

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



238

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

October 21, 2005

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

RECEIVED
OCT 24 2005
OIL CONSERVATION
DIVISION

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. 242 (30-025-28886)
Letter N, Section 30, T-18-S, R-38-E
Lea County, NM

Gentlemen:

Occidental Permian Limited Partnership respectfully requests administrative approval for expansion of the subject pressure maintenance project by converting North Hobbs (G/SA) Unit Well No. 242 from production to injection. As such, the following data is submitted in support of this request:

- Administrative Application Checklist
- Form C-108 with miscellaneous data attached
- A map reflecting the location of the proposed injection well (No. 242). 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
- An injection well data sheet
- Exhibit 1.0 – Area of Review Data
- Exhibit 2.0 – Showing nearby wells which have previously been approved for similar injectants/rates in accordance with Order No. R-6199-B



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

- A list of Offset Operators and Surface Owners (these parties have been notified of this application by certified mail)
- An Affidavit of Publication and copy of the legal advertisement that was published in the county in which the well is located

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

CC: Oil Conservation Division
Hobbs District Office
1625 N. French Drive
Hobbs, NM 88240

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

Offset Operators (see attached list)

Surface Owners (see attached list)

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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- Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



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U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

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[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.

Mark Stephens

Print or Type Name

Mark Stephen

Signature

Reg. Comp. Analyst

Title

10/21/05

Date

Mark_Stephens@oxy.com

e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery ☒ Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? ☒ Yes No
- II. OPERATOR: Occidental Permian Limited Partnership
ADDRESS: P.O. Box 4294, Houston, TX 77210-4294
CONTACT PARTY: Mark Stephens, Rm. 19.013, GRWY 5 PHONE: (713) 366-5158
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☒ Yes No
If yes, give the Division order number authorizing the project: R-6199-B (10/22/01)
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Mark Stephens TITLE: Reg. Comp. Analyst
SIGNATURE: Mark Stephens DATE: October 21, 2005
E-MAIL ADDRESS: Mark_Stephens@oxy.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: Hearing September 6, 2001; Case No. 12722, Order No. 6199-B, effective October 22, 2001
- DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

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

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

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Attachment To Form C-108
Miscellaneous Data

North Hobbs (Grayburg/San Andres) Unit
Well No. 242
API No. 30-025-28886
Letter N, Section 30, T-18-S, R-38-E
Lea County, NM

III. Well Data

- B.(5) Next higher oil zone -- Byers (Queen) @ +/- 3680'
Next lower oil zone -- Glorieta @ +/- 5300'

VII. Proposed Operation

1. Average Injection Rate N/A
Maximum Injection Rate 9000 BWPD/15,000 MCFGPD*
(* In accordance with Order No. R-6199-B, effective 10/22/01)
2. Closed Injection System
3. Average Surface Injection Pressure N/A
Maximum Surface Injection Pressures
 Produced Water 1100 PSI*
 CO2 1250 PSI*
 CO2 w/produced gas 1770 PSI*
 <will not exceed 2400 psi bottomhole pressure>
(* In accordance with Order No. R-6199-B, effective 10/22/01)
4. Source Water – San Andres Produced Water
 (Mitchell Analytical Laboratory analysis attached)

IX. Stimulation Program

Acid treatment of injection interval will be performed during conversion work
(approx. 2000 gal. 15% HCL)

XI. Fresh Water Sample Analysis

(Laboratory Services, Inc. analysis attached – 2 ea., for nearby Well No. 121 in
Section 30)

- XII. 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.

MITCHELL ANALYTICAL LABORATORY

2638 Faudree
Odessa, Texas 79765-8538
561-5579

Company: **Nalco Energy Services**

Well Number: WIB Pump Dis. #3
Lease: OXY
Location:
Date Run: 1/25/2005
Lab Ref #: 05-jan-n23830

Sample Temp: 70
Date Sampled: 1/19/2005
Sampled by: Mike Athey
Employee #: 27-008
Analyzed by: DOM

Dissolved Gases

		Mg/L	Eq. Wt.	MEq/L
Hydrogen Sulfide (H ₂ S)		137.00	16.00	8.56
Carbon Dioxide (CO ₂)	NOT ANALYZED			
Dissolved Oxygen (O ₂)	NOT ANALYZED			

Cations

Calcium (Ca ⁺⁺)		1,125.60	20.10	56.00
Magnesium (Mg ⁺⁺)		341.60	12.20	28.00
Sodium (Na ⁺)		3,524.02	23.00	153.22
Barium (Ba ⁺⁺)	NOT ANALYZED			
Manganese (Mn ⁺)		.08	27.50	.00

Anions

Hydroxyl (OH ⁻)		.00	17.00	.00
Carbonate (CO ₃ ⁼)		.00	30.00	.00
BiCarbonate (HCO ₃ ⁻)		2,028.52	61.10	33.20
Sulfate (SO ₄ ⁼)		1,700.00	48.80	34.84
Chloride (Cl ⁻)		6,006.60	35.50	169.20
Total Iron (Fe)		0.28	18.60	.02
Total Dissolved Solids		14,863.70		
Total Hardness as CaCO ₃		4,214.56		
Conductivity MICROMHOS/CM		26,250		

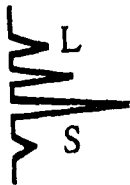
pH 6.350 Specific Gravity 60/60 F. 1.010

CaSO₄ Solubility @ 80 F. 39.63 MEq/L, CaSO₄ scale is unlikely

CaCO₃ Scale Index

70.0	.221	100.0	.561	130.0	1.121
80.0	.341	110.0	.821	140.0	1.121
90.0	.561	120.0	.821	150.0	1.401

Nalco Energy Services



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

Water Analysis

COMPANY Altura Energy Ltd,

SAMPLE Fresh Water Well For Well 30-121
SAMPLED BY

DATE TAKEN 5/10/00

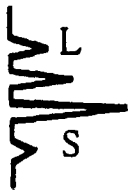
REMARKS T18S-R38E-Sec.30, Qtr Sec. 1,2,3

Barium as Ba	0
Carbonate alkalinity PPM	0
Bicarbonate alkalinity PPM	224
pH at Lab	7.4
Specific Gravity @ 60°F	1.001
Magnesium as Mg	167
Total Hardness as CaCO3	288
Chlorides as Cl	76
Sulfate as SO4	110
Iron as Fe	0
Potassium	0.08
Hydrogen Sulfide	0
Rw	8
Total Dissolved Solids	717
Calcium as Ca	121
Nitrate	10.6

Results reported as Parts per Million unless stated

Langelier Saturation Index 0

Analysis by: Rolland Perry
Date: 5/14/00



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

Water Analysis

COMPANY Altura Energy Ltd,

SAMPLE Fresh Water Well For Well 30-121
SAMPLED BY _____

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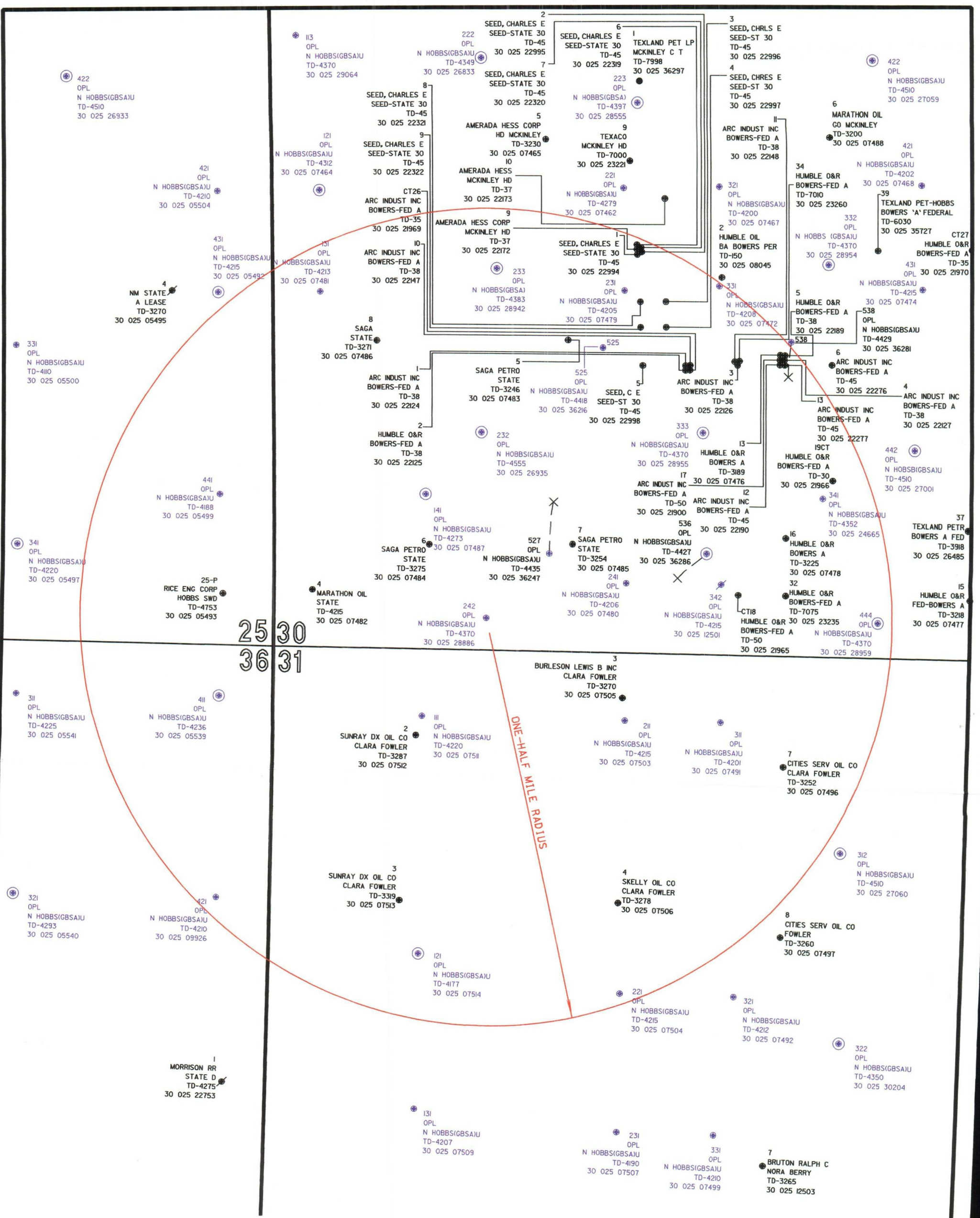
REMARKS T18S-R38E-Sec 30, Qtr Sec 1,4,2

Barium as Ba	0	
Carbonate alkalinity PPM	0	
Bicarbonate alkalinity PPM	184	
pH at Lab	7.42	
Specific Gravity @ 60°F	1.001	
Magnesium as Mg	128	
Total Hardness as CaCO3	220	
Chlorides as Cl	42	
Sulfate as SO4	75	
Iron as Fe	0	
Potassium	0.08	
Hydrogen Sulfide	0	
Rw	12.1	23.0 C
Total Dissolved Solids	544	
Calcium as Ca	92	
Nitrate	11	


Results reported as Parts per Million unless stated

Langelier Saturation Index - 0.33

Analysis by: Rolland Perry
Date: 5/14/00



NOTE:
WELL DATA DERIVED FROM THE PETROLEUM
INFORMATION - DATA MANAGEMENT SYSTEM,
WELL DATA SYSTEM PREPARED FOR
OCCIDENTAL PERMIAN LTD.

**Oxy Occidental Permian Ltd.**

Area of Review Plat

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

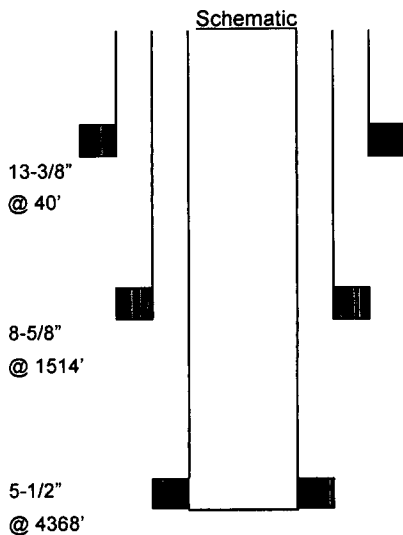
WELL NO. 30-242

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

Scale: 1"= 600' 02-22-2005 nm438.2005.dgn
Plat prepared by PJE Drafting, Inc.
For Horizon Survey, Inc.

INJECTION WELL DATA SHEET

Operator Occidental Permian Limited Partnership		Lease North Hobbs G/SA Unit			County Lea
Well No. 242	Footage Location 200' FSL & 1400' FWL	Section 30	Township 18-S	Range 38-E	Unit Letter N



<u>Surface Casing</u>		<u>Tubular Data</u>	
Size	13-3/8"	Cemented with	_____ sxs.
TOC	_____	Determined by	_____
Hole size	_____		
<u>Intermediate Casing</u>			
Size	8-5/8"	Cemented with	675 sxs.
TOC	SURF	Determined by	CIRC
Hole size	_____		
<u>Long string Casing</u>			
Size	5-1/2"	Cemented with	775 sxs.
TOC	SURF	Determined by	CIRC
Hole size	_____		
<u>Liner</u>			
Size	_____	Cemented with	_____ sxs.
TOC	_____	Determined by	_____
Hole size	_____		
Total depth	4368'		

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 the 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) None
- 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

A review of the subject well's AOR shows that four wells were 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)

The attached copies of sundry notices (2 ea. per well) and the completion reports for these four wells shows that cement was circulated to surface off all casing strings thus affording adequate protection of the injection interval (approx. 4000' to 4368') of Oxy's North Hobbs G/SA Unit Well No. 242.

Area of Review Well Count

Active Wells (includes SI and TxA'd wells) – 29

Plugged and Abandoned Wells – 32
(Identified below)

Sec. 30, T-18-S, R-38-E

Bowers "A" No. 13 (30-025-07476)

Bowers "A" Federal No. 1 (30-025-22124)

Bowers "A" Federal No. 2 (30-025-22125)

Bowers "A" Federal No. 3 (30-025-22126)

Bowers "A" Federal No. 4 (30-025-22127)

Bowers "A" Federal No. 5 (30-025-22189)

Bowers "A" Federal No. 10 (30-025-22147)

Bowers "A" Federal No. 11 (30-025-22148)

Bowers "A" Federal No. 12 (30-025-22190)

Bowers "A" Federal No. 13 (30-025-22277)

Bowers "A" Federal No. 16 (30-025-07478)

Bowers "A" Federal No. 17 (30-025-21900)

Bowers "A" Federal No. 18 (30-025-21965)

Exhibit 1.0 – Area of Review

Plugged and Abandoned Wells (con'd.)

Sec. 30, T-18-S, R-38-E

Bowers "A" Federal No. 19 (30-025-21966)
Bowers "A" Federal No. 26 (30-025-21969)
Bowers "A" Federal No. 32 (30-025-23235)
Bowers "A" Federal No. 34 (30-025-23260)
Grimes No. 1 (30-025-22994)
Grimes No. 2 (30-025-22995)
Grimes No. 3 (30-025-22996)
Grimes No. 4 (30-025-22997)
Grimes No. 5 (30-025-22998)
Grimes No. 6 (30-025-22319)
Grimes No. 7 (30-025-22320)
Grimes No. 8 (30-025-22321)
Grimes No. 9 (30-025-22322)
H.D. McKinley No. 9 (30-025-22172)
North Hobbs G/SA Unit No. 342 (30-025-12501)
State Land Sec. 30 No. 4 (30-025-07482)

Sec. 31, T-18-S, R-38-E

Clara Fowler No. 2 (30-025-07512)
Clara Fowler No. 3 (30-025-07513)
Clara Fowler No. 7 (30-025-07496)

Mark Stephens 10/21/05

Mark Stephens
Regulatory Compliance Analyst
Occidental Permian Limited Partnership

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 _____

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.

525

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

HRLA-MicroCFL-GR/TDL-D-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% NEEF 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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 K : 1947 feet from the South line and 2139 feet from the West line

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

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

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

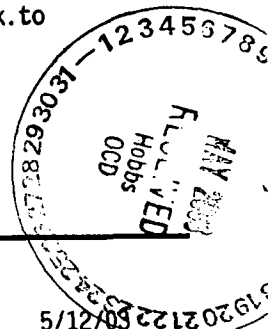
SIGNATURE Mark Stephens TITLE Regulatory Compliance Analyst DATE 5/12/03

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

(This space for State use)

APPROVED BY GARY W. WINK TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAY 19 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. 30-025-36216
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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>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>		8. Well No. 525
		9. Pool name or Wildcat Hobbs; Grayburg - San Andres
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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

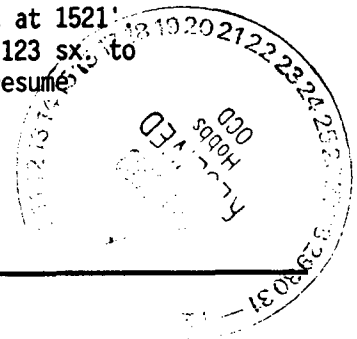
OTHER: Spud & Run Surface Casing ☒

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 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.



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 5/2/03

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

DATE MAY 09 2003

Conditions of approval, if any:

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.
30-025-36247

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 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.
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 951 957 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/TDLD-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					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	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
4252' - 4303'
AMOUNT AND KIND MATERIAL USED
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

Oil - Bbl.
17

Gas - MCF
10

Water - Bbl.
2116

Gas - Oil Ratio
588

Flow Tubing Press.
50

Casing Pressure
35

Calculated 24-Hour Rate

Oil - Bbl.
17

Gas - MCF
10

Water - Bbl.
2116

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.), 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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-36247
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
2. Name of Operator Occidental Permian Limited Partnership	8. Well No. 527
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 <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>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

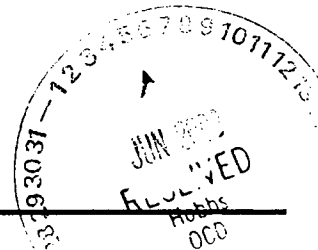
Release drilling rig at 8:30 p.m., 5/28/03.

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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-36247
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
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 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>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' 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 N : 627 feet from the South line and 1782 feet from the West line
Section 30 Township 18-S Range 38-E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3649' 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 ☐

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.

5/19/03: MI x RU. Spud 12-1/4" hole at 9:00 p.m. (NMOC 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. OCD Test pipe rams x annular to 1200 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 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: QC 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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other Injection Well										5. Lease Serial No. LC-032233(A)	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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. 536			
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										9. API Well No. 30-025-36286	
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 6/17/03		15. Date T.D. Reached 6/23/03		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 7/15/03 Inject		17. Elevations (DF, RKB, RT, GL)* 3651' GL					
18. Total Depth: MD 4427' TVD 4414'		19. Plug Back T.D.: MD 4382' TVD		20. Depth Bridge Plug Set: MD MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/NGR/CCL; NGR/SL/CCL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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,	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					26. Perforation Record						
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
PROFESSIONAL ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection Well		5. Lease Serial No. LC-032233(A)
2. Name of Operator Occidental Permian Limited Partnership Attn: Mark Stephens, 338-B, WL2		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 4294, Houston, TX 77210-4294	3b. Phone No. (include area code) (281) 552-1158	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 641' FSL & 2419' FEL, Sec. 30, Letter O, T-18-S, R-38-E (SHL)		8. Well Name and No. North Hobbs G/SA No. 536 Unit
		9. API Well No. 30-025-36286
		10. Field and Pool, or Exploratory Area Hobbs; Grayburg-San Andres
		11. County or Parish, State Lea Co. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Run 5-1/2" |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Production Casing |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

6/23/03 -

6/24/03: Run 114 jts. 5-1/2", 15.5#, J-55, LT&C casing with 14 centralizers and set at 4427'. Cement first stage with 250 sx. Premium Plus. Plug down x circulate 168 sx. to surface. Circulate 4 hours between stages. Cement second stage with 550 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Plug down and circulate 158 sx. to surface. Nipple down x set slips x rig down.

Release drilling rig at 10:45 p.m., 6/24/03.

ACCEPTED FOR RECORD

NOV 17

GARY COURLEY
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mark Stephens

Title

Regulatory Compliance Analyst

Date

6/25/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Water Injection Well

2. Name of Operator

Occidental Permian Limited Partnership Attn: Mark Stephens, 338-B, WL2

3a. Address

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

3b. Phone No. (include area code)

(281) 552-1158

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

641' FSL & 2419' FEL, Sec. 30, Letter O, T-18-S, R-38-E (SHL)

5. Lease Serial No.

LC-032233(A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

North Hobbs G/SA No. 536
Unit

9. API Well No.

30-025-36286

10. Field and Pool, or Exploratory Area

Hobbs; Grayburg-San Andres

11. County or Parish, State

Lea Co. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Spud & Run</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Surface Casing</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

6/17/03: MI x RU. Spud 12-1/4" hole at 7:00 p.m. (BLM notified prior to spud).

6/18/03 -

6/19/03: Run 38 jts. 8-5/8". 24#, J-55, ST&C casing with 11 centralizers and set at 1543'. Cement with 550 sx. PBCZ lead and 300 sx. Premium Plus tail. Plug down x circulate 192 sx. to surface. Nipple up BOPE and test BOP stack, choke, choke manifold, and casing - all held (testing witnessed by BLM representative). Drill out cement and resume drilling operations.

ACCEPTED FOR RECORD

JUL - 3 2003

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mark Stephens

Title

Regulatory Compliance Analyst

Date

6/23/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. LC-032233(A)			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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			
14. Date Spudded 6/8/03						15. Date T.D. Reached 6/14/03			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 7/8/03						10. Field and Pool, or Exploratory Hobbs; Grayburg-San Andres			
18. Total Depth: MD TVD 4429' 4415'						11. Sec., T., R., M., or Block and Survey or Area Sec. 30, T-18-S, R-38-E			
19. Plug Back T.D.: MD TVD 4385'						12. County or Parish Lea			
20. Depth Bridge Plug Set: MD TVD						13. State NM			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN/NGRS/CCL; NGRS						17. Elevations (DF, RKB, RT, GL)* 3651' GL			
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	1540'		850	243	Surface	
	J-55								
7-7/8	5-1/2,	15.5	Surface	4429'	3552'	900	323	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	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							
<div>ACCEPTED FOR RECORD David B. Elias JUL 30 2003</div>									
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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Occidental Permian Limited Partnership Attn: Mark Stephens, 338-B, WL2

3a. Address

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

3b. Phone No. (include area code)

(281) 552-1158

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1983' FSL & 1856' FEL, Sec. 30, Letter J, T-18-S, R-38-E (SHL)

5. Lease Serial No.

LC-032233(A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

North Hobbs G/SA No. 538 Unit

9. API Well No.

30-025-36281

10. Field and Pool, or Exploratory Area

Hobbs; Grayburg-San Andres

11. County or Parish, State

Lea Co. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Run 5-1/2"</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Production Casing</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

6/14/03 -

6/15/03: Run 107 jts. 5-1/2", 15.5#, J-55, LT&C casing with 15 centralizers and set at 4429'. Cement first stage with 250 sx. Premium Plus. Plug down x circulate 168 sx. to surface. Circulate 4 hours between stages. Cement second stage with 550 sx. Interfill 100 (lead) and 100 sx. Premium Plus (tail). Plug down and circulate 146 sx. to surface. Nipple down x set slips x rig down.

Release drilling rig at 8:25 a.m., 6/15/03.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mark Stephens

Title

Regulatory Compliance Analyst

Date

6/19/03

Approved by

Conditions of approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Occidental Permian Limited Partnership Attn: Mark Stephens, 338-B, WL2

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1983' FSL & 1856' FEL, Sec. 30, Letter J, T-18-S, R-38-E (SHL)

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

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
North Hobbs G/SA No. 538 Unit

9. API Well No.
30-025-36281

10. Field and Pool, or Exploratory Area
Hobbs; Grayburg-San Andres

11. County or Parish, State
Lea Co. NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Spud & Run</u>
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Surface Casing</u>
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

6/8/03: MI x RU. Spud 12-1/4" hole at 2:00 a.m. (BLM notified prior to spud).

6/9/03 -

6/10/03: Run 38 jts. 8-5/8". 24#, J-55, ST&C casing with 11 centralizers and set at 1540'. Cement with 550 sx. PBCZ lead and 300 sx. Premium Plus tail. Plug down x circulate 163 sx. to surface. Nipple up BOPE. Test blind rams, choke manifold, and casing to 1100 psi. TIH with drill pipe x test annular and pipe rams to 1100 psi. Drill out cement and resume drilling operations.

ACCEPTED FOR RECORD

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mark Stephens

Title

Regulatory Compliance Analyst

Date

6/19/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

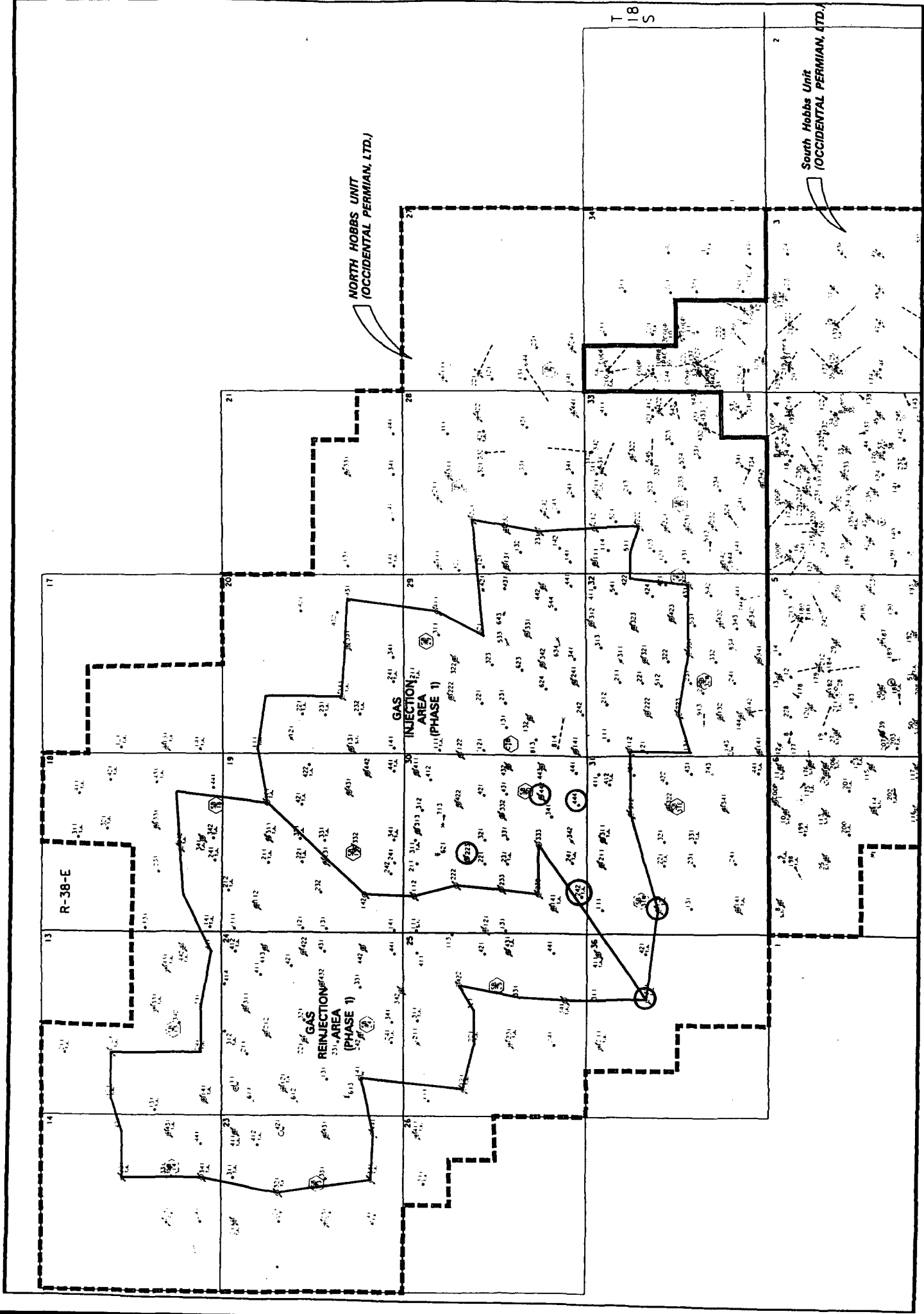
Date

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Office

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Exhibit 2.0 - Well No. 242 circled in red; wells approved for similar injectants/rates under Order R-6199-B circled in blue



LIST OF OFFSET OPERATORS & SURFACE OWNERS

North Hobbs (Grayburg/San Andres) Unit
Well No. 242
API No. 30-025-28886
Letter N, Section 30, T-18-S, R-38-E
Lea County, NM

Offset Operators

Occidental Permian Limited Partnership
P.O. Box 4294
Houston, TX 77210-4294

Saga Petroleum
200 N. Loraine St., Suite 1300
Midland, TX 79701-4779

Rice Operating Company
122 West Taylor
Hobbs, NM 88240

Lewis B. Burleson, Inc.
P.O. Box 2479
Midland, TX 79702

Surface Owner

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

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Saga Petroleum
200 N. Loraine St.
Suite 1300
Midland, TX 79701-4779

2. Article Number

(Transfer from service label)

7001 0320 0002 0354 8162

PS Form 3811, March 2001

Domestic Return Receipt

102595-01-M-1424

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

X

☐ Agent☐ Addressee

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Rice Operating Company
122 West Taylor
Hobbs, NM 88240

2. Article Number

(Transfer from service label)

7001 0320 0002 0354 8179

PS Form 3811, March 2001

Domestic Return Receipt

102595-01-M-1424

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

X

☐ Agent☐ Addressee

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Lewis B. Burleson, Inc.
P.O. Box 2479
Midland, TX 79702

2. Article Number

(Transfer from service label)

7001 0320 0002 0354 8186

PS Form 3811, March 2001

Domestic Return Receipt

102595-01-M-1424

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

X

☐ Agent☐ Addressee

D. Is delivery address different from item 1?

☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

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

2. Article Number

(Transfer from service label)

7001 0320 0002 0354 8247

PS Form 3811, March 2001

Domestic Return Receipt

102595-01-M-1424

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

X

☐ Agent☐ Addressee

D. Is delivery address different from item 1?

☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

State of New Mexico,
County of Lea.

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of _____ 1 _____

_____ weeks.

Beginning with the issue dated

April 29 2005

and ending with the issue dated

April 29 2005

Kathi Beaudry

Publisher

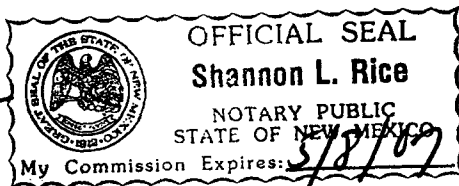
Sworn and subscribed to before

me this 29th day of

April 2005

Notary Public.

My Commission expires
~~February 07, 2009~~
(Seal)



LEGAL NOTICE
April 29, 2005

Notice is hereby given of the application of Occidental Permian Limited Partnership, Attn: Mark Stephens, P.O. Box 4294, Rm. 19.013 - GRWY 5, Houston, TX 77210-4294 (713/366-5158), to the Oil Conservation Division, New Mexico Energy, Minerals and Natural Resources Department, for approval of the following injection wells (5 ea.) for the purpose of tertiary recovery:

Pool Name: Hobbs; Grayburg - San Andres

Lease/Unit Name: North Hobbs G/SA Unit

Well No. 131

Loc: 2310' FSL & 330' FWL, Unit Letter L, Sec. 19, T-18-S, R-38-E, Lea Co., NM

Well No. 441

Loc: 990' FSL & 330' FEL, Unit Letter P, Sec. 25, T-18-S, R-37-E, Lea Co., NM

Well No. 111

Loc: 330' FNL & 330' FWL, Unit Letter D, Sec. 30, T-18-S, R-38-E, Lea Co., NM

Well No. 131

Loc: 2310' FSL & 330' FWL, Unit Letter L, Sec. 30, T-18-S, R-38-E, Lea Co., NM

Well No. 242

Loc: 200' FSL & 1400' FWL, Unit Letter N, Sec. 30, T-18-S, R-38-E, Lea Co. NM

The injection formation is the Hobbs; Grayburg - San Andres Pool Between the intervals of +/-3680' and +/-5300' below the surface of the ground. Expected maximum injection rate is 9000 B/D (water)/15,000 MCF/D (CO₂ & produced gas), and the expected maximum injection pressure is approximately 1100 psi (water)/1250 psi (CO₂)/1770 psi (CO₂ & produced gas). Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 S. St. Francis Dr., Santa Fe, NM 87505 within fifteen (15) days.

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

02101173000 67530027

Occidental Permian Limited
P. O. Box 4294
Houston, TX 77210-4294