

HOBBS OCD
AUG 01 2016
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 1. WELL API NO. 30-025-43039 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"/> 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: 669
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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:	H	24	18-S	37-E	H	2134	N	585	E	Lea
BH:	H	24	18-S	37-E	H	1382	N	142	E	Lea

13. Date Spudded: **03/13/2016** 14. Date T.D. Reached: **03/15/2016** 15. Date Rig Released: **03/17/2016** 16. Date Completed (Ready to Produce): **04/21/2016** 17. Elevations (DF and RKB, RT, GR, etc.): **3669 GR**

18. Total Measured Depth of Well: **4757** 19. Plug Back Measured Depth: **4702** 20. Was Directional Survey Made?: **YES** 21. Type Electric and Other Logs Run: **Compensated Neutron Log**

22. Producing Interval(s), of this completion - Top, Bottom, Name
4450'-4596' 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	1539	12 5/8	Cl. C 630 sx	0
7	26	4742	8 3/4	Cl. C 220 sx	0
7	26	3836	8 3/4	Cl. C 690 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4403	4412

26. Perforation record (interval, size, and number)
4450 - 4596 7 runs

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450 - 4596	acid job w/ 5000 gal 15% NEFE

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>)	
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 - (<i>Corr.</i>)	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Produced gas is reinjected as a part of the North Hobbs Unit CO2 flood

30. Test Witnessed By

31. List Attachments
C102, Inclination Report, 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: **April Hood** Printed Name: **April Hood** Title: **Regulatory Coordinator** Date: **07/29/2016**

E-mail Address: **april_hood@oxy.com**

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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		T. Canyon	T. Ojo Alamo
T. Salt	1623	T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	2777	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3001	T. Devonian	T. Cliff House
T. Queen	3563	T. Silurian	T. Menefee
T. Grayburg	3867	T. Montoya	T. Point Lookout
T. San Andres	4144	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. 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
2777	3001	224	interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish brown salt stringers				
3001	3563	562	mainly gray, dense anhydrite interbedded with minor red shale and red-gray sandstone				
3563	3867	305	upper red-gray sand with minor anhydrite, lower mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite				
3867	4144	277	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers				
4144			dolomite				