

Form C-104  
Five 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

Form C-104  
July 17, 2008

HOBBS OCD

APR 24 2013

OIL CONSERVATION DIVISION

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

1. WELL API NO.  
30-025-40834
2. Type Of Lease  
☐ STATE ☒ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

6. Well Number

833

9. Type of Completion

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

Occidental Permian Ltd.

9. OGRID Number

157984

10. Address of Operator

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

11. Pool name or Wildcat

Hobbs; Grayburg-San Andres

12. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	18	18-S	38-E		2035	S	840	W	Lea
BH:										

13. Date Spudded 12/16/12	14. Date T.D. Reached 12/20/12	15. Date Rig Released 12/22/12	16. Date Completed (Ready to Produce) 1/10/13	17. Elevations (DF & RKB, RT, GR, etc.) 3670.3 GR
18. Total Measured Depth of Well 4667'	19. Plug Back Measured Depth 4598'	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run TDLD/CN/HNGS; MCFL/HNGS	

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

4173' - 4366'; Grayburg-San Andres

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	1597	12-1/4	840 sx.	
5-1/2	17	4647	7-7/8	760 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4040	

25. TUBING RECORD

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

4173' - 82', 4202' - 08', 4255' - 80', 4287' - 98', 4308' - 10',  
4324' - 34', 4342' - 46', & 4358' - 66', 4 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4173' - 4366'	5766 gal. 15% NEFE HCL

28. PRODUCTION

Date First Production 4/16/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Baker Hughes 400MHV Series					Well Status (Prod. or Shut-in) Producing	
Date of Test 4/16/13	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 218	Gas - MCF 3292	Water - Bbl. 3162	Gas - Oil Ratio 66.221
Flow Tubing Press. 450	Casing Pressure 350	Calculated 24-Hour Rate	Oil - Bbl. 218	Gas - MCF 3292	Water - Bbl. 3162	Oil Gravity - API -(Corr.) 35.5	

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

Gas is reinjected as a part of the NHU C02 Flood

30. Test Witnessed By

Glen Hubbard

31. List Attachments

Form C-104; Logs (2 ea.)

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD: 1927 1983

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 4/19/13

E-mail address Mark.Stephens@oxy.com

MAY 02 2013

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS  
SANDS OR ZONES

No. 3, from ..... to .....  
No. 4, from ..... to .....

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 .....

From	To	Thickness in Feet	Lithology
3491	3785	294	Mixed anhydrite & silt with minor dolomite
3785	3961	176	Mixed anhydrite, silt, & dolomite
3961	4066	105	Mixed silt & dolomite with minor anhydrite
4066	4664	598	Dolomite