

Submit to Appropriate District Office
Five Copies
District I
625 N. French Dr., Hobbs, NM 88240
District II
301 W. Grand Avenue, Artesia, NM 88210
District III
000 Rio Brazos Rd., Aztec, NM 87410
District IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
HOBBS OGD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
MAR 27 2014

Form C-105
July 17, 2008

1. WELL API NO.
30-025-05454
2. Type Of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. 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

431

2. Type of Completion

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Convert to Production

3. Name of Operator

Occidental Permian Ltd.

9. OGRID Number

157984

4. Address of Operator

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

11. Pool name or Wildcat

Hobbs; Grayburg-San Andres

2. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	14	18-S	37-E		1650	S	330	E	Lea
3H:										

3. Date Spudded RU-4/11/13	14. Date T.D. Reached 5/8/13	15. Date Rig Released RD-5/20/13	16. Date Completed (Ready to Produce) 5/21/13	17. Elevations (DF & RKB, RT, GR, etc.) 3690' DF
8. Total Measured Depth of Well 4385'	19. Plug Back Measured Depth 4385'	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run CNL/RCBL	

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

4242' - 4375'; Grayburg-San Andres

13. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	28	314	12-1/4	300 sx.	
5-1/2	14	4162	7-7/8	300 sx.	

4. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	3777	4385	50		2-7/8	3699	

25. TUBING RECORD

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

4242' - 55', 4275' - 92', 4308' - 20', 4332' - 42',
4365' - 75' 4 JSPF (New)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4242' - 4375'

Perf, 4 JSPF

4242' - 4375'

Acidize w/3000 gal. 15% PAD acid

8. PRODUCTION

Date First Production 5/21/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Centrilift 400 Series					Well Status (Prod. or Shut-in) Producing	
Date of Test 5/30/13	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 867	Gas - MCF 75	Water - Bbl. 1891	Gas - Oil Ratio 86	
Flow Tubing Pressure 450	Casing Pressure 350	Calculated 24-Hour Rate	Oil - Bbl. 867	Gas - MCF 75	Water - Bbl. 1891	Oil Gravity - API -(Corr.) 35.5		

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

Gas is reinjected as a part of the NHU CO2 Flood

30. Test Witnessed By

Glen Hubbard

1. List Attachments

Form C-102, Form C-104

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

3. 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 1/23/14

E-mail address Mark Stephens@oxy.com

MAR 31 2014