

HOBBES OCD
 MAR 06 2019
 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 Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised August 1, 2011							
1. WELL API NO. 30-025-44828																			
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: 676											
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:	C	25	18S	37E		345	N	1956	W	LEA									
BH:	C	25	18S	37E		182	N	2307	W	LEA									
13. Date Spudded 10/31/2018	14. Date T.D. Reached 11/05/2018		15. Date Rig Released 11/06/2018			16. Date Completed (Ready to Produce) 11/07/2018			17. Elevations (DF and RKB, RT, GR, etc.) 3668' GR										
18. Total Measured Depth of Well 4641			19. Plug Back Measured Depth 4584			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 4282 - 4526 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		1597		13 1/2		Cl. C 925 sx		0									
7		26		4626		8 3/4		Cl. C 240 sx		0									
7		26		3875 (DV Tool)		8 3/4		Cl. C 745 sx		0									
24. LINER RECORD																			
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD												
							SIZE	DEPTH SET	PACKER SET										
							2 7/8	4221'	4232'										
26. Perforation record (interval, size, and number) 4282 - 4526 6 Runs																			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>4282 - 4526</td> <td>acid job w/ 9600 gals 15% NEFE</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>												DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4282 - 4526	acid job w/ 9600 gals 15% NEFE				
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28. 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.													
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Produced gas is reinjected as a part of the South Hobbs Unit CO2 flood																			
31. List Attachments C102, Inclination Report, Logs																			
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 correct to the best of my knowledge and belief																			
Signature April Hood			Printed Name April Hood			Title Regulatory Specialist			Date 01/28/2019										
E-mail Address april_hood@oxy.com																			

Provide C-103 w/first injection data including volume, rate and pressure

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. Rustler	1,588' MD / 1,588' TVD	T. Canyon	T. Ojo Alamo		T. Penn A"
T. Salt	1,712' MD / 1,712' TVD	T. Strawn	T. Kirtland		T. Penn. "B"
B. Salt		T. Atoka	T. Fruitland		T. Penn. "C"
T. Yates	2,805' MD / 2,792' TVD	T. Miss	T. Pictured Cliffs		T. Penn. "D"
T. 7 Rivers	3,028' MD / 3,013' TVD	T. Devonian	T. Cliff House		T. Leadville
T. Queen	3,581' MD / 3,561' TVD	T. Silurian	T. Menefee		T. Madison
T. Grayburg	3,880' MD / 3,858' TVD	T. Montoya	T. Point Lookout		T. Elbert
T. San Andres	4,148' MD / 4,124' TVD	T. Simpson	T. Mancos		T. McCracken
T. Glorieta	' MD / ' TVD	T. McKee	T. Gallup		T. Ignacio Otzte
T. Paddock		T. Ellenburger	Base Greenhorn		T. Granite
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. 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
1,588	1,712	124	Anhydrite and red shales				
1,712	2,792	1,080	Salt section with anhydrite stringers and some shales				
2,792	3,013	221	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3,013	3,561	548	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3,561	3,858	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				
3,858	4,124	266	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4,124			Dolomite with rare silty sandstone, rare anhydrite				