

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87412  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

1. WELL API NO.  
30-025-44396
2. Type of Lease  
 STATE  FEE  FED/INDIAN
3. State Oil & Gas Lease No.

**HOBBS OCD**  
**JUN 28 2018**  
**RECEIVED**

**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:  
654

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
Occidental Permian LTD

9. OGRID  
157984

10. Address of Operator  
P.O. Box 4294 Houston, TX 77210

11. Pool name or Wildcat  
Hobbs; Grayburg - San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	23	18S	37E		1541	N	1273	E	LEA
BH:	G	23	18S	37E		1676	N	1441	E	LEA

13. Date Spudded 04/04/2018 14. Date T.D. Reached 04/10/2018 15. Date Rig Released 04/12/2018 16. Date Completed (Ready to Produce) 05/25/2018 17. Elevations (DF and RKB, RT, GR, etc.) 3683' GR
18. Total Measured Depth of Well 5338 / 5325 TD 19. Plug Back Measured Depth 5282 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run Compensated Neutron Log

22. Producing Interval(s), of this completion - Top, Bottom, Name  
4414 - 4516 - San Andres

**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	1525	12 1/4	Cl. C 820 sx	0
7	26	5323	8 3/4	Cl. C 345 sx	0
7	26	3829 DV Tool	8 3/4	Cl. C 570 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4363'	4373'

26. Perforation record (interval, size, and number)  
4414 - 4516 208 Holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4414 - 4516 acid job w/ 3600 gals 15% NEFE

**PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
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.)  
Produced gas is reinjected as a part of the South Hobbs Unit CO2 flood

30. Test Witnessed By

31. List Attachments  
C102, Logs, Inclination Report
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 *April Hood* Printed Name April Hood Title Regulatory Specialist Date 06/27/2018

E-mail Address april\_hood@oxy.com

# INSTRUCTIONS

654

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		T. Canyon	T. Ojo Alamo
T. Salt	1712	T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	2842	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3077	T. Devonian	T. Cliff House
T. Queen	3628	T. Silurian	T. Menefee
T. Grayburg	3925	T. Montoya	T. Point Lookout
T. San Andres	4196	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.....to.....  
 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
1712	2842	1131	Salt section with anhydrite stringers and some shales				
2842	3077	234	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3077	3628	551	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3628	3925	297	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3925	4196	270	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4196			Dolomite with rare silty sandstone, rare anhydrite				