

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88249
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.
30-025-44609
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
South Hobbs G/SA Unit
6. Well Number:
275

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:	E	10	19S	38E		1797	N	1051	W	LEA
BH:	F	10	19S	38E		1439	N	2476	W	LEA

13. Date Spudded 10/17/2018 14. Date T.D. Reached 10/21/2018 15. Date Rig Released 10/22/2018 16. Date Completed (Ready to Produce) 11/09/2018 17. Elevations (DF and RKB, RT, GR, etc.) 3605' GR
18. Total Measured Depth of Well 4853 V-4534' 19. Plug Back Measured Depth 4789 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
4486 - 4664 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	1661	13 1/2	Cl. C 855 sx	0
7	26	4843	8 3/4	Cl. C 240 sx	0
7	26	4062 (DV Tool)	8 3/4	Cl. C 800 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4454'	4460'

26. Perforation record (interval, size, and number)
4486 - 4664

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 4486 - 4664 AMOUNT AND KIND MATERIAL USED acid job w/ 7000 gals 15% NEFE

PRODUCTION

28. 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

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, 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 *April Hood* 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	1,590' MD / 1,556' TVD	T. Canyon	T. Ojo Alamo	T. Penn A"	
T. Salt	1,701' MD / 1,663' TVD	T. Strawn	T. Kirtland	T. Penn. "B"	
B. Salt		T. Atoka	T. Fruitland	T. Penn. "C"	
T. Yates	2,946' MD / 2,761' TVD	T. Miss	T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers	3,162' MD / 2,955' TVD	T. Devonian	T. Cliff House	T. Leadville	
T. Queen	3,749' MD / 3,498' TVD	T. Silurian	T. Menefee	T. Madison	
T. Grayburg	4,065' MD / 3,792' TVD	T. Montoya	T. Point Lookout	T. Elbert	
T. San Andres	4,395' MD / 4,100' 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
1,556	1,663	108	Anhydrite and red shales				
1,663	2,761	1,098	Salt section with anhydrite stringers and some shales				
2,761	2,955	194	Interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish-brown salt stringers				
2,955	3,498	543	Mainly gray, dense anhydrite interbedded with occasional red shale and red-gray sandstone				
3,498	3,792	294	Upper 1/4 mainly red-gray, slightly anhydritic silty sand. Lower 3/4 mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3,792	4,100	308	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4,100			Dolomite with rare silty sandstone, rare anhydrite				