

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



Occidental Permian Ltd.
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521
P.O. Box 4294, Houston, Texas 77210-4294
Phone 713.215.7000

September 2, 2005

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

RE: Expansion of Pressure Maintenance Project (R-6199-B, 10/22/01)
North Hobbs (Grayburg/San Andres) Unit
Hobbs; Grayburg – San Andres Pool
Well No. 331 (30-025-07472)
Letter J, Section 30, T-18-S, R-38-E
Lea County, NM

Gentlemen:

In accordance with the provisions of Division Order No. R-6199-B (10/21/01), Occidental Permian Limited Partnership hereby submits documentation for the subject well which is to be converted from production to injection. This well was identified as an "Existing Well" in Exhibit "B" of said Order (copy of Exhibit attached).

In support of this filing, please find the following:

- Exhibit "B" of Division Order R-6199-B
- Form C-102
- Injection well data sheets (2 ea.)
- A map reflecting the location of the proposed injection well (No. 331). The map identifies all wells located within a two-mile radius of the proposed injector and has a one-half mile radius circle drawn around the proposed injection well which identifies the well's Area of Review
- Exhibit 1.0 – Area of Review Data
- Exhibit 2.0 – Showing the location of the well in the Phase 1 Gas Injection Area



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Phone 713.215.7000

- Notice List

Your favorable consideration of our request will be appreciated. If you have any questions or need additional information, please call me at (713) 366-5158.

Very truly yours,

Mark Stephens
Regulatory Compliance Analyst

Exhibit "B"
Division Order No. R-6199-B
North Hobbs Grayburg San Andres Unit Tertiary Recovery Project
Approved Injection Wells (Existing Wells)

Well Name & Number	API Number	Well Location	Injection Interval	Packer Depth
NHGBSAU No. 341 **	30-025-05446	660' FSL & 1980' FEL, Unit O, Section 13, T-18S, R-37E	4,000'-4,263'	3,900'
NHGBSAU No. 441 **	30-025-12732	330' FSL & 330' FEL, Unit P, Section 13, T-18S, R-37E	4,000'-4,258'	3,900'
NHGBSAU No. 232 **	30-025-29172	2501' FSL & 1410' FWL, Unit K, Section 19, T-18S, R-38E	4,000'-4,420'	3,900'
NHGBSAU No. 141 **	30-025-05485	1315' FSL & 1315' FWL, Unit M, Section 24, T-18S, R-37E	4,000'-4,270'	3,900'
NHGBSAU No. 331 **	30-025-05488	1320' FSL & 1325' FEL, Unit J, Section 24, T-18S, R-37E	4,000'-4,210'	3,900'
NHGBSAU No. 411 **	30-025-23522	990' FNL & 990' FEL, Unit A, Section 24, T-18S, R-37E	4,000'-4,283'	3,900'
NHGBSAU No. 414 **	30-025-28879	10' FNL & 1280' FEL, Unit A, Section 24, T-18S, R-37E	4,000'-4,370'	3,900'
NHGBSAU No. 431 **	30-025-05487	2310' FSL & 330' FEL, Unit I, Section 24, T-18S, R-37E	4,000'-4,300'	3,900'
NHGBSAU No. 411 **	30-025-05503	330' FNL & 330' FEL, Unit A, Section 25, T-18S, R-37E	4,000'-4,239'	3,900'
NHGBSAU No. 242	30-025-28413	100' FSL & 1400' FWL, Unit N, Section 29, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 321	30-025-07431	2310' FNL & 1650' FEL, Unit G, Section 29, T-18S, R-38E	4,000'-4,309'	3,900'
NHGBSAU No. 113 **	30-025-29064	1310' FNL & 195' FWL, Unit D, Section 30, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 312	30-025-29197	530' FNL & 1448' FEL, Unit B, Section 30, T-18S, R-38E	4,000'-4,431'	3,900'
NHGBSAU No. 331	30-025-07472	2335' FSL & 2310' FEL, Unit J, Section 30, T-18S, R-38E	4,000'-4,238'	3,900'
NHGBSAU No. 444	30-025-28959	215' FSL & 1255' FEL, Unit P, Section 30, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 131	30-025-07527	2310' FSL & 330' FWL, Unit L, Section 32, T-18S, R-38E	4,000'-4,250'	3,900'
NHGBSAU No. 422	30-025-29074	1385' FNL & 110' FEL, Unit H, Section 32, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 111	30-025-12505	330' FNL & 330' FWL, Unit D, Section 33, T-18S, R-38E	4,000'-4,237'	3,900'
NHGBSAU No. 141 **	30-025-05437	660' FSL & 660' FWL, Unit M, Section 13, T-18S, R-37E	4,000'-4,235'	3,900'
NHGBSAU No. 221 **	30-025-05439	1980' FNL & 1980' FWL, Unit F, Section 13, T-18S, R-37E	4,000'-4,160'	3,900'
NHGBSAU No. 321 **	30-025-05457	2310' FNL & 1650' FEL, Unit G, Section 14, T-18S, R-37E	4,000'-4,350'	3,900'
NHGBSAU No. 121 **	30-025-05502	1650' FNL & 990' FWL, Unit E, Section 25, T-18S, R-37E	4,000'-4,261'	3,900'
NHGBSAU No. 341 **	30-025-05497	660' FSL & 1650' FEL, Unit O, Section 25, T-18S, R-37E	4,000'-4,220'	3,900'
NHGBSAU No. 411	30-025-07454	990' FNL & 990' FEL, Unit A, Section 29, T-18S, R-38E	4,000'-4,335'	3,900'
NHGBSAU No. 321 **	30-025-05540	1650' FNL & 1650' FEL, Unit G, Section 36, T-18S, R-37E	4,000'-4,300'	3,900'
NHGBSAU No. 121 **	30-025-05440	1980' FNL & 660' FWL, Unit E, Section 13, T-18S, R-37E	4,000'-4,235'	3,900'
NHGBSAU No. 241 **	30-025-05436	660' FSL & 1980' FWL, Unit N, Section 13, T-18S, R-37E	4,000'-4,320'	3,900'
NHGBSAU No. 341 **	30-025-05450	660' FSL & 1650' FEL, Unit O, Section 14, T-18S, R-37E	4,000'-4,350'	3,900'
NHGBSAU No. 342 **	30-025-07342	330' FSL & 2310' FEL, Unit O, Section 18, T-18S, R-38E	4,000'-4,286'	3,900'
NHGBSAU No. 311 **	30-025-07369	1309' FNL & 2310' FEL, Unit B, Section 19, T-18S, R-38E	4,000'-4,296'	3,900'
NHGBSAU No. 411 **	30-025-07370	1300' FNL & 1300' FEL, Unit A, Section 19, T-18S, R-38E	4,000'-4,342'	3,900'
NHGBSAU No. 233	30-025-27214	1610' FSL & 1850' FWL, Unit K, Section 20, T-18S, R-38E	4,000'-4,510'	3,900'
NHGBSAU No. 321 **	30-025-05463	1650' FNL & 1650' FEL, Unit G, Section 23, T-18S, R-37E	4,000'-4,265'	3,900'
NHGBSAU No. 341 **	30-025-05475	990' FSL & 1650' FEL, Unit O, Section 23, T-18S, R-37E	4,000'-4,302'	3,900'
NHGBSAU No. 121 **	30-025-05476	1650' FNL & 990' FWL, Unit E, Section 24, T-18S, R-37E	4,000'-4,319'	3,900'
NHGBSAU No. 121 **	30-025-07514	1980' FNL & 990' FWL, Unit E, Section 31, T-18S, R-38E	4,000'-4,300'	3,900'

**** Denotes wells that are authorized to inject CO₂, water and produced gas.
All other wells are authorized to inject CO₂ and water only.**

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-102
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-07472		² Pool Code 31920		³ Pool Name Hobbs; Grayburg - San Andres	
⁴ Property Code 19520		⁵ Property Name North Hobbs G/SA Unit			⁶ Well Number 331
⁷ OGRID No. 157984		⁸ Operator Name Occidental Permian Limited Partnership			⁹ Elevation 3654' DF

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	30	18-S	38-E		2335	South	2310	East	Lea

¹¹ 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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

16				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Mark Stephens</i> Signature Mark Stephens Printed Name Regulatory Compliance Analyst Title and Email August 29, 2005 Date
				¹⁸ 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Injection Well Data Sheet

North Hobbs (Grayburg/San Andres) Unit
Well No. 331 (30-025-07472)
Letter J, Section 30, T-18-S, R-38-E
Lea County, New Mexico

Produced Water

Maximum Injection Rate	9000 BWPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	1100 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(* In accordance with Order No. R-6199-B, effective 10/22/01)

CO2

Maximum Injection Rate	15,000 MCFGPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	1250 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(* In accordance with Order No. R-6199-B, effective 10/22/01)

Injection Interval: Approximately 4000' to TD (4238')

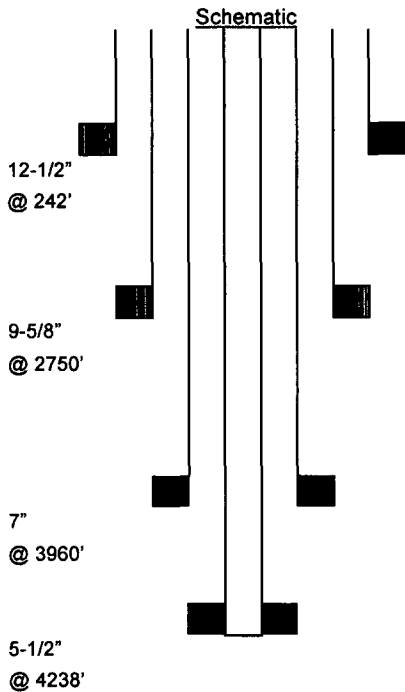
Next higher oil zone - Byers (Queen) @ +/- 3680'

Next lower oil zone - Glorieta @ +/- 5300'

Occidental Permian Limited Partnership 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.

INJECTION WELL DATA SHEET

Operator Occidental Permian Limited Partnership		Lease North Hobbs G/SA Unit			County Lea
Well No. 331	Footage Location 2335' FSL & 2310' FEL	Section 30	Township 18-S	Range 38-E	Unit Letter J



<u>Surface Casing</u>		<u>Tubular Data</u>	
Size	12-1/2"	Cemented with	225 sxs.
TOC	SURF	Determined by	CIRC
Hole size			
<u>Intermediate Casing</u>			
Size	9-5/8"	Cemented with	650 sxs.
TOC	SURF	Determined by	CALC
Hole size			
<u>Long string Casing</u>			
Size	7"	Cemented with	300 sxs.
TOC	SURF	Determined by	CIRC
Hole size			
<u>Liner</u>			
Size	5-1/2"	Cemented with	30 sxs.
TOC	3650'	Determined by	CBL
Hole size			
Total depth	4238'		

Injection interval
Approx. 4000 feet to TD

Completion type Perforated Casing

Tubing size 2-7/8" lined with Duoline (Fiberglass liner) set in a
Guiberson – Uni VI packer at Within 100 feet of top perf.
(brand and model)

Other Data

- Name of the injection formation San Andres
- Name of field or Pool Hobbs; Grayburg – San Andres
- Is this a new well drilled for injection? Yes ☐ No ☒
If no, for what purpose was the well originally drilled? Producer
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) Sqz. hole @ 1500' w/275 sx, sqz. hole @ 3676'-78' with 290 sx
- Give the depth to and name of any overlying and/or underlying oil and gas zones (pools) in this area.
Byers (Queen), +/- 3680'; Glorieta, 5300'

Exhibit 1.0 – Area of Review Data

Area of Review Well Count

Active Wells (includes SI and TxA'd wells) – 43

Plugged and Abandoned Wells – 43

NOTE:

H.D. McKinley No. 8 (30-025-23151) was pxa'd in January, 2003. Copy of Form C-103 dated 1/7/03 is attached.

A review of the subject well's AOR shows that 9 new wells have been drilled within the ½-mile radius since the previous review occurred (done as a part of Oxy's August, 2001 application to amend Order No. R-6199). These wells are:

North Hobbs G/SA Unit No. 525 (30-025-36216)

North Hobbs G/SA Unit No. 527 (30-025-36247)

North Hobbs G/SA Unit No. 536 (30-025-36286)

North Hobbs G/SA Unit No. 538 (30-025-36281)

North Hobbs G/SA Unit No. 546 (30-025-36280)

North Hobbs G/SA Unit No. 547 (30-025-36242)

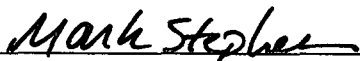
Bowers "A" Federal No. 39 (30-025-35727)

Bowers "A" Federal No. 40 (30-025-36897)

Bowers "A" Federal No. 45 (30-025-36837)

The attached copies of sundry notices and completion reports for these 9 wells show that cement was circulated to surface off all casing strings thus affording adequate protection of the injection interval (approx. 4000' to 4238') of Oxy's North Hobbs G/SA Unit Well No. 331.

Texland's **C.T. McKinley No. 1** (30-025-36297) was drilled as a dry hole. Form C-103 (2 ea.) and Form C-105 documenting same are attached.



Mark Stephens
Regulatory Compliance Analyst
Occidental Permian Limited Partnership

Submit 3 Copies To Appropriate District

Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-025-23151
1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Chevron USA, Inc.		6. State Oil & Gas Lease No. 495180
3. Address of Operator 15 Smith Rd. Midland, Tx 79705		7. Lease Name or Unit Agreement Name: H.D. Mc Kinley
4. Well Location Unit Letter <u>H</u> <u>2310</u> feet from the <u>north</u> line and <u>430</u> feet from the <u>east</u> line Section <u>30</u> Township <u>18-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>		8. Well No. 8
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. Pool name or Wildcat Byers Queen

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

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

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Set 5 1/2 CIBP @ 3625(Byers,Queen)spot 25sx plug fr/3625-3425 Tag @ 3394
2. Displace hole w/MLF 9.5# Brine w/25 Gel p/BBL.
3. Spot 25sx plug fr/2700-2500(Yates,B-salt)
4. Perf 4 holes @ 2000 unable to sqz spot 25sx plug fr/2050-1900 Tag @ 1880
5. Perf 4 holes @ 1400 sqz w/75sx fr/1400-1300(T-salt)Tag @ 1148
6. Perf 4 holes @ 450 (13 3/8 shoe)circ cmt fr/450-surf w/150sx Tag @ surf
7. Install dry hole marker 1-7-03

Approved as to plugging of the Well Bore
Liability under bond is retained until
surface restoration is completed.

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

SIGNATURE Jimmy Bagley TITLE MANAGER/SUNSET DATE 1-7-03
Type or print name Jimmy BAGLEY Telephone No. 915 520-8756
(This space for State use)

APPROVED BY Gary Wink DATE 1-7-03
Conditions of approval, if any: OC FIELD REPRESENTATIVE II/STAFF MANAGER

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-36216

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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 ☐ DIFF. RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

525

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

9. Pool name or Wildcat

Hobbs; Grayburg-San Andres

4. Well Location

Unit Letter K : 1947 Feet From The South Line and 2139 Feet From The West Line

Section 30 Township 18-S Range 38-E NMPM Lea County

10. Date Spudded

4/29/03

11. Date T.D. Reached

5/7/03

12. Date Compl. (Ready to Prod.)

5/23/03

13. Elevations (DF & RKB, RT, GR, etc.)

3652' GR

14. Elev. Casinghead

15. Total Depth

4418'

16. Plug Back T.D.

4347'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

4418'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4153' - 4285'; Grayburg-San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

HLRA-MicroCFL-GR/TOLD-CN-GR/CN-NGRS-CCL/NGRS-CCL

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
14	Conductor	40	18	50 sx.	
8-5/8	24	1521	12-1/4	850 sx.	
5-1/2	15.5	4418	7-7/8	1000 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4051'	

26. Perforation record (interval, size, and number)

4153' - 4285', 2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4153' - 4285'	5500 gal. 15% NEFF HCL

28. PRODUCTION

Date First Production 5/25/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - ESP, Reda					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/19/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 9	Gas - MCF 1	Water - Bbl. 2440	Gas - Oil Ratio 111
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24-Hour Rate	Oil - Bbl. 9	Gas - MCF 1	Water - Bbl. 2440	Oil Gravity - API (Corr.) 35	

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

Sold

Test Witnessed By

C. Whitley

30. List Attachments

Logs (4 ea.), Inclination Report

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 Mark Stephens

Printed Name

Mark Stephens

Title Reg. Comp. Analyst Date 7/1/03

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-36216
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
8. Well No. 525
9. Pool name or Wildcat Hobbs; Grayburg - San Andres

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 Occidental Permian Limited Partnership
3. Address of Operator P.O. Box 4294, Houston, TX: 77210-4294	4. Well Location Unit Letter <u>K</u> : <u>1947</u> feet from the <u>South</u> line and <u>2139</u> feet from the <u>West</u> line Section <u>30</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3652' 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 ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐ OTHER: Run 5-1/2" Casing ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

5/8/03 -

5/9/03: Run 107 jts. 5-1/2". 15.5#. J-55. LT&C casing with 12 centralizers and set at 4418'. Cement first stage with 300 sx. Premium Plus. Plug down. Open DV tool x circulate 80 sx. to surface. Circulate 4 hours between stages. Cement second stage with 600 sx. Interfill 'C' (lead) x 100 sx. Premium Plus (tail). Plug down and circulate 160 sx. to surface. Nipple down x set slips x rig down.

Release drilling rig at 5:00 a.m., 5/9/03.

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

SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 5/12/03
Type or print name Mark Stephens Telephone No. 281/552-1158

This space for State use)

APPROVED BY GARY W. WINK DATE MAY 19 2003
Conditions of approval, if any: OC FIELD REPRESENTATIVE II/STAFF MANAGER

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-36216
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
8. Well No. 525
9. Pool name or Wildcat Hobbs; Grayburg - San Andres
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3652' 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 ☒ Gas Well ☐ Other	2. Name of Operator Occidental Permian Limited Partnership
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	4. Well Location Unit Letter <u>K</u> : <u>1947</u> feet from the <u>South</u> line and <u>2139</u> feet from the <u>West</u> line Section <u>30</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3652' 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 ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

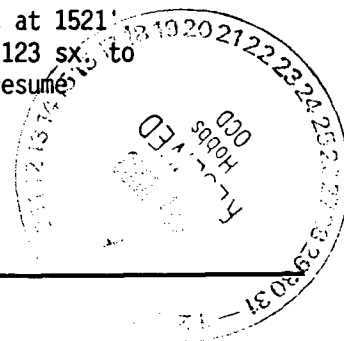
OTHER: ☐ OTHER: Spud & Run Surface Casing ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/29/03: MI x RU. Spud 12-1/4" hole at 5:00 p.m. (NMOCD notified)

4/30/03 -

5/01/03: Run 38 jts. 8-5/8", 24#, J-55, ST&C casing with 13 centralizers and set at 1521' Cement with 550 sx. PBCZ lead and 300 sx. Premium Plus tail. Circulate 123 sx. to surface. Plug down x WOC. Nipple up BOPE x test. Drill out cement and resume drilling operations.



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

SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 5/2/03

Type or print name Mark Stephens Telephone No. 281/552-1158

This space for State use) ORIGINAL SIGNED BY
GARY W. WINK

APPROVED BY OC FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of approval, if any:

DATE MAY 09 2003

District I

1625 N. French, Hobbs, NM 88240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-36247

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:

NEW WORK WELL ☒ OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

Occidental Permian Limited Partnership

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

8. Well No.

527

9. Pool name or Wildcat

Hobbs; Grayburg-San Andres

4. Well Location

SHL: Unit Letter N: 627 Feet From The South Line and 1782 Feet From The West Line
BHL: N 251-257 South 1802 West
Section 30 Township 18-S Range 38-E NMPM Lea County

10. Date Spudded

5/19/03

11. Date T.D. Reached

5/26/03

12. Date Compl. (Ready to Prod.)

6/12/03

13. Elevations (DF & RKB, RT, GR, etc.)

3649' GR

14. Elev. Casinghead

15. Total Depth

4435'

16. Plug Back T.D.

4380'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

4435'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4252' - 4303'; Grayburg-San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

HRLA-MicroCFL-NGT/TDL-D-CN-NGT/BCS-NGT/NGRS

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
14	Conductor	40	18	50 sx.	
8-5/8	24	1536	12-1/4	850 sx.	
5-1/2	15.5	4435	7-7/8	850 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4142'	

26. Perforation record (interval, size, and number)

4252' - 4303' (2 JSPF)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4252' - 4303'

750 gal. 15% NEFF HCL

28. PRODUCTION

Date First Production

6/14/03

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping - ESP, Reda

Well Status (Prod. or Shut-in)

Producing

Date of Test

6/14/03

Hours Tested

24

Choke Size

N/A

Prod'n For Test Period

17

Oil - Bbl.

17

Gas - MCF

10

Water - Bbl.

2116

Gas - Oil Ratio

588

Flow Tubing Press.

50

Casing Pressure

35

Calculated 24-Hour Rate

17

Oil - Bbl.

10

Gas - MCF

2116

Water - Bbl.

35

Oil Gravity - API (Corr.)

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

Sold

Test Witnessed By

C. Whitley

30. List Attachments

Logs (4 ea.), Directional Survey, Inclination Report

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

Mark Stephens

Printed Name

Mark Stephens

Title

Reg. Comp. Analyst

Date

6/30/03

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-025-36247
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Occidental Permian Limited Partnership		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294		7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
4. Well Location Unit Letter <u>N</u> : <u>627</u> feet from the <u>South</u> line and <u>1782</u> feet from the <u>West</u> line Section <u>30</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>		8. Well No. 527
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' GR		9. Pool name or Wildcat Hobbs; Grayburg - San Andres

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 ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐ OTHER: Run 5-1/2" Casing ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/27/03 -

5/28/03: Run 108 jts. 5-1/2". 15.5#, J-55, LT&C casing with 14 centralizers and set at 4435'. Cement first stage with 250 sx. Premium Plus. Plug down. Open DV tool and circulate 80 sx. to surface. Circulate 4 hours between stages. Cement second stage with 500 sx. Interfill 'C' (lead) x 100 sx. Premium Plus (tail). Plug down and circulate 128 sx. to surface. Nipple down BOP x set slips x rig down.

Release drilling rig at 8:30 p.m., 5/28/03.

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

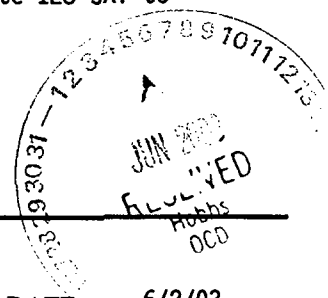
SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 6/2/03

Type or print name Mark Stephens Telephone No. 281/552-1158

(This space for State use)

APPROVED BY [Signature] TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 17 2003

Conditions of approval, if any



Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-025-36247
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Occidental Permian Limited Partnership		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294		7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
4. Well Location Unit Letter <u>N</u> : <u>627</u> feet from the <u>South</u> line and <u>1782</u> feet from the <u>West</u> line Section <u>30</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>		8. Well No. 527
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' GR		9. Pool name or Wildcat Hobbs; Grayburg - San Andres

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 ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

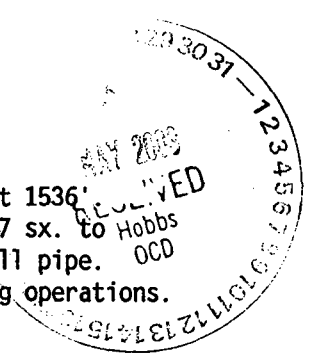
OTHER: ☐ OTHER: Spud & Run Surface Casing ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/19/03: MI x RU. Spud 12-1/4" hole at 9:00 p.m. (NMOCD notified)

5/20/03 -

5/21/03: Run 38 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1536' Cement with 550 sx. PBCZ lead and 300 sx. Premium Plus tail. Circulate 147 sx. to Hobbs surface. Plug down x WOC. Nipple up BOPE x test to 1200 psi. TIH x PU drill pipe. OGD Test pipe rams x annular to 1200 psi. Drill out cement and resume drilling operations.



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

SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 5/22/03

Type or print name Mark Stephens Telephone No. 281/552-1158

This space for State use)

APPROVED BY GARY W. WINK ORIGINAL SIGNATURE GARY W. WINK DATE MAY 28 2003
Conditions of approval, if any: OC FIELD REPRESENTATIVE II/STAFF MANAGER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other Injection Well
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
Occidental Permian Limited Partnership

3. Address
P.O. Box 4294, Houston, TX 77210-4294

3a. Phone No. (include area code)
(281) 552-1158

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 641' FSL & 2419' FEL

At top prod. interval reported below

At total depth 483' FSL & 2568' FEL

14. Date Spudded

6/17/03

15. Date T.D. Reached

6/23/03

16. Date Completed

☐ D & A

7/15/03

☒ Ready to Prod.

Inject

18. Total Depth: MD

4427'

TVD

4414'

19. Plug Back T.D.: MD

4382'

TVD

20. Depth Bridge Plug Set: MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CNL/NGR/CCL; NGR/SL/CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run ☒ No ☐ Yes (Submit report)

Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
18	14	Cond.	Surface	40'		50		Surface	
12-1/4	8-5/8,	24	Surface	1543'		850	257	Surface	
	J-55								
7-7/8	5-1/2,	15.5	Surface	4427'	3525'	950	318	Surface	
	J-55								

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	4201'	4206'	5.5					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Grayburg-San Andres	4242'	4301'	4242' - 4301'	2 JSPF	76	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4242' - 4301'	ACD: 1700 gal. 15% NEFE HCL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						N/A - injection well
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→					Shut-in	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD

AUG 20 2003

GARY GOURLEY
PETROLEUM ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other										5. Lease Serial No. LC-032233(A)	
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other										6. If Indian, Allottee or Tribe Name	
2. Name of Operator Occidental Permian Limited Partnership										7. Unit or CA Agreement Name and No.	
3. Address P.O. Box 4294, Houston, TX 77210-4294					3a. Phone No. (include area code) (281) 552-1158					8. Lease Name and Well No. North Hobbs G/SA Unit No. 538	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1983' FSL & 1856' FEL At top prod. interval reported below At total depth 1765' FSL & 1860' FEL										9. API Well No. 30-025-36281	
10. Field and Pool, or Exploratory Hobbs; Grayburg-San Andres										11. Sec., T., R., M., or Block and Survey or Area Sec. 30, T-18-S, R-38-E	
12. County or Parish Lea										13. State NM	
14. Date Spudded 6/8/03		15. Date T.D. Reached 6/14/03			16. Date Completed ☐ D & A ☒ Ready to Prod. 7/8/03			17. Elevations (DF, RKB, RT, GL)* 3651' GL			
18. Total Depth: MD TVD		4429' 4415'		19. Plug Back T.D.: MD TVD		4385'		20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN/NGRS/CCL; NGRS							22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)				
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Shurry Vol. (BBL)	Cement Top*	Amount Pulled		
18	14	Cond.	Surface	40'		50		Surface			
12-1/4	8-5/8, J-55	24	Surface	1540'		850	243	Surface			
7-7/8	5-1/2, J-55	15.5	Surface	4429'	3552'	900	323	Surface			
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-7/8	4052'										
25. Producing Intervals						26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Grayburg-San Andres		4164'	4286'	4164' - 4184'		2 JSPF	28	Open			
B)				4225' - 4286'		2 JSPF	88	Open			
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval				Amount and Type of Material							
4164' - 4183'				ACD: 350 gal. 15% NEFE HCL							
4225' - 4286'				ACD: 2350 gal. 15% NEFE HCL							
28. Production - Interval A											
Date First Produced 7/10/03	Test Date 7/10/03	Hours Tested 24	Test Production →	Oil BBL 38	Gas MCF 53	Water BBL 2107	Oil Gravity 35	Gas Gravity 1.038	Production Method PUMPING, ESP		
Choke Size N/A	Tbg. Press. Flwg. SI 50	Csg. Press. 35	24 Hr. →	Oil BBL 38	Gas MCF 53	Water BBL 2107	Gas: Oil Ratio 1395	Well Status Producing			
28a. Production-Interval B											
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			

(See instructions and spaces for additional data on reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. LC-032233(A)	
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Occidental Permian Limited Partnership		7. Unit or CA Agreement Name and No.	
3. Address P.O. Box 4294, Houston, TX 77210-4294		8. Lease Name and Well No. North Hobbs G/SA Unit No. 546	
3a. Phone No. (include area code) (281) 552-1158		9. API Well No. 30-025-36280	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1657' FSL & 620' FEL At top prod. interval reported below At total depth 1810' FSL & 622' FEL		10. Field and Pool, or Exploratory Hobbs; Grayburg-San Andres	
14. Date Spudded 5/29/03		11. Sec., T., R., M., or Block and Survey or Area Sec. 30, T-18-S, R-38-E	
15. Date T.D. Reached 6/4/03		12. County or Parish Lea	
16. Date Completed ☐ D & A ☒ Ready to Prod. 6/18/03		13. State NM	
17. Elevations (DF, RKB, RT, GL)* 3647' GL			
18. Total Depth: MD 4416' TVD 4411'		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD 4366' TVD			

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TDLD/CN/NGS; HRLA/Micro-CFL/NGS; BCS/NGRS; NGRS	22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)
--	---

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
18	14	Cond.	Surface	40'		50		Surface	
12-1/4	8-5/8	24	Surface	1543'		850	244	Surface	
	J-55								
7-7/8	5-1/2	15.5	Surface	4416'	3548'	850	297	Surface	
	J-55								

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8	4036'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) Grayburg-San Andres	4128'	4266'	4128' - 4266'	2 JSPF	133	Open	
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval 4128' - 4266'	Amount and Type of Material ACD: 1500 gal. 15% NEFE HCL

ACCEPTED FOR RECORD
JUL 14 2003
GARY GOURLEY
PETROLEUM ENGINEER

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			24 Hr.						Pumping, ESP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	Shut-in 6/18/03

28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			24 Hr.						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other						5. Lease Serial No. LC-032233(A)			
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr., Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator Occidental Permian Limited Partnership						7. Unit or CA Agreement Name and No.			
3. Address P.O. Box 4294, Houston, TX 77210-4294				3a. Phone No. (include area code) (281) 552-1158		8. Lease Name and Well No. North Hobbs G/SA Unit No. 547			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 670' FSL & 686' FEL At top prod. interval reported below At total depth 670' FSL & 686' FEL						9. API Well No. 30-025-36242			
10. Field and Pool, or Exploratory Hobbs; Grayburg-San Andres						11. Sec., T., R., M., or Block and Survey or Area Sec. 30, T-18-S, R-38-E			
12. County or Parish Lea				13. State NM					
14. Date Spudded 4/21/03		15. Date T.D. Reached 4/27/03		16. Date Completed ☐ D & A ☒ Ready to Prod. 5/9/03		17. Elevations (DF, RKB, RT, GL)* 3645' GL			
18. Total Depth: MD TVD 4417'		19. Plug Back T.D.: MD TVD 4372'		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 1) CN/NGR/CCL 2) NGR/CCL						22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No.of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
18	14	Cond.	Surface	40'		50		Surface	
12-1/4	8-5/8.	24	Surface	1528'		850	258	Surface	
	J-55								
7-7/8	5-1/2.	15.5	Surface	4417'	3481	950	335	Surface	
	J-55								
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8	4040'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Grayburg-San Andres		4120'	4274'	4120' - 4274'		2 JSPF	139	Open	
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
4120' - 4274'		ACD: 5380 gal. 15% NEFE HCL							
28. Production - Interval A									
Date First Produced 5/10/03	Test Date 5/10/03	Hours Tested 24	Test Production →	Oil BBL 346	Gas MCF 180	Water BBL 2144	Oil Gravity 35	Gas Gravity 1.038	Production Method Pumping, ESP
Choke Size N/A	Tbg. Press. Flwg. SI 50	Csg. Press. 35	24 Hr. →	Oil BBL 346	Gas MCF 180	Water BBL 2144	Gas: Oil Ratio 520	Well Status Producing	
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240
PROVED
OMB NO. 1004-0117
EFFECTIVE DATE: November 30, 2000
Official No.
LC-107295-A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Other Injection		6. If Indian, Allottee or Tribe Name	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		7. Unit or CA Agreement Name and no.	
2. Name of Operator Texland Petroleum-Hobbs, L.L.C.		8. Lease Name and Well No. Bowers "A" Federal 39	
3. Address 777 Main Street, Ste. 3200 Fort Worth, Tx 76102		9. API Well No. 50-025-35727	
3a. Phone No. (Include area code) (817)336-2751		10. Field and Pool, or Exploratory Hobbs: Upper Blinebry	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At: Surface 2505 FSL & 1415 FEL Sec.30, T18S, R33E NMPM NW1/4 SE 1/4 At: top prod. interval reported below At total depth		11. Sec., T., R., M., on Block and Survey or Area	
14. Date Spudded 10/25/2001		15. Date T.D. Reached 11/03/2001	
16. Date Completed ☐ D & A ☒ Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3650	
18. Total Depth: MD 6030 TVD 6030		19. Plug Back T.D.: MD 6021 TVD 6021	
20. Depth Bridge Plug Set: MD TVD		21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) CNL-CCL-GR	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit copy)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (lb/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8	24	Surface	1537	1537	800		Surface	
7 7/8	5 1/2	15.5	Surface	6025		1350		Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	5734	5734						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Upper Blinebry	5785	5953	5785 - 5953	2 SPF	52	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5785 - 5953	Acidized w/10,000 gals 15% HCL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

*See Instructions and spaces for additional data on reverse side.

K2

(August 1999)

UNITED STATES OF AMERICA
New Mexico Oil Conservation Division, District I
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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 ☐ Diff. Resrv.,
Other

2. Name of Operator **Texland Petroleum - Hobbs L.L.C.**

3. Address **777 Main #3200 Ft Worth TX 76102** 3a. Phone No. (Include area code) **817-336-7751**

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At Surface **2440' FNL ÷ 170' FWL Sec 29, T.18.S, R.38.E NMPM**

At top prod. interval reported below **same**

At total depth **11**

14. Date Spudded **10-17-04** 15. Date T.D. Reached **10-31-04** 16. Date Completed ☐ D & A ☒ Ready to Prod.

18. Total Depth: **MD 6055** 19. Plug Back T.D. **MD 6050** 20. Depth Bridge Plug Set: **MD TVD**

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) **GR · CNL · CCL**

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (lb/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sls. & Type of Cement	Slurry Vol. (BBL)	Cement Top	Amount Pulled
12-1/4	8-5/8	24	surf	1511		550 sks c/c			
						200' "			
						w/2%			
1-7/8	5-1/2	15.5	surf	6054		see attachment		surf	
		17#							

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-1/8	5956							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blueberry	5752	5940	25PF		6	
B)						
C)						
D)						

27. Acid Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5752-5940	2300 gals 15% MEE ÷ 125 RCNBS

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/1/04	12/9/04	24	→	40	4.1	5	36.8	.7	Red pump
Choke Size	Tub. Press. Flow. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
OPEN	35	10	→	40	4.1	5	102	Producing	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tub. Press. Flow. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

5. Lease Serial No. **LC 032233A**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

OGKID 113315
Lease Name and Well No. **Bowers A Federal 40**

9. API Well No. **30-025-36897**

10. Field and Pool, or Exploratory
Hobbs: Upper Blainebr

11. Sec., T., R., M. of Block and Survey or Area **Sec 29, T.18.S.R.3**

12. County or Parish **Lea** 13. State **N.M.**

17. Elevations (DF, RKB, RT, GL)* **3650 GL**

(August 1999)

UNITED STATES New Mexico Oil Conservation Division
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1625 N. French Drive
Albuquerque, NM 87106

FORM APPROVED
D. OMB NO. 1004-0137
Expires November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT-LOG

5. Lease Serial No.
LC-032233(a)

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

2. Name of Operator
Texland Petroleum - Hobbs L.L.C.

8. Lease Name and Well No.
Bowers A Federal 45

3. Address
777 main #3200 Amoth TX 76102 817-336-2751

9. API Well No.
30-025-368370251

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At Surface TSS FSL & 285' FEL Sec 30, 18 S, 38 E, Lea Co.

10. Field and Pool, or Exploratory
Hobbs Upper Blinberry

At top prod. interval reported below same

11. Sec., T., R., M., on Block and Survey or Area
Sec 30, T-18 S, R-38 E

At total depth 11

12. County or Parish
Lea

13. State
N.M.

14. Date Spudded 9-29-04
15. Date T.D. Reached 10-12-04
16. Date Completed 11-2-04
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3645 GL

18. Total Depth (MD) 7170
19. Plug Back T.D. (MD) 7168
20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)

Density/Neutron/GR OH

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4	8-5/8	24#	surf	1527		575 sks 35% API 250 sks M/C		surf	
7-7/8	5-1/2	15.5#	SURF	7167	3944	see attachment 1730 sks		surf	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
7-7/8	5976	5850						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinberry	5746	5962	2 SPF		42	
B)						
C)						
D)						

27. Acid Fracture Treatment Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5746-5962	1200 gals 15% NEFE flush with 37 BFW

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11-6-04	11-19-04	24	→	28	2.6	30	36.8		Pumping 1-1/2" RHBC
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
OPEN	30	30	→	28	2.6	30	93	PRODUCING	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

DAVID R. GLASS
PETROLEUM ENGINEER

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.	30-025-36297
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. 32394	
7. Lease Name or Unti Agreement Name McKinley, C.T.	
8. Well No.	1
9. Pool name or Wildcat Wildcat; Simpson	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3654' 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 ☐ Gas Well ☐ Other ☒ Dry Hole

2. Name of Operator
Texland Petroleum, L.P.

3. Address of Operator
777 Main Street, Suite 3200
Fort Worth, TX 76102

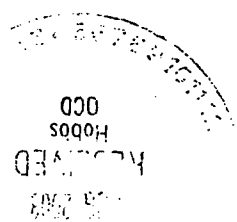
4. Well Location
Unit Letter F 1535' feet from the North line and 2418' feet from the West line
Section 30 Township 18S Range 38E NMPM County Lea

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

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

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

See Attached



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

SIGNATURE Susan Austin-Morse TITLE Regulatory Analyst DATE 07/08/2003

Type or print name Susan Austin-Morse Telephone No. (817)336-2751

(This space for State use)

APPROVED BY Paul G. Smith TITLE PETROLEUM ENGINEER DATE SEP 15 2003
Conditions of approval, if any:

PLUGGING PROCEDURE		
McKINLEY CT NO. 1		
(Per visit with Gary Wink of NMOCD)		
MAJ, 7/7/03		
PLUG	SPOT CEMENT PLUGS AS FOLLOWS:	
<u>NO.</u>	<u>DEPTH</u>	<u>PLUG DESCRIPTION</u>
1	8000	100' or 25 sx. (whichever is greater)
2	5830-5730	50' below & above T/Blinebry
	T/Blinebry 5780'	
3	4075-3975	50' below & above T/San Andres
	T/SanAndres 4025	
4	3105 (csg shoe)	50' in & 50' out of csg & tag
5	2000-1900	100'
	(salt)	
6	450 (csg shoe)	50' in & 50' out of csg & tag
7	srfc	10 sx

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised May 08, 2003

WELL API NO.	30-025-36297
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. 32394	
7. Lease Name or Unit Agreement Name McKinley, C.T.	
8. Well Number 1	
9. OGRID Number	
10. Pool name or Wildcat Wildcat; Simpson	

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 ☒ Dry Hole	
2. Name of Operator Texland Petroleum, L.P.	
3. Address of Operator 777 Main Street, Suite 3200 Fort Worth, TX 76102	
4. Well Location Unit Letter <u>F</u> : 1535' feet from the <u>North</u> line and 2418' feet from the <u>West</u> line Section 30 Township 18S Range 38E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3654' GR	

12. 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 ☐ MULTIPLE COMPLETION ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS ☐ PLUG AND ABANDONMENT ☒ CASING TEST AND CEMENT JOBS ☐ OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached

Approved as to Plugging of the Well Bore.
Liability under bond is retained until
Surface restoration is completed.



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

SIGNATURE Susan Austin-Morse TITLE Regulatory Analyst DATE 08/14/2003

Type or print name Susan Austin-Morse Telephone No. (817)336-2751
(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE SEP 15 2003
Conditions of approval, if any:



JOB LOG

TICKET #	2546539	TICKET DATE	07/09/03
BDA / STATE	MIDLAND, TX	COUNTY	Lea
PSL DEPARTMENT	ZONAL ISOLATION		
CUSTOMER REP / PHONE	Jerry Rodgers	806-781-3396	
APUWI #			
JOB PURPOSE CODE	7528		

REGION	NORTH AMERICA LAND	NWA / COUNTRY	CENTRAL REGION
MBU ID / EMPL #	HO-0101 104068	N.E.S. EMPLOYEE NAME	SCOTT NELSON
LOCATION	Hobbs, New Mexico	COMPANY	Texland Petroleum
TICKET AMOUNT			
WELL LOCATION	Hobbs	DEPARTMENT	CEMENTING SERVICES 10003
LEASE / WELL #	McKinley	Well No.	#1
SEC / TWP / RNG			

Chart No.	Time	Rate (GPM)	Volume (BBL)	Pumps (CPS)	Pressure (PSI)	Job Description/Remarks
TX TIME	1845					CONDUCT PRE-DEPARTURE SAFETY MEETING
	1900					ARRIVE ON LOCATION
	1915					CONDUCT LOCATION/ASSESSMENT SAFETY MEETING
	1930					CONDUCT PRE-RIG UP SAFETY MEETING
	0430					CONDUCT PRE-JOB SAFETY MEETING
	0500	1.0	3.0	X	5500	TEST LINES
1st Plug	0507	2.5	20.0	X	140	FRESH WATER SPACER
8000'	0524	2.5	6.3	X	130	30 SKS PREM. 2% CACL, 15.6, 1.18, 5.2
TOC 7895'	0527	2.5	7.0	X	80	FRESH WATER
	0530	8.0	105.0	X	530	MUD DISPLACEMENT
	0820					TAGGED PLUG AT 7895'
2nd Plug	1024	3.0	20.0	X	80	FRESH WATER SPACER
5830'	1037	3.0	6.3	X	120	30 SKS PREM. NEAT, 15.6, 1.18, 5.2
TOC 5715	1039	3.0	7.0	X	100	FRESH WATER
	1044	8.0	74.0	X	300	MUD DISPLACEMENT
3rd Plug	1227	2.0	20.0	X	100	FRESH WATER SPACER
5508'	1236	3.0	6.3	X	360	30 SKS PREM. NEAT, 15.6, 1.18, 5.2
TOC 5393'	1238	3.0	7.0	X	80	FRESH WATER
	1241	7.5	69.5	X	320	MUD DISPLACEMENT
4th Plug	1435	5.0	20.0	X	190	FRESH WATER SPACER
4075'	1439	3.5	7.0	X	192	30 SKS PREM. PLUS NEAT, 14.8, 1.32, 6.3
TOC 3947'	1442	1.5	7.0	X	10	FRESH WATER
	1445	7.5	49.0	X	250	MUD DISPLACEMENT
5th Plug	1543	5.0	20.0	X	145	FRESH WATER SPACER
3145	1548	5.0	7.0	X	125	30 SKS PREM. PLUS 2% CACL, 14.8, 1.32, 6.3
	1451	1.0	7.0	X	10	FRESH WATER
	1555	6.0	35.0	X	270	MUD DISPLACEMENT
5th Plug	1851	5.0	20.0	X		FRESH WATER SPACER
3145'	1855	1.5	10.5	X		45 SKS PREM. PLUS 2% CACL, 14.8, 1.32, 6.3
TOC 3045	1900	3.0	7.0	X		FRESH WATER
	1905	6.7	35.0	X		MUD DISPLACEMENT
	2130					TAGGED PLUG AT 3045'
6th Plug	2209	3.5	20.0	X	67	FRESH WATER SPACER
2030'	2215	3.5	7.0	X	215	30 SKS PREM. PLUS NEAT, 14.8, 1.32, 6.3
TOC 1915	2217	5.5	7.0	X	95	FRESH WATER
	2218	5.5	20.0	X	200	MUD DISPLACEMENT
						SEE NEXT PAGE FOR OTHER PLUGS
						MIXING WATER QA RESULTS:
						pH #REF!
						Chlorides #REF!
						Temperature #REF!

Halliburton		JOB SUMMARY		SALES ORDER NUMBER 2546539	TICKET DATE 7/9/03
REGION NORTH AMERICA		NWA / COUNTRY PERMIAN BASIN		SDA / STATE MIDLAND, TX	COUNTY Lea NM
MENU ID / EMP # HO-0101 104068		H.E.S. EMPLOYEE NAME SCOTT NELSON		PSL DEPARTMENT ZONAL ISOLATION	
LOCATION Hobbs, New Mexico		COMPANY Texland Petroleum		CUSTOMER REP / PHONE Jerry Rodgers 806-781-3396	
TICKET AMOUNT		WELL TYPE		API/WMI #	
WELL LOCATION Hobbs		DEPARTMENT CEMENTING SERVICES 10003		SAP BOMB NUMBER 7528	Description Plug To Abandon
LEASE NAME McKinley	Well No. #1	SEC / TWP / RNG			

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS
SCOTT NELSON 104068	30.5	TOMMY QUEEN 285665	22.0		
TONY ROBLES 104101	30.5	LARRY LYLES 278118	5.0		
JAMES LAW 278420	28.0				
DONNIE SEAY 104480	5.0				

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES
10026531-10010772	10	19656-95038	10		
421248	10	19597-95029	10		
10001879	10				

Form. Name	Type:	Date	Called Out	On Location	Job Started	Job Completed
Form. Thickness	From To	07-09-03	7/9/03	7/9/03	7/11/03	
Packer Type	Set At	Time	1730	1900	0500	0130
Bottom Hole Temp.	Pressure					
Retainer Depth	Total Depth					

Type and Size	Qty	Make	New/Used	Weight	Size	Grade	From	To	Max. Allow
Float Collar 8 5/8			New	32#	8 5/8		0	3,105	
Float Shoe 8 5/8									
Centralizers 8 5/8									
Top Plug 8 5/8	1	HALLIBURTON		16.6	4 1/2 XH				
Packer 8 5/8									
DV Tool 8 5/8									
Insert Float 8 5/8									
Guide Shoe 8 5/8									
Other									

Materials				Hours On Location				Operating Hours				Description of Job	
Mud Type	Drilling Mud	Density	Lb/Gal	Date	Hours	Date	Hours	Date	Hours	Date	Hours	Description of Job	
Disp. Fluid	Fresh Mud	Density	Lb/Gal	7/9	5.0	7/9	0	7/10	5.0	7/10	0.5	SEE JOB LOG	
Prop. Type	Size	Lb		7/10	24.0	7/10	5.0	7/11	1.5	7/11	0.5		
Prop. Type	Size	Lb											
Acid Type	Gal.	%											
Acid Type	Gal.	%											
Surfactant	Gal.	In											
NE Agent	Gal.	In											
Fluid Loss	Gal/Lb	In											
Gelling Agent	Gal/Lb	In											
Fric. Red.	Gal/Lb	In											
Breaker	Gal/Lb	In											
Blocking Agent	Gal/Lb												
Perfpac Balls	Qty.												
Other													
Other													
Other													
Other													
Other													

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
90	Premium	B	Take 1 sks Caci2 not mixed!		5.2	1.18	15.6
180	Premium Plus	B	Take 1 sks Caci2 not mixed!		6.3	1.32	14.8

Summary			
Circulating	Displacement	Preflush:	Gal - BBI
Breakdown	Maximum	Load & Bkdn:	Gal - BBI
Lost Returns-Y	Lost Returns-NO	Excess /Return	Gal BBI
Cmt Rtn#Bbl	Actual TOC	Calc. TOC:	
Average	Frac. Gradient	Treatment:	Gal - BBI
Shut In: Instant	5 Min. 15 Min.	Cement Slurry	Gal - BBI
		Total Volume	Gal - BBI
			61

Frac.Ring #1	Frac.Ring #2	Frac.Ring #3	Frac.Ring #4
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THE INFORMATION STATED HEREIN IS CORRECT
CUSTOMER REPRESENTATIVE

THE ROAD TO EXCELLENCE STARTS WITH SAFETY

COMPANY Texland Petroleum
 COMPANY REP. Jerry Rodgers
 CONTRACTOR Capstar
 LEASE McKinley
 API NO. _____
 R/T MILEAGE 10

DATE 7/8/03
 CO. REP. TELE. # 806-781-3396
 TOWN/STATE Hobbs NM
 WELL NO. #1
 COUNTY Lea
 H2S PRESENT? Possible

DIRECTIONS:

South of yard on Hwy 18 to W. County Rd. T/R (S) on W. County Rd. and go 1.9 Miles to Mahan Rd. T/R (W) and go 7/10 mile to Roberts Rd. T/R (N) and go 2/10 mile to cattle guard on left. T/L then back to the North 1/10 mile to location.

TUBULAR INFORMATION

CASING SIZE: SIZE 8 5/8 WEIGHT 32# THREAD GRADE
 DRILL PIPE: 4 1/2 XH 16.6
 HOLE: 7 7/8 WELL FLUID: Drilling Mud DISP FLUID: Fresh/Mud

JOB TYPE AND EQUIPMENT

COND _____ SURF _____ INTER _____ LONG SG _____ SQUEEZE _____
 LINER _____ PTA XXX PLG BCK _____ OTHER _____
 TOP PLUG _____ BOTTOM PLUG _____ BHCT _____ BHST _____
 PLUG CONTAINER 1 Ea. SWADGE 2 Ea. TD 450 +- OTHER _____
 EQUIPMENT TYPE RCM / Bulk / Pressurizer

CEMENT INFORMATION

FIRST STAGE: SACKS 90 TYPE Premium
 ADDITIVES Take 1 sks Cacl2 not mixed!
 MIXED AT 15.6 LBS/GAL YIELD 1.18 WATER 5.2 GAL/SK
 SACKS 130 TYPE Premium Plus
 ADDITIVES Take 1 sks Cacl2 not mixed!
 MIXED AT 14.8 LBS/GAL YIELD 1.32 WATER 6.3 GAL/SK
 SECOND STAGE SACKS _____ TYPE _____
 ADDITIVES _____
 MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK
 SACKS _____ TYPE _____
 ADDITIVES _____
 MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK
 THIRD STAGE SACKS _____ TYPE _____
 ADDITIVES _____
 MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK
 SACKS _____ TYPE _____
 ADDITIVES _____
 MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK

PREFLUSH: TYPE _____ SPACER: TYPE _____

REMARKS / SAFETY EQUIPMENT

SALES ITEMS

GUIDE SHOE	TYPE	Competition Float Equipment
FLOAT SHOE	TYPE	
FLOAT COLLAR	TYPE	
STAGE TOOL	TYPE	PINS
CENTRALIZERS	TYPE	
WALL CLEANERS	TYPE	
INSERT FLOAT	TYPE	
	LIMIT CLAMPS	WELD-A

REMARKS

IS CREDIT OK? Yes
 % DISCOUNT 40%
 ORDERED BY Jerry
 CALL TAKEN BY Donnie
 REVIEWED BY SN/EO
 TRACTOR 10045307 TRAILER 10010772 PICKUP 421248 CREW CALLED @ _____
 CREW MEMBERS S.NELSON / T.ROBLES
 CREDIT CHECKED BY _____
 SALES ORDER # 2546539
 DATE/TIME OF CALL D.SEAY @ 17:30 7/9
 TIME READY 21:00 TT 7/9
 CREW FROM HOBBES MATERIALS FROM hobbs

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

Form C-105
Revised 1-1-89

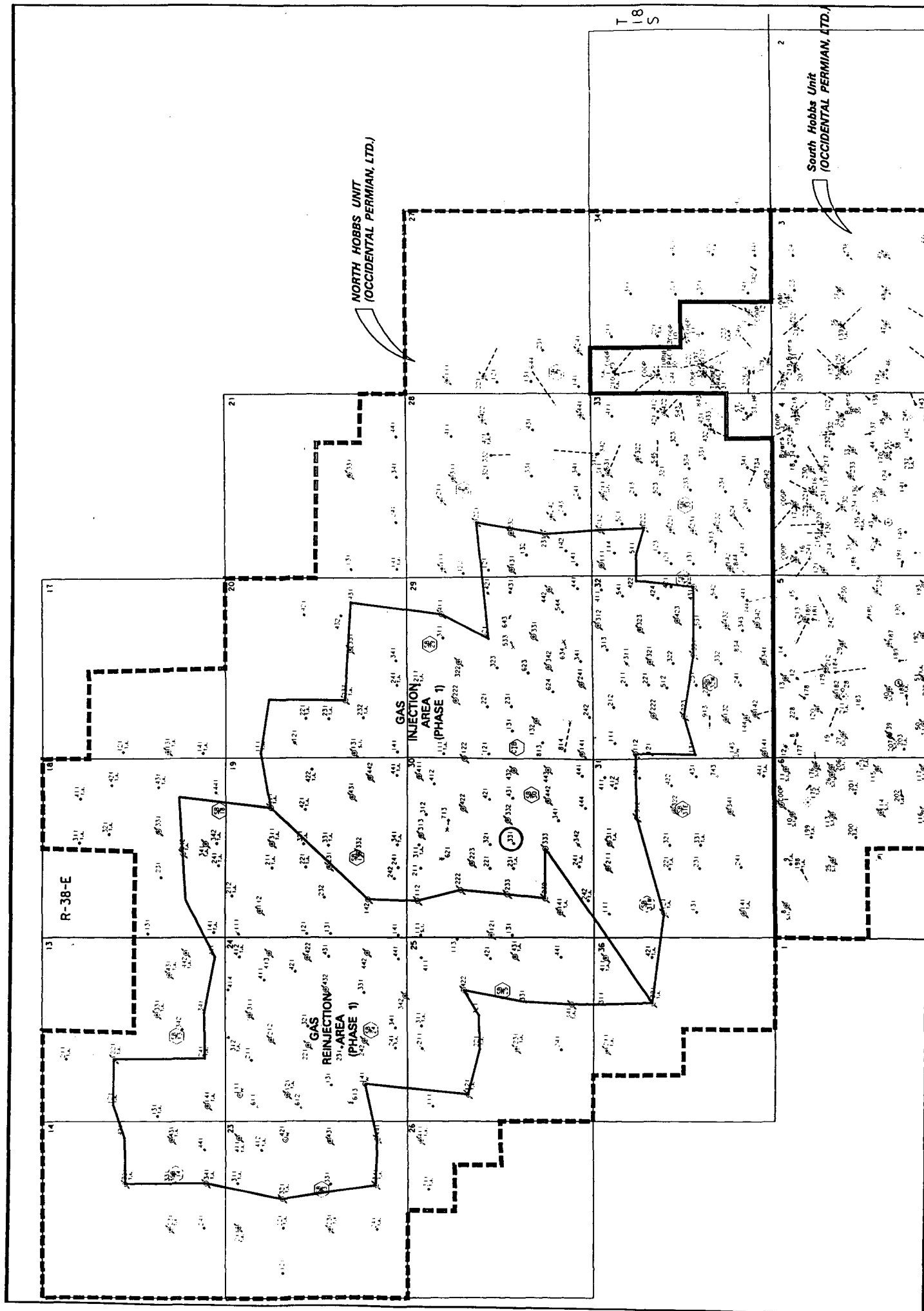
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-36297
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 32394

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____			7. Lease Name or Unit Agreement Name McKinley, C.T.		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Texland Petroleum, L.P.			8. Well No. 01		
3. Address of Operator 777 Main Street, Suite #3200, Fort Worth, TX 76102			9. Pool name or Wildcat Wildcat: Simpson		
4. Well Location Unit Letter <u>F</u> : <u>1535'</u> Feet From The <u>North</u> Line and <u>2418'</u> Feet From The <u>West</u> Line Section <u>30</u> Township <u>18S</u> Range <u>38E</u> NMPM <u>Lea</u> County _____					
10. Date Spudded 06/16/2003	11. Date T.D. Reached 07/07/2003	12. Date Compl. (Ready to Prod.) 07/14/2003	13. Elevations (DF & RKB, RT, GR, etc.) 3654' GR	14. Elev. Casinghead	
15. Total Depth 7998'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name none				20. Was Directional Survey Made	
21. Type Electric and Other Logs Run Three Detector Litho Density				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
13 3/8"	48#	450'	17 1/2"	90 sx P	
8 5/8"	32#	3500'	11"		
4 1/2"	16.6#	8000'	7 7/8"	130 sx PP	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKER SET
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED	
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Dry Hole (P&A'd)
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 Deviation Survey, C-103 Sundry Notice (P&A) and log					
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 <u>Susan Austin-Morse</u>		Printed Name <u>Susan Austin-Morse</u>		Title <u>Regulatory Analyst</u>	Date <u>08/19/2003</u>

K2

Exhibit 2.0 - Showing the location of Well No. 331 in the Phase 1 Gas Injection Area



North Hobbs (Grayburg/San Andres) Unit
Well No. 331
API No. 30-025-07472
Letter , Section 30, T-18-S, R-38-E
Lea County, NM

NOTICE LIST

The parties shown below are being furnished with a copy of this filing:

Occidental Permian Limited Partnership (as surface owner)
P.O. Box 4294
Houston, TX 77210-4294

Oil Conservation Division
Hobbs District Office
1625 N. French Dr.
Hobbs, NM 88240

State of New Mexico
Commissioner of Public Lands
P.O. Box 1148
Santa Fe, NM 87504-1148

Bureau of Land Management
Roswell Field Office
2909 West Second Street
Roswell, NM 88201-2019

NOTE:

Offset operators were previously noticed as a part of Occidental Permian Limited Partnership's August, 2001 application to amend Division Order R-6199 concerning the expansion of the North Hobbs Grayburg/San Andres Unit Pressure Maintenance Project