

Form C-102
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

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

Form C-102
July 17, 2008

1. WELL API NO.
30-025-05470
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

221

9. Type of Completion

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

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:	F	23	18-S	37-E		1650	N	2310	W	Lea
BH:										

13. Date Spudded RU-8/15/14	14. Date T.D. Reached N/A	15. Date Rig Released RD-8/26/14	16. Date Completed (Ready to Produce) 8/26/14	17. Elevations (DF & RKB, RT, GR, etc.) 3678.7' GR
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18. Total Measured Depth of Well 4369'	19. Plug Back Measured Depth 4369'	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run Comp. Neutron Log
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22. Producing Interval(s), of this completion - Top, Bottom, Name

4092' - 4288'; 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	28	332	12-1/4	450 sx.	
5-1/2	14	4306	8-3/8	300 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	3988	

25. TUBING RECORD

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

4278' - 4288', 4 JSPF (New)
4092' - 4236 (Existing)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4278' - 4288'	Perf, 4 JSPF
4092' - 4288'	Acidize w/2000 gal. 1590 NEFE

28. PRODUCTION

Date First Production 8/26/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Centrilift 400PMSSD				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/29/14	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 7	Gas - MCF 353	Water - Bbl. 1190	Gas - Oil Ratio 50.429
Flow Tubing Press. N/A	Casing Pressure 250	Calculated 24- Hour Rate	Oil - Bbl. 7	Gas - MCF 353	Water - Bbl. 1190	Oil Gravity - API -(Corr.) 32.4	

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-102, Form C-104, Log

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 2/5/15
E-mail address Mark.Stephens@oxy.com

FEB 19, '15