

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> 1220 South St. Francis Santa Fe, NM 87505	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-025-44822 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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: 664
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7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER									
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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:	B	23	18S	37E		334	N	1795	E	LEA
BH:	B	23	18S	37E		224	N	1795	E	LEA

13. Date Spudded 11/13/2018	14. Date T.D. Reached 11/18/2018	15. Date Rig Released 11/21/2018	16. Date Completed (Ready to Produce) 11/29/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3683' GR
18. Total Measured Depth of Well 6011		19. Plug Back Measured Depth 4570	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 4468 - 4506 San Andres				
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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	1622	13 1/2	Cl. C 940 sx	0
7	26	6001	8 3/4	Cl. C 1070 sx	0
7	26	3845 (DV Tool)	8 3/4		0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	4319'

26. Perforation record (interval, size, and number) 4468 - 4506    2 Runs				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 4468 - 4506    acid job w/ 2400 gals 15% NEFE	
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PRODUCTION

Date First Production 01/06/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP			Well Status (Prod. or Shut-in) PROD		
Date of Test 01/06/2019	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 133	Gas - MCF 45	Water - Bbl. 430	Gas - Oil Ratio 388.35
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 133	Gas - MCF 54	Water - Bbl. 45	Oil Gravity - API - (Corr.) 32	

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	
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31. List Attachments C104, 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:							

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				Title				Date			
				April Hood				Regulatory Specialist				02/05/2019			
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. Rustler	1,625' MD / 1,625' TVD	T. Canyon	T. Ojo Alamo		T. Penn. A"
T. Salt	1,764' MD / 1,764' TVD	T. Strawn	T. Kirtland		T. Penn. "B"
B. Salt		T. Atoka	T. Fruitland		T. Penn. "C"
T. Yates	2,821' MD / 2,818' TVD	T. Miss	T. Pictured Cliffs		T. Penn. "D"
T. 7 Rivers	3,060' MD / 3,057' TVD	T. Devonian	T. Cliff House		T. Leadville
T. Queen	3,586' MD / 3,583' TVD	T. Silurian	T. Menefee		T. Madison
T. Grayburg	3,876' MD / 3,872' TVD	T. Montoya	T. Point Lookout		T. Elbert
T. San Andres	4,239' MD / 4,235' TVD	T. Simpson	T. Mancos		T. McCracken
T. Glorieta	5,699' MD / 5,694' 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. 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
1,625	1,764	139	Anhydrite and red shales				
1,764	2,818	1,054	Salt section with anhydrite stringers and some shales				
2,818	3,057	239	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
3,057	3,583	526	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3,583	3,872	289	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3,872	4,235	363	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4,235	5,694	1,460	Dolomite with rare silty sandstone, rare anhydrite				