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

HOBBS OCD
AUG 01 2016
RECEIVED

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.
30-025-43074

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:
669

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	2132	N	635	E	Lea
BH:	G	24	18-S	37-E	G	1569	N	1551	E	Lea

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
03/01/2016	03/05/2016	03/07/2016	04/07/2016	3669 GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
4811	4796	NO	Compensated Neutron Log

22. Producing Interval(s), of this completion - Top, Bottom, Name
4462' - 4660' 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	1540	12 5/8	Cl. C 630 sx	0
7	26	4811	8 3/4	Cl. C 110 sx	0
7	26	3884	8 3/4	Cl. C 530 sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4421	4430

26. Perforation record (interval, size, and number)
4462' - 4660' 604 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4462' - 4660'	acid job w/ 6200 gal 15% NEFE

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.	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 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

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. Penn A"
T. Salt	1636	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt		T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	2800	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	3032	T. Devonian	T. Cliff House	T. Leadville
T. Queen	3582	T. Silurian	T. Menefee	T. Madison
T. Grayburg	3906	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	4183	T. Simpson	T. Mancos	T. McCracken
T. Glorieta		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
2800	3032	232	interbedded brown-red-gray soft shale, fine sand, anhydrite, and reddish brown salt stringers					
3032	3582	550	mainly gray, dense anhydrite interbedded with minor red shale and red-gray sandstone					
3582	3906	324	upper red-gray sand with minor anhydrite, lower mainly anhydrite with interbedded red-gray shale and tan anhydritic dolomite					
3906	4183	278	Interbedded brown-gray silty dolomite, shale, sand, and thin anhydrite stringers					
4183			dolomite					