

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 87410  
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.  
30-025-44408  
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:  
665

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		2438	N	213	E	LEA
BH:	I	23	18S	37E		2329	S	472	E	LEA

13. Date Spudded 04/14/2018  
14. Date T.D. Reached 04/19/2018  
15. Date Rig Released 04/20/2018  
16. Date Completed (Ready to Produce) 05/15/2018  
17. Elevations (DF and RKB, RT, GR, etc.) 3677' GR

18. Total Measured Depth of Well 5313 / 5235 TVD  
19. Plug Back Measured Depth 5254  
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  
4464 - 4580 - 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	1510	12 1/4	Cl. C 815 sx	0
7	26	5300	8 3/4	Cl. C 315 sx	0
7	26	3849 DV Tool	8 3/4	Cl. C 555 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4416'	4424'

26. Perforation record (interval, size, and number)  
4464 - 4580 212 Holes  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4464 - 4580 acid job w/ 3700 gals 15% NEFE

PRODUCTION

28. 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:

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  
Latitude Longitude NAD 1927 1983  
E-mail Address april\_hood@oxy.com

# INS' TRUCT ONS

465

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. Penn A"
T. Salt	1698	T. Strawn	T. Penn. "B"
B. Salt		T. Atoka	T. Penn. "C"
T. Yates	2862	T. Miss	T. Penn. "D"
T. 7 Rivers	3108	T. Devonian	T. Leadville
T. Queen	3678	T. Silurian	T. Madison
T. Grayburg	3986	T. Montoya	T. Elbert
T. San Andres	4247	T. Simpson	T. McCracken
T. Glorieta		T. McKee	T. Ignacio Otzte
T. Paddock		T. Ellenburger	T. Granite
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... 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
1	2862	1165	Salt section with anhydrite stringers and some shales				
2862	3108	245	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3108	3678	571	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3678	3986	308	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
4247	4247	260	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4247			Dolomite with rare silty sandstone, rare anhydrite				