

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	<b>Form C-105</b> Revised August 1, 2011
	1. WELL API NO. 30-025-44612	
	2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	

**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 South Hobbs G/SA Unit  6. Well Number: 290
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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
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10. Address of Operator P.O. Box 4294 Houston, TX 77210	11. Pool name or Wildcat Hobbs; Grayburg - San Andres
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	5	19S	38E		2484	NS	2483	W	LEA
BH:	F	5	19S	38E		1596	NNS	2352	W	LEA

13. Date Spudded 09/06/2018	14. Date T.D. Reached 09/10/2018	15. Date Rig Released 09/12/2018	16. Date Completed (Ready to Produce) 09/20/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3618' GR
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18. Total Measured Depth of Well 4744	19. Plug Back Measured Depth 4495	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  
4286 - 4490 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	1558	13 1/2	Cl. C 870 sx	0
7	26	4725	8 3/4	Cl. C 212 sx	0
7	26	3896 (DV Tool)	8 3/4	Cl. C 755 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4217'	4227'

26. Perforation record (interval, size, and number) 4286 - 4490 with 296 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 4286 - 4490    acid job w/ 8000 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) Well Not Currently Producing but not Shut-in
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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 - (Corr.)
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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
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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:

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 <i>April Hood</i>	Printed Name April Hood	Title Regulatory Specialist	Date 11/27/2018	
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. Rustler	1,519' MD / 1,505' TVD	T. Canyon	T. Ojo Alamo	T. Penn "A"	
T. Salt	1,630' MD / 1,613' TVD	T. Strawn	T. Kirtland	T. Penn. "B"	
B. Salt		T. Atoka	T. Fruitland	T. Penn. "C"	
T. Yates	2,799' MD / 2,685' TVD	T. Miss	T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers	3,007' MD / 2,877' TVD	T. Devonian	T. Cliff House	T. Leadville	
T. Queen	3,580' MD / 3,412' TVD	T. Silurian	T. Menefee	T. Madison	
T. Grayburg	3,903' MD / 3,715' TVD	T. Montoya	T. Point Lookout	T. Elbert	
T. San Andres	4,210' MD / 3,998' 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
1,505	1,613	108	Anhydrite and red shales				
1,613	2,685	1,073	Salt section with anhydrite stringers and some shales				
2,685	2,877	192	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
2,877	3,412	535	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3,412	3,715	303	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3,715	3,998	283	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
3,998			Dolomite with rare silty sandstone, rare anhydrite				