



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

August 28, 2006

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

ATTN: Mr. David R. Catanach

RE: Request to Activate Well
North Hobbs (Grayburg/San Andres) Unit
Well No. 131 (30-025-07527)
Letter L, Sec. 32, T-18-S, R-38-E
Lea County, NM

2006 AUG 29 AM 10 57

Dear Mr. Catanach:

Occidental Permian Limited Partnership respectfully requests Division approval to commence injection (water, CO₂) in accordance with Order No. R-6199-B, 10/22/01 (Well No. 131 was identified as an 'Existing Well' in Exhibit "B" of said Order). The well is currently an active producer and will be converted to injection in the near future at the maximum injection rates and maximum surface injection pressures as authorized in the Order.

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

Mark Stephens
Regulatory Compliance Analyst

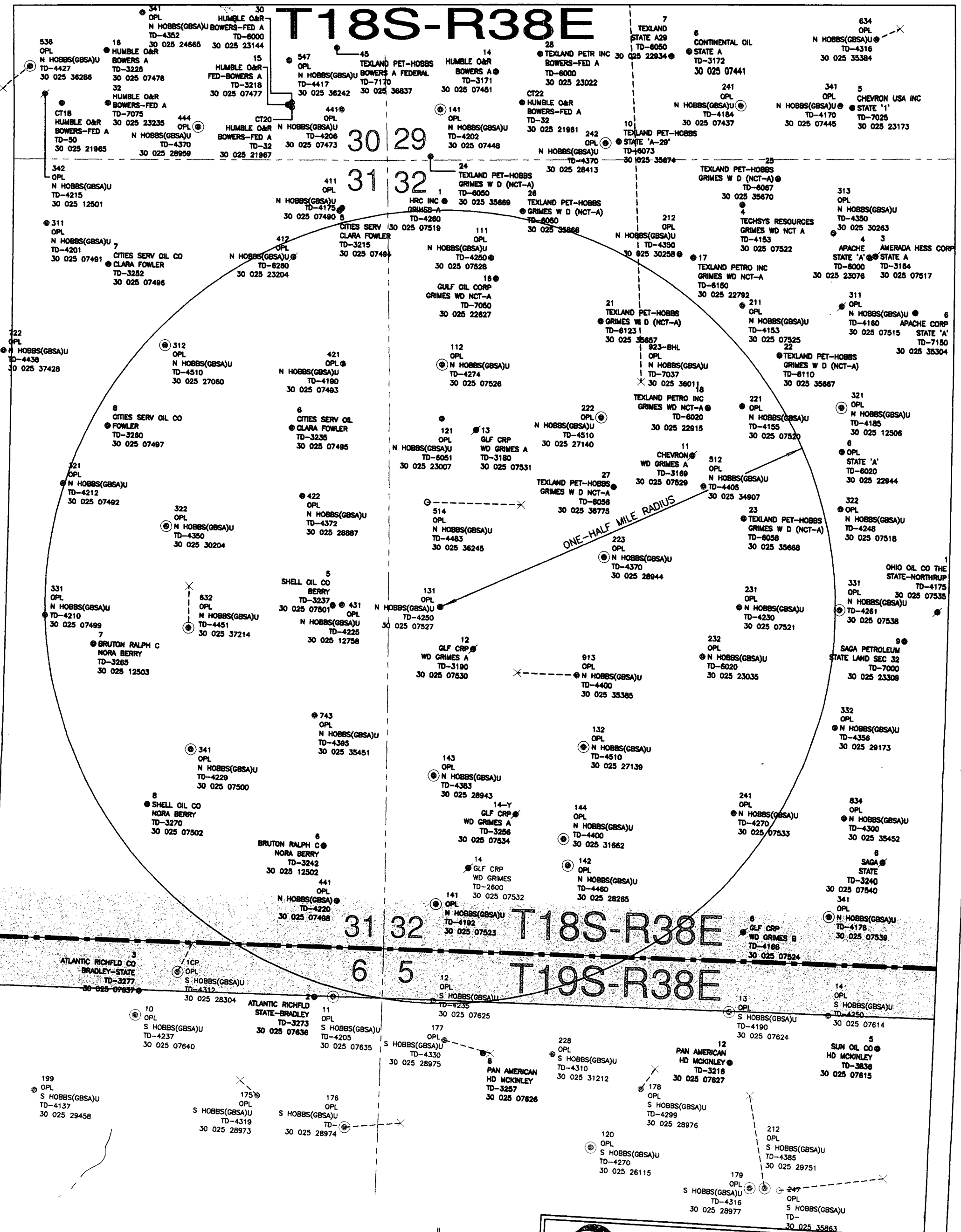
Attachments

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'
NIIGBSAU 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'-4,259'	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'
NIIGBSAU 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 **	30-025-05503	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'
NIIGBSAU 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 J, 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.

T18S-R38E



Occidental Permian Ltd.

Area of Review Plat

**NORTH HOBBS (GRAYBURG
SAN ANDRES) UNIT**

WELL NO. 32-131

T-18-S, R-38-E
Lea County, New Mexico

Scale: 1" = 600'
Plat prepared by M...

08-08-2006

EXHIBIT 1

North Hobbs (Grayburg/San Andres) Unit
Well No. 131 (30-025-07527)
2310' FSL & 330' FWL, UL L, Sec. 32, T-18-S, R-38-E
Lea Co., 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 4050' to TD (4250')

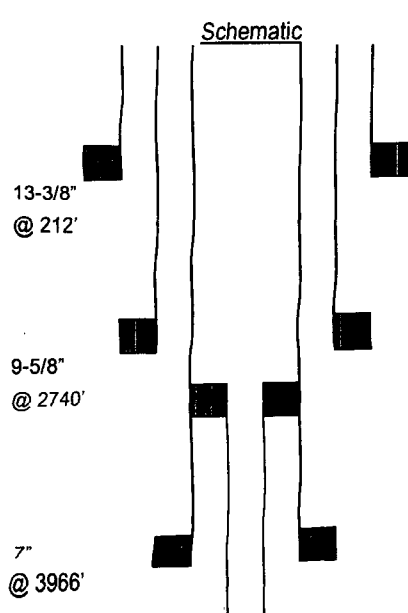
Next higher oil zone - Byers (Queen) @ +/- 3680'

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

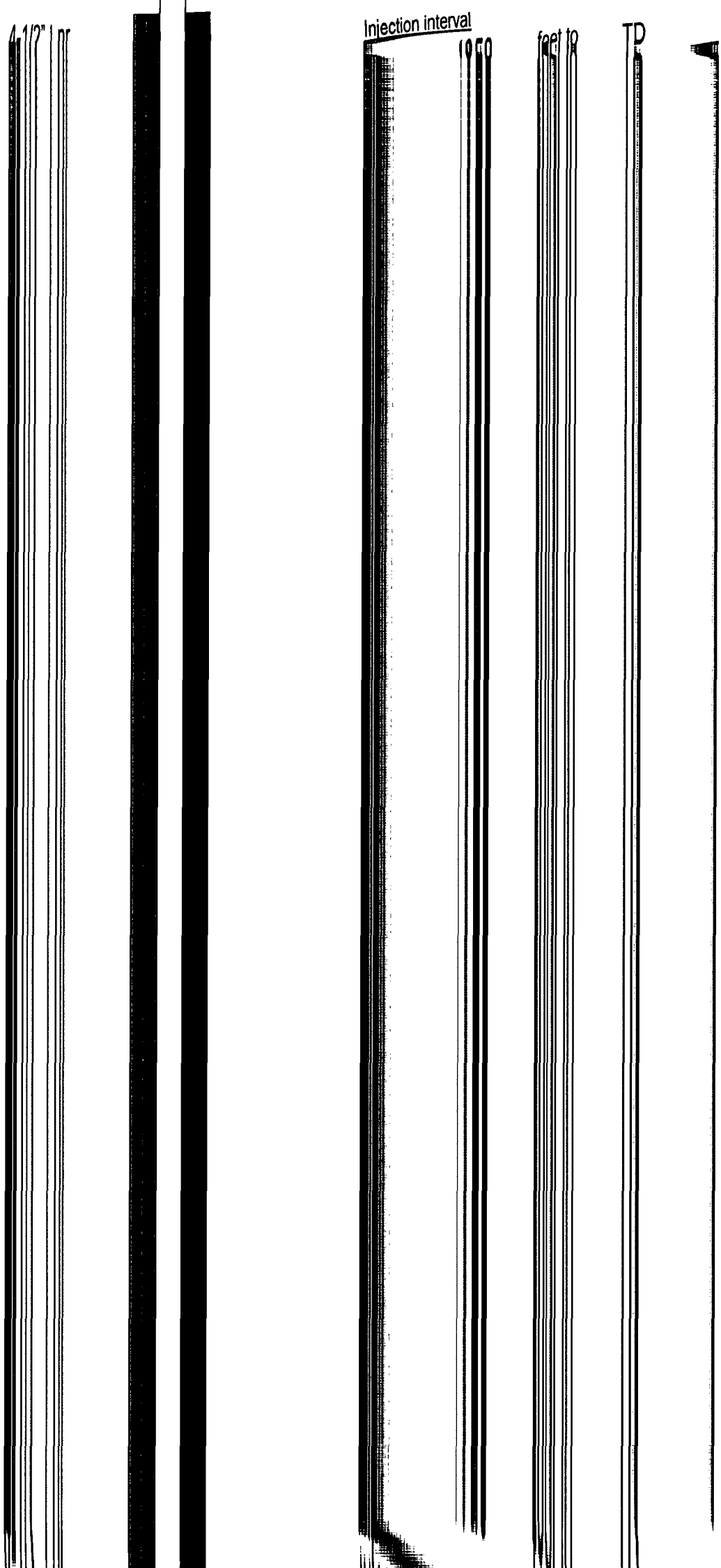
Occidental Permian Limited Partnership affirms that available geologic and engineering data has been examined resulting in the finding of no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

INJECTION WELL DATA SHEET

Operator Occidental Permian Limited Partnership		Lease North Hobbs G/SA Unit		County Lea	
Well No. 131	Footage Location 2310' FSL & 330' FWL	Section 32	Township 18-S	Range 38-E	Unit Letter L

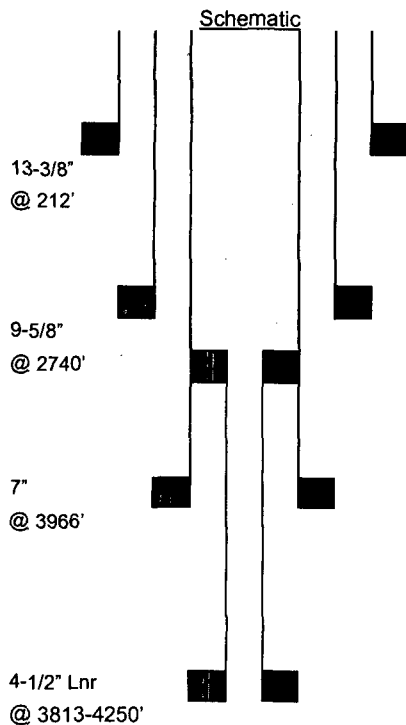


Surface Casing		Tubular Data	
Size	13-3/8"	Cemented with	200 sxs.
TOC	SURF	Determined by	Calc.
Hole size	17"		
Intermediate Casing			
Size	9-5/8"	Cemented with	350 sxs.
TOC	1874	Determined by	Calc.
Hole size	12-1/4"		
Long string Casing			
Size	7"	Cemented with	150 sxs.
TOC	3140'	Determined by	CBL
Hole size	8-3/4"		
Production String			
Size	4-1/2"	Cemented with	65 sxs.
TOC	4110	Determined by	CBL
Hole size	6-1/4"		
Total depth	4250'		



INJECTION WELL DATA SHEET

Operator Occidental Permian Limited Partnership		Lease North Hobbs G/SA Unit		County Lea	
Well No. 131	Footage Location 2310' FSL & 330' FWL	Section 32	Township 18-S	Range 38-E	Unit Letter L



<u>Surface Casing</u>		<u>Tubular Data</u>	
Size	<u>13-3/8"</u>	Cemented with	<u>200</u> sxs.
TOC	<u>SURF</u>	Determined by	<u>Calc.</u>
Hole size	<u>17"</u>		
<u>Intermediate Casing</u>			
Size	<u>9-5/8"</u>	Cemented with	<u>350</u> sxs.
TOC	<u>1874</u>	Determined by	<u>Calc.</u>
Hole size	<u>12-1/4"</u>		
<u>Long string Casing</u>			
Size	<u>7"</u>	Cemented with	<u>150</u> sxs.
TOC	<u>3140'</u>	Determined by	<u>CBL</u>
Hole size	<u>8-3/4"</u>		
<u>Production String</u>			
Size	<u>4-1/2"</u>	Cemented with	<u>65</u> sxs.
TOC	<u>4110</u>	Determined by	<u>CBL</u>
Hole size	<u>6-1/4"</u>		
Total depth	<u>4250'</u>		

Injection interval
Approx. 4050 feet to TD

Completion type Perforated Casing

Tubing size 2-7/8" & 2-3/8" lined with Duoline (Fiberglass liner) set in a
Halliburton G-6 or comparable 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) Grayburg, shut off with liner (10/72)
- 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 2.0 - Area of Review Data

North Hobbs G/SA Unit No. 131

A review of the subject well's AOR shows that 6 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:

W.D. Grimes (NCT-A) No. 21 (30-025-35657)

Surface casing (8-5/8") – Cement circulated to surface
Production casing (5-1/2") – Set @ 6123'; TOC @ 1540' via temp. survey

W. D. Grimes (NCT-A) No. 23 (30-025-35668)

Surface casing (8-5/8") – Cement circulated to surface
Production casing (5-1/2") – Set @ 6058' with 1425 sx.; TOC N/A

W.D. Grimes (NCT-A) No. 27 (30-025-36775)

Surface casing (8-5/8") – Cement circulated to surface
Production casing (5-1/2") – Cement circulated to surface

North Hobbs G/SA Unit No. 923 (30-025-36011)

Surface casing (9-5/8") – Cement circulated to surface
Production casing (7") – Cement circulated to surface

North Hobbs G/SA Unit No. 514 (30-025-36245)

Surface casing (9-5/8") – Cement circulated to surface
Production casing (7") – Cement circulated to surface

North Hobbs G/SA Unit No. 632 (30-025-37214)

Surface casing (8-5/8") – Cement circulated to surface
Production casing (5-1/2") – Cement circulated to surface

Mark Stephens 8/23/06

Mark Stephens
Regulatory Compliance Analyst
Occidental Permian Ltd.

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. 30-025-35657
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 25697

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Injection</u>		7. Lease Name or Unit Agreement Name W.D. Grimes (NCT-A)
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator Texland Petroleum - Hobbs, L.L.C		8. Well No. 21
3. Address of Operator 777 Main Street, Ste. 3200 Fort Worth Tx 76102		9. Pool name or Wildcat Hobbs: Upper Blinbry
4. Well Location Unit Letter <u>C</u> : <u>1090</u> Feet From The <u>North</u> Line and <u>1370</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>18S</u> Range <u>38E</u> NMPM <u>Lea</u> County		
10. Date Spudded 08/27/2001	11. Date T.D. Reached 09/11/2001	12. Date Compl. (Ready to Prod.) 11/20/2001
13. Elevations (DF & RKB, RT, GR, etc.) 3637'		14. Elev. Casinghead
15. Total Depth 6123	16. Plug Back T.D. 6073	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools ☒ Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name 5838 - 5978 Blinbry		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR-CNL-CCL		22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1494	12 1/4	720 sx Cl. C	
5 1/2	14	6123	7 7/8	1545 sx Cl. H & C	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	5802

26. Perforation record (interval, size, and number) 2 JSPF, 58 holes; 5838, 40, 57, 59, 61, 66, 73, 74, 81, 83, 86, 5909, 11, 19, 21, 23, 29, 31, 33, 40, 42, 45, 59, 61, 63, 68, 70, 74, 78	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5838 - 5978	w/10,000 gals 15% HCL

28. PRODUCTION							
Date First Production <u>11/26/2001</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Injection</u>				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A						Test Witnessed By	

30. List Attachments			
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>Ann Burdette</u>	Printed Name <u>Ann Burdette</u>	Title <u>Regulatory Analyst</u>	Date <u>12-3-01</u>

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.	30-025-35657
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. 25697	
7. Lease Name or Unit Agreement Name W.D. Grimes (NCT-A)	
8. Well No. 21	
9. Pool name or Wildcat Hobbs: Upper Blinbry	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3637'	

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 Injection

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

3. Address of Operator
777 Main Street, Ste. 3200 Fort Worth Tx 76102

4. Well Location
Unit Letter C : 1090 feet from the North line and 1370 feet from the West line
Section 32 Township 18S Range 38E NMPM County Lea

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

9/6/01 drilled to 5158' lost complete returns at 4052' and drilled to 4158' without returns. 9/7/01 Spot 200 sx class C cmt w/3% CaCl at 3945'. TOH. WOC 6 hrs. Load well w/150 barrelss brine wtr. TIH w/bit. Drill soft cmt 3663-3680". Drill hard cmt 3680-3680' lost returns 3687'. Drill cmt 3687-3998'. Regain 90% returns. 3998-4029' 9/8/01 - 9/10/01 drilled. TD well on 9/11/01 @ 6123', 12:00 released rig. 9/12/01 CSG. REPORT: Ran 138 jts 5 1/2" csg. Stage tool at 3990'. CMT. REPORT: Cmt 1st stage w/1150 sx. of interfill C & 50 sx of Class C. Did not circ. cmt. Top of cmt at 1540' by temp survey. Waiting for completion rig.

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

SIGNATURE Ann Burdette TITLE Regulatory Analyst DATE 11/1/01

Type or print name Ann Burdette Telephone No. (817)336-2751

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

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

WELL API NO.

30-025-35657

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
25697

7. Lease Name or Unti Agreement Name
W.D. Grimes (NCT-A)

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
Texland Petroleum - Hobbs, L.L.C

8. Well No. 21

3. Address of Operator 777 Main Street, Ste. 3200 Fort Worth Tx 76102

9. Pool name or Wildcat
Hobbs: Upper Blinbry

4. Well Location

Unit Letter C 1090 feet from the North line and 1370 feet from the West line

Section 32 Township 18S Range 38E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3637'

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☒

COMMENCE DRILLING OPNS. ☒ PLUG AND
ABANDONMENT ☐

CASING TEST AND
CEMENT JOBS ☐

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.

Change setting depth of surface casing from 360's to 1494'. SPUD TIME: 15:45 8/27/01 1200' Drilling. Red bed, sand.

Bit #1 (12-1/4 Varel) 1200' in 12-3/4 hrs. 8/30/01 CSG REPORT: Ran 33 jts. 8-5/8" 24# J55 STC csg. set at 1494

CENTRALIZERS: 12; CMT REPORT: Cmt w/470 sx. Howco Light Class C w/3% salt 0.25# cello flake mixed at 12.6# 1.97
yield & 250 sx. Class C w/2% CaCl 0.25# cello flake mixed at 14.8# 1.35 yield. Displace w/92 BFW. PD 12:45 AM 8/30/01.

Circ. 51 sx. cmt to pit. NMOCO NOTIFIED BUT NOT PRESENT.

8/31/01 TIH w/magnet; 9/1/01 - 9/5/01 drilled.

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

SIGNATURE Ann Burdette TITLE Regulatory Technician

DATE 9/5/01

Type or print name Ann Burdette

Telephone No. (817)336-2751

(This space for State use)

APPROVED BY _____ TITLE _____

Conditions of approval, if any:

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.
30-025-35668

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.
25697

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name
W.D. Grimes (NCT-A)

2. Name of Operator

Texland Petroleum - Hobbs, L.L.C

8. Well No.

23

3. Address of Operator

777 Main Street, Ste. 3200 Fort Worth Tx 76102

9. Pool name or Wildcat

Hobbs: Upper Blinebry

4. Well Location

Unit Letter F : 2370 Feet From The North Line and 2325 Feet From The West Line

Section 32

Township 18S

Range 38E

NMPM Lea

County

10. Date Spudded
10/07/2001

11. Date T.D. Reached
10/24/2001

12. Date Compl. (Ready to Prod.)
12/05/2001

13. Elevations (DF & RKB, RT, GR, etc.)
3633'

14. Elev. Casinghead

15. Total Depth
6058

16. Plug Back T.D.
6058

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
5836 - 5967 Hobbs: Upper Blinebry

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL-GR-CLL

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
8 5/8	24	1490	12 1/4	800sx H Premium +	
5 1/2	15.5	6058	7 7/8	1425sx H,C, Premium +	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 3/8	5802	5802

26. Perforation record (interval, size, and number)
2 SPF: 5836, 5838, 5840, 5842, 5849, 5851,
5856, 5872, 5874, 5882, 5883, 5889, 5903,
5905, 5912, 5914, 5916, 5932, 5943, 5945,
5967; 44 holes total.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
5836 - 5967 w/100,000 gal 15% NEFE HCL

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Injection</u>					Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments
Log, Deviation 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

Ann Burdette

Printed

Name Ann Burdette

Title Regulatory Analyst

Date 12/18/01

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.
30-025-35668

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
25697

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

7. Lease Name or Unit Agreement Name
W.D. Grimes (NCT-A)

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

8. Well No.
23

3. Address of Operator
777 Main Street, Ste. 3200 Fort Worth Tx 76102

9. Pool name or Wildcat
Hobbs: Upper Blinbry

4. Well Location
Unit Letter F 2370 Feet From The North Line and 2325 Feet From The West Line
Section 32 Township 18S Range 38E NMPM Lea County

10. Date Spudded 10/07/2001 11. Date T.D. Reached 10/24/2001 12. Date Compl. (Ready to Prod.) 12/05/2001 13. Elevations (DF & RKB, RT, GR, etc.) 3633' 14. Elev. Casinghead

15. Total Depth 6058 16. Plug Back T.D. 6058 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 5836 - 5967 Hobbs: Upper Blinbry 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL-GR-CLL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1490	12 1/4	800sx H Premium +	
5 1/2	15.5	6058	7 7/8	1425sx H.C. Premium +	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	5802	5802

26. Perforation record (interval, size, and number)
2 SPF: 5836, 5838, 5840, 5842, 5849, 5851, 5856, 5872, 5874, 5882, 5883, 5889, 5903, 5905, 5912, 5914, 5916, 5932, 5943, 5945, 5967; 44 holes total.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 5836 - 5967 AMOUNT AND KIND MATERIAL USED w/100,000 gal 15% NEFE HCL

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Injection				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

30. List Attachments
Log, Deviation 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 Ann Burdette Printed Name Ann Burdette Title Regulatory Analyst Date 12/18/01

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.	30-025-35668
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	25697
7. Lease Name or Unit Agreement Name	W.D. Grimes (NCT-A)
8. Well No.	23
9. Pool name or Wildcat	Hobbs: Upper Blinbry
10. Elevation (Show whether DR, RKB, RT, GR, etc.)	3633'

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 Injection ☐

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

3. Address of Operator
777 Main Street, Ste. 3200 Fort Worth Tx 76102

4. Well Location

Unit Letter F 2370 feet from the North line and 2325 feet from the West line

Section 32 Township 18S Range 38E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3633'

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOBS ☐

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.

SPUD TIME: 1:45pm 10/7/01 Bit #1 (12 1/4 Varel) 1490' Red bed sand. CSG REPORT: Ran 33 jts. 8 5/8" 24# J55 STC csg set at 1490'

CENTERALIZERS: 12. CMT REPORT: cmt w/550 sx Howco Light Permium Plus w/3% salt, 1/4# sk FloCele, mixed at 12.6 ppg, 1.86 yield

& 250 sx Permium plus w/2% CaCl, 1/4# per sk FloCele. Pd at 23:45 hrs 10/8/01. Float held, circ. 55 bbls cmt to pit. NMOCD NOTIFIED

BUT NOT PRESENT. 10/10/01 - 10/13/01 drilled. 10/14/01 RU Howco & spot 200 sx Permium plus w/3% CaCl mixed 14.8 ppg, 1.32 yield

at 4004' RU Howco & spot 40 sx Prem. Plus w/3% CaCl cmet plug at 3228'. 10/15/01 Spot 250 sx Premium Neat C cmt mixed at 16.5 ppg

1.04 yield, estimate cmt plug 2270' -2915'. Drilled out cmt.

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

SIGNATURE Ann Burdette TITLE Regulatory Analyst DATE 10/22/2001

Type or print name Ann Burdette

Telephone No. (817)336-2751

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

Submit To Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies 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-105 Revised June 10, 2003 WELL API NO. 025-36775 5. Indicate Type of Lease STATE ☐ FEE ☒ 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 ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER _____						7. Lease Name or Unit Agreement Name Grimes (NCTA)			
2. Name of Operator Texland Petroleum - Hobbs L.L.C.						8. Well No. 27			
3. Address of Operator 777 Main #3200 Elwood, Tx. 76102						9. Pool name or Wildcat Hobbs: Upper Blinberry			
4. Well Location Unit Letter F : 2176 Feet From The North Line and 1444 Feet From The West Line Section 32 Township 18S Range 38E NMPM LEA County _____									
10. Date Spudded 9-13-04		11. Date T.D. Reached 9-25-04		12. Date Compl. (Ready to Prod.) 10-15-04		13. Elevations (DF&R KB, RT, GR, etc.) 3635 GR, 3639 KB		14. Elev. Casinghead	
15. Total Depth 6056		16. Plug Back T.D. 6051		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By X		19. Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 5897-5963								20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run CNL-CCL						22. Was Well Cored			

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	1500	12-1/4	550 Halliburton	
				life	
5-1/2	15.5/17#	6056	7-7/8	200 prem. t	
				1st stage 375 SX	
				CLC mid-st-230 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5982	

26. Perforation record (interval, size, and number) 2SPF 5819, 23, 27, 30, 53, 57, 62, 65, 97 5903, 11, 17, 23, 30, 33, 41, 45, 56, 63				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5897-5963 2300 gal 15% NEEF HCL and ball sealers			
--	--	--	--	--	--	--	--

28. PRODUCTION							
Date First Production 10-22-04		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - electric submersible 132 hp				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-11-04	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 10.2	Water - Bbl 1282	Gas-Oil Ratio 232
Flow Tubing Press. 30	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl 44	Gas - MCF 10.2	Water - Bbl 1282	Oil Gravity - API - (Corr.) 36.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A						Test Witnessed By Kirk Jackson	
30. List Attachments Comp. neutron/gamma ray/CCL 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 Diane Harber Printed Name Diane Harber Title Regulatory Assistant Date 11-4-04							

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 Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-36775
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name W.D. Gimes NCTA
8. Well Number 27
9. OGRID Number 113315
10. Pool name or Wildcat Hobbs: Upper Blinberry
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3633.6R
Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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
Texland Petroleum - Hobbs LLC

3. Address of Operator
177 Main #3200 Ft Worth, Tx. 76102

4. Well Location
Unit Letter **F** : **2176** feet from the **North** line and **1444** feet from the **West** line
Section **32** Township **18.5** Range **38E** NMPM County **Lea**

12. 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. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
OTHER: ☐		OTHER: ☐	

13. 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.

see attachments



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE **Diane Harber** TITLE **Regulatory Assistant** DATE **11-22-04**
Type or print name **Dianetta Harber** E-mail address _____ Telephone No. **817-336-2751**
For State Use Only **PETROLEUM ENGINEER**
APPROVED BY: _____ TITLE _____ DATE **DEC 6 2004**
Conditions of Approval (if any): _____

TEXLAND PETROLEUM, INC. CASING AND CEMENTING REPORT

Well: **GRIMES A 27**Date: **9-14-04**

Job	Item	Length	Depth
	KB-GL	6.00	6.00
	8 5/8 LARKIN WH	1.00	7.00
35	8 5/8 24 # J55 STC	1445.95	1452.95
	Float collar	1.20	1454.15
1	8 5/8 24 # J55 STC (SHOE JT)	45.05	1499.20
	8 5/8 Notched collar	0.80	1500'
36	12		
	12-CENT EUPH 30 JT		
	Drillers TO 1500		

Cement Information

Service Co.: **HANCO 9270**

CMT w/ 550 SKS Halliburton Light Premium Plus mixed
AT 12.6" 1.76 YLD & 200 SKS Premium Plus mixed AT
14.8" 1.34 YLD Displ Csg w/ 94 BFN Plug Down AT
16:20 hrs on 9-14-04 Float Held Circ 52 BALS CMT TO AT
NMOC Notified & Not Present
JAM

TEXLAND PETROLEUM, INC.
CASING AND CEMENTING REPORT

Well: **GRIMES A 27**

Date: **9-25-04**

Jcs	Item	Length	Depth
	KB- BELL NIPPLE @ GL	6.00	6.00
1	5 1/2 15.5# CUT JT	35.98	41.98
90	5 1/2 15.5# J55 LTC	3894.23	3936.21
	STAGE TOOL	2.20	3938.41
16	5 1/2 17# J55 LTC EXT WRAP	721.20	4659.61
23	5 1/2 15.5# J55 LTC	996.87	5656.48
1	5 1/2 15.5# SHORT JT	14.47	5670.95
7	5 1/2 17# J55 LTC	314.95	5985.90
	FLOAT COLLAR	1.10	5987.00
1	5 1/2 17# J55 LTC	44.82	6031.82
	FLOAT COLLAR	1.10	6032.92
1	5 1/2 15.5# ORANGE PEEL JT	22.90	6055.82

\$ 31,880

Cement Information

Service Co.:

HowCo

CMT 1st STB W/375 SKS CLASS C 2.5#SALT, 0.4% LAP1, 0.3% CFR3
MIXED AT 13.2" 1.62 YIELD. CIRC 27 BELS CMT OFF STB TOOL.
CMT 2ND STB W/230 IFHIC 0.25# CELLO FLAKE MIXED AT 11.9" 2.45 YIELD
300 SKS CLASS C 0.5% LAP1 0.2% CFR3 MIXED AT 15.0" 1.29 YIELD
1000 SKS I.FILL C 0.25# CELLO FLAKE MIXED AT 11.9" 2.45 YIELD
50 SKS CLASS C MIXED AT 14.8" 1.32 YIELD.
DISPLACE W/94 BFW. CIRC 72 BELS OF CMT TO PIT.

JTR

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-025-36011
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 _____			7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____			8. Well No. 923		
2. Name of Operator Occidental Permian Limited Partnership			9. Pool name or Wildcat Hobbs; Grayburg - San Andres		
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294					
4. Well Location SHL: Unit Letter <u>K</u> : <u>2114</u> Feet From The <u>South</u> Line and <u>1568</u> Feet From The <u>West</u> Line BHL: <u>F</u> <u>1468</u> <u>North</u> <u>1683</u> <u>West</u> Section <u>29/32</u> Township <u>18-S</u> Range <u>38-E</u> NMPM <u>Lea</u> County					
10. Date Spudded 10/24/02	11. Date T.D. Reached 11/16/02	12. Date Compl. (Ready to Prod.) 1/2/03	13. Elevations (DF & RKB, RT, GR, etc.) 3645' GR	14. Elev. Casinghead	
15. Total Depth 7037' MD; 4069'	16. Plug Back T.D. TVD 7037' (MD)	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 7037'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5161' - 7037'; Grayburg - San Andres					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run NGR: Micro CFL/GR; TD-LD CN/GR; VISION Resistivity-Blended (2 ea.) Mudlog					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	Conductor	40	20	50 sx.	
9-5/8	32.3	1560	13-3/4	950 sx.	
7	23	5161 (MD)	8-3/4	1450 sx.	
		4049 (TVD)			

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5050'	

26. Perforation record (interval, size, and number) 5161' - 7037'. Open Hole	27. ACID, SHOT, FRACTURE, CEMENT, SOREZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		N/A

28. PRODUCTION							
Date First Production 1/3/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Reda				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/6/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 47	Gas - MCF 6	Water - Bbl. 1143	Gas - Oil Ratio 128
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24-Hour Rate	Oil - Bbl. 47	Gas - MCF 6	Water - Bbl. 1143	Gravity - API (Corr.) 35	

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

30. List Attachments Logs (6 ea.), Directional Survey (2 ea.), Inclination Report, Amended Form C-102 (3 ea.)
--

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 7/22/03

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

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

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

WELL API NO.

30-025-36011

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

923

3. Address of Operator

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

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

SHL: Unit Letter K : 2114 Feet From The South Line and 1568 Feet From The West Line

BHL: K 2385 South 1549 West

Section 29/32 Township 18-S Range 38-E NMPM Lea County

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

3645' GL

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: Run 7" 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.

11/6/02 -

11/9/02: Run 125 jts. 7". 23#, J-55, LT&C casing with 40 Spiralglide centralizers x 6 tandem rise bow centralizers and set at 4049' TVD (5161' MD). Pump first stage cement with 350 sx. Premium Plus. Plug down. Inflate ECP x open DV tool. Circulate 42 sx. cement off DV tool. Pump second stage cement with 1000 sx. Interfill 'C' x 100 sx. Premium Plus. Plug down x circulate 480 sx. to surface. ND BOP x set casing slips x cut off 7" casing. NU BOP and test blind rams, manifold, and casing to 1400 psi x 30 min. Run 6-1/8" bit x drill out DV tool. Test pipe rams x casing to 1400 psi x 30 min. Drill out cement x circulate hole clean. Commence control drilling (for horizontal hole) at 5000' TMD.

11/16/02 -

11/18/02 - Log lateral section and tag TD at 7037' (MD).
Release drilling rig @ 12:00 p.m., 11/18/02

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

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 11/21/02

TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use) ORIGINAL SIGNED BY
CHRIS WILLIAMS

APPROVED BY OC DISTRICT SUPERVISOR/GENERAL MANAGER

CONDITIONS OF APPROVAL, IF ANY

DATE

DEC 03 2002

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

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

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-36011

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

923

3. Address of Operator

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

9. Pool name or Wildcat

Hobbs: Grayburg - San Andres

4. Well Location

SHL: Unit Letter K : 2114 Feet From The South Line and 1568 Feet From The West Line
BHL: K 2385 South 1549 West
Section 29/32 Township 18-S Range 38-E NMPM Lea County

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

3645' GL

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 & 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.

10/24/02: MI x RU. Spud 13-3/4" hole at 1:30 p.m. (NMOCD notified)

10/25/02 -

10/27/02: Run 39 jts. 9-5/8". 32.3#. H-40. ST&C casing with 13 centralizers and set at 1560'. Cement with 650 sx. PBCZ followed by 300 sx. Premium Plus. Plug down and circulate 72 sx. to surface. WOC. Cut off casing x weld on wellhead x NU BOP & manifold. Test blind rams and manifold to 1000 psi. Test BOP pipe rams to 1000 psi. Drill out cement and resume drilling operations.

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

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 10/28/02

TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use)

APPROVED BY _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOV

NOV 5 2002

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-36245

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 _____

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.

514

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

SHL: Unit Letter E: 2279 Feet From The North Line and 229 Feet From The West Line
BHL: E 2281 2277 North
Section 32 Township 18-S Range 38-E NMPM Lea West County

10. Date Spudded

5/9/03

11. Date T.D. Reached

5/16/03

12. Date Compl. (Ready to Prod.)

5/31/03

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

3635' GR

14. Elev. Casinghead

15. Total Depth

4483'

16. Plug Back T.D.

4432'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

4483'

Cable Tools

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

4186' - 4320': Grayburg-San Andres

20. Was Directional Survey Made

Yes 4567891011121314

21. Type Electric and Other Logs Run

HRLA-Micro CFL-HNGS/TDLD-CN-HNGS/BCS-HNGS/HNGRS

22. Was Well Corroded

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	REMARKS
16	Conductor	40	20	50 sx.	
9-5/8	32	1519	13-3/4	900 sx.	
7	23	4483	8-3/4	950 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4078'	

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

4186' - 4320' (2 JSPF)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4186' - 4320'

2000 Gal. 15% NEFF HCl

28. PRODUCTION

Date First Production 6/12/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - ESP, Reda					Well Status (Prod. or Shut-in) Producing	
Date of Test 6/12/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 26	Gas - MCF 5	Water - Bbl. 1108	Gas - Oil Ratio 192
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24-Hour Rate	Oil - Bbl. 26	Gas - MCF 5	Water - Bbl. 1108	Oil Gravity - API (Corr.) 35	

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

Sold

Test Witnessed By

T. Summers

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 7/2/03

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. 30-025-36245
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>E</u> : <u>2279</u> feet from the <u>North</u> line and <u>229</u> feet from the <u>West</u> line Section <u>32</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>		8. Well No. 514
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3635' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

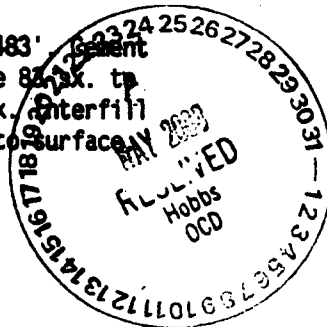
OTHER: Run 7" Casing ☒

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.

5/17/03 -

5/18/03: Run 109 jts. 7", 23#, J-55, LT&C casing with 14 centralizers and set at 4483' cement first stage with 250 sx. Premium Plus. Plug down. Open DV tool x circulate 82 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 70 sx. to surface. Nipple down x set slips x rig down.

Release drilling rig at 7:30 a.m., 5/18/03.



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 5/20/03

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

(This space for State use)

APPROVED BY Larry W. Wink OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAY 28 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. 30-025-36245
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>E</u> : <u>2279</u> feet from the <u>North</u> line and <u>229</u> feet from the <u>West</u> line Section <u>32</u> Township <u>18-S</u> Range <u>38-E</u> NMPM County <u>Lea</u>		8. Well No. 514
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3635' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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 recompilation.

5/9/03: MI x RU. Spud 13-3/4" hole at 11:00 p.m. (NMOCD notified)

5/11/03: Run 37 jts. 9-5/8". 32#. J-55. LT&C casing with 11 centralizers and set at 1519'. Cement with 600 sx. PBCZ lead and 300 sx. Premium Plus tail. Plug down and circulate 138 sx. to surface. WOC. Cut off casing x weld on wellhead. NU BOP. Test BOP. casing and pipe rams to 1100 psi. Drill out cement and resume drilling operations.



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 05/14/03

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

(This space for State use)
APPROVED BY Gary W. Winkler FIELD REPRESENTATIVE II/STAFF MANAGER
Conditions of approval, if any: DATE MAY 21 2003

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 June 10, 2003

District I
1625 N. French, 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

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

WELL API NO. 30-025-37214
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 <u>Injector</u>	7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER	
2. Name of Operator Occidental Permian Limited Partnership	8. Well No. 632
3. Address of Operator P.O. Box 4294 Houston, TX 77210-4294	9. Pool name or Wildcat Hobbs: Grayburg - San Andres

4. Well Location SHL: Unit Letter <u>J</u> : <u>2118</u> Feet From The <u>South</u> Line and <u>1355</u> Feet From The <u>East</u> Line BHL: <u>J</u> <u>2365</u> <u>2459</u> <u>South</u> <u>1354</u> <u>1364</u> <u>East</u> Section <u>31/31</u> Township <u>18-S</u> Range <u>38-E</u> NMPM Lea County				
10. Date Spudded 5/29/05	11. Date T.D. Reached 6/7/05	12. Date Compl. (Ready to Prod.) 8/1/05	13. Elevations (DF & RKB, RT, GR, etc.) 3637' GR	14. Elev. Casinghead
15. Total Depth 4451'	16. Plug Back T.D. 4406'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 4451'
19. Producing Interval(s), of this completion - Top, Bottom, Name 4169' - 4310'; Grayburg-San Andres				20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Compensated Neutron/Hostile Natural Gamma Ray	22. Was Well Cored No
---	--------------------------

23. CASING RECORD (Report all strings set in well) 2122320					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	Conductor	40	26	100 sx.	
8-5/8	24	1503	12-1/4	850 sx.	
5-1/2	15.5	4451	7-7/8	950 sx.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4112'	4118'

26. Perforation record (interval, size, and number) 4169' - 4310' (2 SPF, 169 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SOBBEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4169' - 4310'	4100 Gal. 15% NEFE HCL

28. PRODUCTION							
Date First Production 8/17/05 (Injection)		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Injecting	
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.) N/A	Test Witnessed By
---	-------------------

30. List Attachments Log (1 ea.): Deviation Report: Directional Survey: Copy of Injection Permit

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 8/24/05

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

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

WELL API NO. 30-025-37214
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 Number 632
9. OGRID Number 157984
10. 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 SHL Unit Letter J : 2118 feet from the South line and 1355 feet from the East line BHL J 2640 South 1356 East Section 31/31 Township 18-S Range 38-E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3637' GR	
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 JOB ☐

OTHER: Run 5-1/2" Production Casing ☒

13. 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.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 6/14/05
Type or print name Mark Stephens E-mail address: Mark_Stephens@oxy.com
Telephone No. (713) 366-5158

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 22 2005
Conditions of Approval, if any:

6/8/05 -

6/9/05: Run 108 jts. 5-1/2", 15.5#, J-55, LT&C casing with 10 centralizers and set at 4451'.
RU Halliburton and cement first stage with 250 sx. Premium Plus. Displace with 30 bbls.
FW x 74 bbls. mud. Drop bomb, open DV tool, and circulate 45 sx. to surface. Circulate
4 hours between stages. Cement second stage with 600 sx. Interfill "C" (lead) and 100
sx. Premium Plus (tail). Plug down x circulate 140 sx. to surface. Set slips x cut off
casing. NU wellhead x rig down.

Release drilling rig at 6:00 a.m., 6.9/05



Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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
May 27, 2004

WELL API NO. 30-025-37214	
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 Number 632	
9. OGRID Number 157984	
10. 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 SHL Unit Letter J : 2118 feet from the South line and 1355 feet from the East line BHL Section J 2640 Township 18-S Range 38-E NMPM County East Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3637' GR	
Pit or Below-grade Tank Application ☐ or Closure ☐	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 JOB ☐

OTHER: Spud & Run Surface Casing ☒

13. 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.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 6/2/05

Type or print name Mark Stephens E-mail address: Mark_Stephens@oxy.com Telephone No. (713) 366-5158

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 10 2005

Conditions of Approval, if any:



5/29/05: MI x RU. Spud 12-1/4" hole at 10:00 a.m. (NMOCD notified)

5/30/05: Run 36 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1503'. RU Halliburton and cement with 450 sx. PBCZ lead and 400 sx. Premium Plus tail. Displace with 20 bbls FW x 73 bbls brine and circulate 192 sx. cement to surface. WOC 4 hours. Cut off casing x weld on wellhead. NU BOP. Test casing and blind rams to 1500 psi. Test pipe rams, annular, and choke manifold to 1500 psi. Drill out cement and resume drilling operations.

Exhibit 2.1 – List of Wells Within the AOR

North Hobbs G/SA Unit No. 131

Section 5, T-19-S, R-38-E

South Hobbs (GSA) Unit No. 12 (30-025-07625) <PxA>

*See Note below

Section 31, T-18-S, R-38-E

North Hobbs G/SA Unit No. 312 (30-025-27060)
North Hobbs G/SA Unit No. 321 (30-025-07492)
North Hobbs G/SA Unit No. 322 (30-025-30204)
North Hobbs G/SA Unit No. 331 (30-025-07499)
North Hobbs G/SA Unit No. 341 (30-025-07500)
North Hobbs G/SA Unit No. 412 (30-025-23204) <PxA>
North Hobbs G/SA Unit No. 421 (30-025-07493)
North Hobbs G/SA Unit No. 422 (30-025-28887)
North Hobbs G/SA Unit No. 431 (30-025-12758)
North Hobbs G/SA Unit No. 441 (30-025-07498)
North Hobbs G/SA Unit No. 632 (30-025-37214)
North Hobbs G/SA Unit No. 743 (30-025-35451)
Nora Berry No. 5 (30-025-07501) <PxA>
Nora Berry No. 6 (30-025-12502)
Nora Berry No. 7 (30-025-12503)
Nora Berry No. 8 (30-025-07502) <PxA>
Clara Fowler No. 6 (30-025-07495) <PxA>
Clara Fowler No. 8 (30-025-07497) <PxA>

Section 32, T-18-S, R-38-E

North Hobbs G/SA Unit No. 111 (30-025-07528)
North Hobbs G/SA Unit No. 112 (30-025-07526)
North Hobbs G/SA Unit No. 121 (30-025-23007)
North Hobbs G/SA Unit No. 132 (30-025-27139)
North Hobbs G/SA Unit No. 141 (30-025-07523)
North Hobbs G/SA Unit No. 142 (30-025-28265)
North Hobbs G/SA Unit No. 143 (30-025-28943)
North Hobbs G/SA Unit No. 144 (30-025-31662)
North Hobbs G/SA Unit No. 221 (30-025-07520)
North Hobbs G/SA Unit No. 222 (30-025-27140)
North Hobbs G/SA Unit No. 223 (30-025-28944)
North Hobbs G/SA Unit No. 231 (30-025-07521)

Exhibit 2.1 – List of Wells Within the AOR (con'd.)

Section 32, T-18-S, R-38-E

North Hobbs G/SA Unit No. 232 (30-025-23035)
North Hobbs G/SA Unit No. 241 (30-025-07533)
North Hobbs G/SA Unit No. 331 (30-025-07538)
North Hobbs G/SA Unit No. 512 (30-025-34907)
North Hobbs G/SA Unit No. 514 (30-025-36245)
North Hobbs G/SA Unit No. 913 (30-025-35385)
North Hobbs G/SA Unit No. 923 (30-025-36011)
W.D. Grimes (NCT-A) No. 11 (30-025-07529) <PxA>
W.D. Grimes (NCT-A) No. 12 (30-025-07530) <PxA>
W.D. Grimes (NCT-A) No. 13 (30-025-07531) <PxA>
West Grimes No. 14 (30-025-07532) <PxA>
W.D. Grimes (NCT-A) No. 14-Y (30-025-07534) <PxA>
W.D. Grimes (NCT-A) No. 16 (30-025-22627) <PxA>
W.D. Grimes (NCT-A) No. 18 (30-025-22915)
W.D. Grimes (NCT-A) No. 21 (30-025-35657)
W.D. Grimes (NCT-A) No. 23 (30-025-35668)
W.D. Grimes (NCT-A) No. 27 (30-025-36775)

*South Hobbs (GSA) Unit No. 12 was not included as a part of the previous AOR done in conjunction with Oxy's August 2001 application to amend Order No. R-6199. A copy of the Well Record (November, 1930) and plugging report (December, 1997) for this well is attached.

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

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

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.	30-025-07625
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	
SOUTH HOBBS (GB/SA) UNIT	
8. Well No.	12
9. Pool name or Wildcat	HOBBS GB/SA

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 ALTURA ENERGY, LTD.
3. Address of Operator P.O. BOX 4294 HOUSTON, TEXAS 79210-4294	4. Well Location Unit Letter <u>D</u> : <u>330</u> Feet From The <u>NORTH</u> Line and <u>330</u> Feet From The <u>WEST</u> Line Section <u>5</u> Township <u>19-S</u> Range <u>38-E</u> NMPM <u>LEA NM</u> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3629' DF	

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: ☐

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

12/22/97 MOVE IN RU P&A EQUIPMENT.
12/22/97 NUBOP RIH W/2-3/8" WS TAG CMT @ 3566'.
12/22/97 CIRC HOLE W/120 BBLS MLF.
12/22/97 SPOT 30 SXS CLASS "C" CMT FROM 3566-3341.
12/22/97 SPOT 30 SXS CMT FROM 2608-2397.
12/24/97 SPOT 30 SXS CMT FROM 1778-1578.
12/24/97 SPOT 45 SXS CMT FROM 244-SURFACE.
12/24/97 RD P&A EQUIPMENT.
12/30/97 INSTALL DRY HOLE MARKER.

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

SIGNATURE Milton Neatherlin TITLE P&A SUPERVISOR DATE 12/24/97
TYPE OR PRINT NAME MILTON NEATHERLIN TELEPHONE NO.

(This space for State Use)

APPROVED BY [Signature] TITLE Field Rep DATE 7-18-00
CONDITIONS OF APPROVAL IF ANY:

IC HWU

dp

N.

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.AREA 40 ACRES
LOCATE WELL CORRECTLY

Company The Midwest Refining Company Address Casper, Wyoming,
 Send correspondence to Midwest Refining Co. Address Hobbs, New Mexico,
McKinley Well No. 6 in NW¹ of Sec. 5 T. 19S
 R. 36E N. M. P. M. Hobbs Oil Field Lee County.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is H. D. & S. McKinley Address Hobbs, New Mexico.
 The lessee is _____ Address _____
 If not state or patented land, give status _____
 Drilling commenced August 16, 1930 Drilling was completed October 7, 1930
 Name of drilling contractor Olsen Drilling Company Address Prine, Oklahoma.
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1. from _____ to 6 3808' No. 4. from _____ to 0 4201
 No. 2. from 0 3205 to 3225 No. 5. from _____ to _____
 No. 3. from 0 3703 to 3713 No. 6. from _____ to _____

IMPORTANT WATER SANDS

No. 1. from 35 to 42 No. 3. from _____ to _____
 No. 2. from 133 to 156 No. 4. from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SEAL	OUT AND PULLED FROM	PERFORATED FROM TO	PURPOSE
16"	70	8	YGT	185'				Water shutoff
14"	45	8	St 14	2782'	C-Floet			Protect salt
6-5/8"	26	10		3977'	Baker			Oil string

MUDDING AND CEMENTING RECORD

SIZE	WHEN SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	185'	75	Halliburton		
10 3/4"	2782'	350	"		
6-5/8"	3977'	150	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 4301 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing October 7, 1930
 The production of the first 24 hours was 2203 barrels of fluid of which 100 % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity. Be 35.5
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Olsen Drilling Company Driller _____ Contractors _____ Driller _____
 _____ Driller _____ Driller _____

FORMATION RECORD ON OTHER SIDE

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

Subscribed and sworn to before me this 2 Name Tom Sexton
 day of July 9 1930 Position Field Supt.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
8	35	55	Lime
35	42	7	Water sand
42	49	7	Lime
49	88	39	Sandy lime
88	133	45	Sand and shells
133	155	22	Sand
155	175	20	Lime and red rock
175	185	10	Red rock
185	400	215	Red beds
400	500	100	Red shale and lime shells
500	700	200	Red shale
700	1035	335	Red shale and streaks of lime
1035	1145	110	Sticky red shale and hard lime shells
1145	1155	10	Hard sand
1155	1185	30	Red beds and shells
1185	1255	70	Sticky red beds and anhydrite shells
1255	1310	55	Red beds and sandy lime shells
1310	1345	35	Red beds, lime shells, and shells of anhydrite
1345	1410	65	Red beds and shells
1410	1440	30	Red beds and anhydrite shells
1440	1455	15	Red beds, sticky
1455	1480	25	Anhydrite, gypsum, and sand
1480	1590	110	Anhydrite
1590	1600	10	Anhydrite with gyp shells
1600	1610	10	Anhydrite
1610	1620	10	Red gravel beds
1620	1675	55	Anhydrite, gyp, and gravel beds
1675	1725	50	Anhydrite and red rock
1725	1755	30	Salt
1755	1862	127	Salt, anhydrite, and potash
1862	1971	109	Salt, and anhydrite shells
1971	2061	90	Salt, shells of anhydrite, and potash
2061	2194	133	Salt and shells of anhydrite
2194	2405	212	Salt and anhydrite
2405	2541	135	Salt, shells of anhydrite, and potash
2541	2600	59	Anhydrite, potash, and salt shells
2600	2605	5	Hard lime
2605	2656	51	Lime and anhydrite
2656	2745	107	Lime shells and anhydrite
2745	2779	35	Lime and anhydrite
2779	3540	761	Anhydrite, Gas at 2806'. Oil from 3205' to 3225'
3540	3705	165	Anhydrite and lime
3705	3715	10	Gas sand
3715	3720	5	Lime
3720	3755	35	Lime and anhydrite
3755	3771	16	Lime
3771	3781	10	Hard lime
3781	3880	99	Lime
3880	3908	28	Sandy lime
3908	3940	32	Lime
3940	3960	20	Sandy lime
3960	3974	14	Sandy lime coring
3974	4020	46	Lime
4020	4201	181	Sandy lime and oil Completed--Fracture test 2203 barrels oil.

Received of Midwest Refining Company,
Log of McKinley well No. 6,
NW Sec., 3, T. 12N., R. 32E.

State Oil & Gas Insp.

Exhibit 3.0 - Showing the location of NHGSAU No. 131 in the Phase I Gas Injection Area

