

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-103  
 July 17, 2008

HOEBS OCD  
 MAY 29 2013  
 RECEIVED

1. WELL API NO.  
 30-025-40859  
 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  
 945

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:	H	19	18-S	38-E		2361	N	1064	E	Lea
BH:	P	19	18-S	38-E		1154 (117 SA)		1246 (125 E)		Lea

13. Date Spudded: 12/23/12  
 14. Date T.D. Reached: 12/29/12  
 15. Date Rig Released: 12/31/12  
 16. Date Completed (Ready to Produce): 4/15/13  
 17. Elevations (DF & RKB, RT, GR, etc.): 3652.0 GR

18. Total Measured Depth of Well: 5040'  
 19. Plug Back Measured Depth: 4990'  
 20. Was Directional Survey Made: Yes  
 21. Type Electric and Other Logs Run: CN/GR/CCL; USI/CP/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 4582' - 4710'; 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
9-5/8	36	1620	12-1/4	840 sx.	
7	26	5040	8-3/4	760 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4516'	4524'

26. Perforation record (interval, size, and number)  
 4582' -86', 4592' -4601', 4630' -37', 4645' -59', 4679' -88', & 4699' -4710' (4 JSPF)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL: 4582' - 4710'  
 AMOUNT AND KIND MATERIAL USED: 3100 gal. 15% NEFE HCL

28. PRODUCTION

Date First Production: 4/15/13 (Injection)  
 Production Method: (Flowing, gas lift, pumping - Size and type pump)  
 Well Status: (Prod. or Shut-in) Injecting

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 30. Test Witnessed By

31. List Attachments  
 Form C-102; Logs (2 ea.); Inclination Report; Directional Survey; Completion C-103 (copy)

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: 5/24/13

PMX - 266  
 SEP 05 2013  
 dm

# 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	1546	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	2797	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3076	T. Devonian	T. Cliff House
T. Queen	3696	T. Silurian	T. Menefee
T. Grayburg	4115	T. Montoya	T. Point Lookout
T. San Andres	4456	T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry		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 4340 to 4677 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, 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
3696	4115	419	Mixed anhydrite & silt with minor dolomite				
4115	4340	225	Mixed anhydrite, silt, & dolomite				
4340	4456	116	Mixed silt & dolomite with minor anhydrite				
4456	5040	584	Dolomite				