

Submit To Appropriate District:
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

HOBBBS OCD

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 April 3, 2017

RECEIVED

MAY 01 2019

1. WELL API NO.
3-025-44827

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 (GSA) Unit

6. Well Number:
675

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:	D	25	18S	37E	D	498	NORTH	1093	WEST	LEA
BH:	D	25	18S	37E	D	498	NORTH	1093	WEST	LEA

13. Date Spudded
12/12/2018

14. Date T.D. Reached
12/16/2018

15. Date Rig Released
12/18/2018

16. Date Completed (Ready to Produce)
01/02/2019

17. Elevations (DF and RKB, RT, GR, etc.)
3669' GL

18. Total Measured Depth of Well
4600'

19. Plug Back Measured Depth
4558'

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
4305' - 4513

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36.00#	1620'	16"	965	0
7"	26.00#	4600'	7"	970	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4161'	

26. Perforation record (interval, size, and number)
4305' - 4513'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4305' - 4513	Acid job w/ 7200 gals of 15% NEFE acid

28. PRODUCTION

Date First Production 3/1/2019	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) PROD
Date of Test 3/1/2019	Hours Tested 23.7	Choke Size
Prod'n For Test Period 	Oil - Bbl 11	Gas - MCF 109
Water - Bbl. 3008	Gas - Oil Ratio 9612	
Flow Tubing Press. 	Casing Pressure 	Calculated 24-Hour Rate
Oil - Bbl. 11	Gas - MCF 109	Water - Bbl. 3008
Oil Gravity - API - (Corr.) 		

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

30. Test Witnessed By

31. List Attachments
C102, C104, Log, Inclination Report

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD83

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: **Roni Mathew** Title: **Regulatory Specialist** Date: **04/23/2019**

E-mail Address: **roni_mathew@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	1,614	1,614	T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt	1,747	1,747	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt			T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	2,832	2,832	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	3,057	3,056	T. Devonian	T. Cliff House	T. Leadville
T. Queen	3,614	3,613	T. Silurian	T. Menefee	T. Madison
T. Grayburg	3,915	3,914	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	4,203	4,202	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
1,614	1,747	133					
1,747	2,832	1,085					
2,832	3,056	224					
3,056	3,613	557					
3,613	3,914	301					
3,914	4,202	288					
4,202							