

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-35555

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.

614

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

Unit Letter **G** : **2140** Feet From The **North** Line and **1542** Feet From The **East** Line

Section **24** Township **18-S** Range **37-E** NMPM **Lea** County

10. Date Spudded **6/2/01** 11. Date T.D. Reached **6/10/01** 12. Date Compl. (Ready to Prod.) **6/28/01** 13. Elevations (DF & RKB, RT, GR, etc.) **3669' GR** 14. Elev. Casinghead

15. Total Depth **4438'** 16. Plug Back T.D. **4392'** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **4438'** Rotary Tools Cable Tools

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

4128' - 4287'; Grayburg - San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

AL-Micro CFL/GR; TDL-D CN/NGT, NGR

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	1560	12-1/4	850 sx.	
5-1/2	15.5	4438	7-7/8	850 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4039'	

25. TUBING RECORD

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

4128' - 4287', 2 JSPF

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

DEPTH INTERVAL **4128' - 4287'** AMOUNT AND KIND MATERIAL USED **2400 gal. 15% HCL**

28. PRODUCTION

Date First Production 7/2/01	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Reda					Well Status (Prod. or Shut-in) Producing	
Date of Test 7/2/01	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 38	Gas - MCF 30	Water - Bbl. 2450	Gas - Oil Ratio 790
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24-Hour Rate	Oil - Bbl. 38	Gas - MCF 30	Water - Bbl. 2450	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 (3 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 Bus. Analyst (SG) Date 8/3/01

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 1490
T. Salt _____
B. Salt _____
T. Yates 2676
T. 7 Rivers _____
T. Queen 3440
T. Grayburg 3800
T. San Andres 4024
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 3920 to 4380
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

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

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

LITHOLOGY RECORD

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2676	3800	1124	Mixed anhydrite & silt with minor dolomite				
3800	3920	120	Mixed anhydrite, silt & dolomite				
3920	4024	104	Mixed silt & dolomite with minor anhydrite				
4024	4430	406	Dolomite				