

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.

30-025-34997

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

543

3. Address of Operator

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

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

Surf. Unit Letter H : 2630 Feet From The North Line and 318 Feet From The East Line
BHL I 2548 2744 South 796 798 East
Section 33 Township 18-S Range 38-E NMPM Lea County

10. Date Spudded
7/15/00

11. Date T.D. Reached
7/23/00

12. Date Compl. (Ready to Prod.)
8/23/00

13. Elevations (DF & RKB, RT, GR, etc.)
3630' GL

14. Elev. Casinghead

15. Total Depth
4400'

16. Plug Back T.D.
4335'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
4400'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4096' - 4280'; Grayburg - San Andres

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

DS Neutron Gamma-Collar; Compensated Natural Gamma-Collar

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	1622	12-1/4	725 sx.	
5-1/2	15.5	4400	7-7/8	950 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	3896	

25. TUBING RECORD

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

4096' - 4280' (2 JSPF)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4096' - 4280' 4300 Gal. 15% HCL

28. PRODUCTION

Date First Production 8/25/00	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Reda					Well Status (Prod. or Shut-in) Producing	
Date of Test 8/27/00	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 121	Gas - MCF 70	Water - Bbl. 2440	Gas - Oil Ratio 579
Flow Tubing Press. 225	Casing Pressure 225	Calculated 24-Hour Rate	Oil - Bbl. 121	Gas - MCF 70	Water - Bbl. 2440	Oil Gravity - API -(Corr.) 36.5	

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

Sold

Test Witnessed By

C. Whitley

30. List Attachments

Log, Inclination Report, Directional Survey

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 9/5/00

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ <u>3421</u>	T. Silurian _____
T. Grayburg _____ <u>3765</u>	T. Montoya _____
T. San Andres _____ <u>4015</u>	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ <u>3940</u> _____ to _____ <u>4015</u> _____	No. 3, from _____ to _____
No. 2, from _____ <u>4022</u> _____ to _____ <u>4330</u> _____	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
3220	3765	545	Mixed anhydrite and silt, with minor dolomite				
3765	3913	148	Mixed anhydrite, dolomite, and silt				
3913	4015	102	Mixed silt & dolomite, with minor anhydrite				
4015	4334	319	Dolomite w/minor anhydrite and silt				

