

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

July 17, 2008

HOBBS OGD
OCT 15 2012

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. WELL API NO. 30-025-35467
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

611

9. Type of Completion

- ☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Squeeze & Reperf

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:	D	24	18-S	37-E		843	N	540	W	Lea
BH:										

13. Date Spudded RU-4/11/12	14. Date T.D. Reached	15. Date Rig Released RD-4/27/12	16. Date Completed (Ready to Produce) 4/27/12	17. Elevations (DF & RKB, RT, GR, etc.) 3678' GR
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18. Total Measured Depth of Well 4440'	19. Plug Back Measured Depth 4412'	20. Was Directional Survey Made	21. Type Electric and Other Logs Run
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22. Producing Interval(s), of this completion - Top, Bottom, Name

4220' - 4390'; 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
14	Conductor	40	18	50 sx.	
8-5/8	24	1497	12-1/4	850 sx.	
5-1/2	15.5	4440	7-7/8	850 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4060	

25. TUBING RECORD

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

4220' - 26', 4233' - 41', 4269' - 76', 4286' - 89', 4294' - 99',
4306' - 19', 4332' - 47', 4356' - 72', 4376' - 79', 4386' - 90'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4220' - 4390'	7012 gal. 15% Pad FE Acid
4138' - 4213'	Squeeze w/400 sx. Prem. Plus.
	14.8 ppq, 1.33 cu. ft./sx

28. PRODUCTION

Date First Production 4/27/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Centrilift 400 PMSND				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/2/12	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 45	Gas - MCF 922	Water - Bbl. 937	Gas - Oil Ratio 20.489
Flow Tubing Press. 450	Casing Pressure 380	Calculated 24- Hour Rate	Oil - Bbl. 45	Gas - MCF 922	Water - Bbl. 937	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 CO2 Flood

30. Test Witnessed By

Glen Hubbard

31. List Attachments

Form C-104

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

Mark Stephens

Title

Reg. Comp. Analyst Date 10/11/12

E-mail address Mark.Stephens@oxy.com

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1548	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	2738	T. Miss	T. Pictured Cliffs
T. 7 Rivers		T. Devonian	T. Cliff House
T. Queen	3507	T. Silurian	T. Menefee
T. Grayburg	3858	T. Montoya	T. Point Lookout
T. San Andres	4086	T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinébry		T. Gr. Wash	T. Dakota
T. Tubb		T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo		T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco (Bough C)		T.	T. Permian

OIL OR GAS SANDS OR ZONES

No. 1, from 3920 to 4350
 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
2738	3858	1120	Mixed anhydrite & silt with minor dolomite				
3858	3920	163	Mixed anhydrite, dolomite, & silt				
3920	4086	166	Mixed silt & dolomite with minor anhydrite				
4086	4440	354	Dolomite				