

HOBBS OIL
FEB 12 2018
RECEIVED

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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: 686
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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:	L	24	18S	37E		2119	S	1308	W	LEA
BH:	K	24	18S	37E		1679	S	2607	W	LEA

13. Date Spudded 12/02/2017	14. Date T.D. Reached 12/04/2017	15. Date Rig Released 12/06/2017	16. Date Completed (Ready to Produce) 01/18/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3673' GR
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18. Total Measured Depth of Well 5057	19. Plug Back Measured Depth 5008	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run Compensated Neutron Log
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22. Producing Interval(s), of this completion - Top, Bottom, Name
4766 - 4964 - 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	1525	12 1/4	Cl. C 580 sx	0
7	26	5054	8 3/4	Cl. C 240 sx	0
7	26	4210	8 3/4	Cl. C 605 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4717' ✓	4726' ✓

26. Perforation record (interval, size, and number) 4766 - 4964 339 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4766 - 4964 acid job w/ 4000 gals 15% NEFE
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28. PRODUCTION

Date First Production	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)	Well Status (<i>Prod. or Shut-in</i>)
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Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)
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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

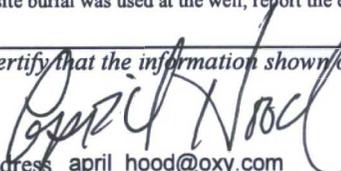
31. List Attachments
C102, Logs, Chart

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:  Printed Name: April Hood Title: Regulatory Specialist Date: 02/12/2018

E-mail Address: april_hood@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	1556	T. Canyon	T. Ojo Alamo
T. Salt	1696	T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	2845	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3121	T. Devonian	T. Cliff House
T. Queen	3766	T. Silurian	T. Menefee
T. Grayburg	4147	T. Montoya	T. Point Lookout
T. San Andres	4480	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
1556	1696	140	Red-to-purple shales with some interbedded sandstone intervals, possible heavy shales				
1696	2845	1149	Salt section with anhydrite stringers and some shales				
2845	3121	277	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3121	3766	645	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3766	4147	380	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
4147	4480	333	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4480			Dolomite with rare silty sandstone, rare anhydrite				