

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

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

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-34870

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.

624

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location
Unit Letter **N** : **1150** Feet From The **South** Line and **1948** Feet From The **West** Line

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

10. Date Spudded **3/17/00** 11. Date T.D. Reached **3/23/00** 12. Date Compl. (Ready to Prod.) **4/7/00** 13. Elevations (DF & RKB, RT, GR, etc.) **3644' GL** 14. Elev. Casinghead

15. Total Depth **4410'** 16. Plug Back T.D. **4341'** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **4410'** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **4070' - 4284'; Grayburg - San Andres** 20. Was Directional Survey Made **No**

21. Type Electric and Other Logs Run **DS Neutron CS Gamma 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 |
|--------------|------------------|-------------|---------------|------------------|---------------|
| 14 | Conductor | 40 | 18 | 50 sk. | |
| 8-5/8 | 24 | 1553 | 12-1/4 | 725 sk. | |
| 5-1/2 | 15.5 | 4410 | 7-7/8 | 1000 sk. | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | |
|------------------|-----|--------|--------------|-------------------|-------------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SIZE | DEPTH SET | PACKER SET |
| | | | | 2-7/8 | 3999 | |

| | | |
|--|--|-------------------------------|
| 26. Perforation record (interval, size, and number) 4070' - 4284' (4 JSPP) | 27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC. | |
| | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | 4070' - 4284' | 5000 Gal. 15% HCL |
| | | |

28. PRODUCTION

| | | | | | | | |
|--|------------------------------|---|--------------------------|--------------------------|-----------------------------|--|-------------------------------|
| Date First Production 4/7/00 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - ESP, Reda | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 4/8/00 | Hours Tested 24 | Choke Size N/A | Prod'n For Test Period | Oil - Bbl. 222 | Gas - MCF 101 | Water - Bbl. 3667 | Gas - Oil Ratio 455 |
| Flow Tubing Press. 50 | Casing Pressure 30 | Calculated 24-Hour Rate | Oil - Bbl. 222 | Gas - MCF 101 | Water - Bbl. 3667 | Oil Gravity - API -(Corr.) 35 | |

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

30. List Attachments
Log, 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 Bus. Analyst (SG) Date 6/9/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen **3354**
T. Grayburg **3713**
T. San Andres **3982**
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northeastern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from **3862** to **3982**
No. 2, from **4005** to **4350**
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

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

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

LITHOLOGY RECORD

(Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|------|----------------------|---|------|----|----------------------|-----------|
| 3330 | 3862 | 532 | Mixed anhydrite, dolomite, & silt | | | | |
| 3862 | 3982 | 120 | Mixed silt & dolomite with minor anhydrite | | | | |
| 3982 | 4400 | 418 | Dolomite w/minor anhydrite and silt | | | | |