed with this application - but a note to this effect must be in the record for any future geologist to see before proposing any nearby completion in this large interval.
- 6) Texland needs to put a notice in the County newspaper stating its intention to inject into the Lower San Andres from 5778 to 5995, and allowing any interested party to protest to the OCD within 15 days. Please send proof of this notice.

Please let me know your estimated schedule to answer these concerns.

10/2/2007

William

From: Vickie Smith [mailto:vsmith@texpetro.com]
Sent: Wednesday, October 03, 2007 10:56 AM
To: Jones, William V., EMNRD
Subject: RE: SWD Application on behalf of Texland Petroleum: White #1 API No: 30-025-37746

Mr. Jones,

I am working with the Hobbs Newspaper to get our notification ran, I was told they would send me proof of this notice being ran after the 15 day period. I will get you a copy as soon as I receive this proof. Ms. MacQuesten forwarded you a reply to Texland being out of compliance with Rule 40, I was assured we are in compliance, that the batching was delayed and would show Texland in compliance in the next day or so.

The engineer and geologist will be getting me their response regarding the other issues today or tomorrow and I will get them to you as soon as I receive them.

If you need any other information, please let me know.

Thanks
 Vickie

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Tuesday, October 02, 2007 12:29 PM
To: Vickie Smith
Cc: Ezeanyim, Richard, EMNRD; Williams, Chris, EMNRD; Macquesten, Gail, EMNRD
Subject: SWD Application on behalf of Texland Petroleum: White #1 API No: 30-025-37746

Hello Ms Smith:

After reviewing your SWD application I have the following questions and comments:

- 1) Please work with Gail MacQuesten in Santa Fe and Chris Williams in Hobbs to bring Texland Petroleum-Hobbs, LLC (OGRID 113315) into compliance with the Division's Rule 40. A check of Texland's status shows 3 wells out of about 46 wells are considered inactive and therefore I am prohibited from releasing any injection order until Rule 40 compliance is reached.
- 2) Looking at your Plugged wells in the 1/2 mile area of review shows that if you inject in the lower San Andres from 5778 to 5995 in the White #1, then you are potentially exposing an interval from 4550 to 7884 to injection in the area surrounding that well - because of the gap in the plugs set on the P&Aed wells.
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- 4) Please ask your Geologist/Reservoir Engineer to evaluate depths from 4550 to 7884 in this area (Grayburg, San Andres, Glorieta, Paddock, Blinebry formations) for productive capacity and have one or both of them make a statement of this evaluation and sign it and send it to me with their comments on productivity of this interval and whether this interval is suitable for injection without endangering any possible gas or oil producing intervals - even the Drinkard. I see that most deep formations have been evaluated in this area and only the Drinkard from 8363 to 8594 or so is considered to be productive? Is any other intervals being considered for recompletion in the future? Please comment on the elog evaluations and mudlog shows within this 4550 to 7884 feet interval.
- 5) Considering the fact that Texland is the surface owner and the only lessee within 1/2 mile and assuming everyone agrees (including the OCD) that 4550 to 7884 would be safe as an injection interval, then we can proceed with this application - but a note to this effect must be in the record for any future geologist to see before proposing any nearby completion in this large interval.

10/9/2007

TEXLAND PETROLEUM, L.P.

EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 3200

FORT WORTH, TEXAS 76102

(817) 336-2751

October 4, 2007

Oil Conservation Division
Attn: William Jones
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: White #1
Application to Inject
Sec. 30, T16S, R38E
Lea County, New Mexico

Dear Mr. Jones,


In response to your questions via email regarding the above captioned well, please see our comments below:

Log analysis of the interval from 4440' (top of the Grayburg) to 7884' (within the Lower Blinbury) shows it to be dominated by the anhydritic dolomite and thin siltstones.

Reservoir development and hydrocarbon shows are both negligible within this essentially nonporous interval.

If you need further information or have more questions, please feel free to contact our office at the above captioned number.

Sincerely,


Bryan Lee
Senior Geologist

Injection Permit Checklist 2/8/07

SWD Order Number 1101 Dates: Division Approved _____ District Approved _____

Well Name/Num: WHITE #1 Date Spudded: 4/06

API Num: (30-) 025-37746 County: Lea

Footages 511 FEL/1886 FSL Sec 30 Tsp 16S Rge 38E

Operator Name: TEXLAND PETROLEUM, INC. Contact VICKIE SMITH

Operator Address: 777 MAIN ST. SUITE 3200 FORT WORTH TX 76102

Current Status of Well: _____ Planned Work: _____ Inj. Tubing Size: 2 3/8 C5728

	Hole/Pipe Sizes	Depths	Cement	Top/Method
Surface	<u>12 1/4 8 5/8</u>	<u>2135</u>	<u>950 SX</u>	<u>CIRC</u>
Intermediate				
Production	<u>7 7/8 5 1/2</u>		<u>1900 SX</u>	<u>CIRC</u>
Last DV Tool				
Open Hole/Liner				
Plug Back Depth		<u>8662</u>		

Diagrams Included (Y/N): Before Conversion ☒ After Conversion ☒

Checks (Y/N): Well File Reviewed ☒ ELogs in Imaging ☒

(KNOWLES area)

was DRINK and Producer
was SA OIL Producer

Intervals:	Depths	Formation	Producing (Yes/No)
Salt/Potash			
Capitan Reef	<u>4200</u>	<u>Queen</u>	
Cliff House, Etc:	<u>?</u>	<u>GBG</u>	
Formation Above	<u>5072</u>	<u>SA</u>	
Top Inj Interval	<u>5778</u>	<u>Lower SA</u>	
Bottom Inj Interval	<u>5995</u>	<u>Lower SA</u>	
Formation Below	<u>6500'</u>	<u>GLORIETA</u>	

1156 PSI Max. WHIP

No Open Hole (Y/N)

_____ Deviated Hole (Y/N)

Fresh Water: Depths: 50-115 Wells(Y/N) 92 Analysis Included (Y/N): Yes Affirmative Statement ☒

Salt Water Analysis: Injection Zone (Y/N/NA) SA DispWaters (Y/N/NA) _____ Types: DRINK and

Notice: Newspaper(Y/N) _____ Surface Owner TEXLAND Mineral Owner(s) _____

Other Affected Parties: TEXLAND ONLY

AOR/Repairs: NumActiveWells 2 Repairs? _____ Producing in Injection Interval in AOR _____

AOR Num of P&A Wells 3 Repairs? _____ Diagrams Included? _____ RBDMS Updated (Y/N) _____

Well Table Adequate (Y/N) _____ AOR STRs: Sec _____ Tsp _____ Rge _____ UIC Form Completed (Y/N) ☒

New AOR Table Filename _____ Sec _____ Tsp _____ Rge _____ This Form completed _____

Conditions of Approval: Sec _____ Tsp _____ Rge _____ Data Request Sent _____

P.B. to Close To P&A

AOR Required Work: _____

Required Work to this Well: _____