

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
HOBBS OGD
Oil Conservation Division
1220 South St. Francis Dr. #26 2017
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011
1. WELL API NO.
30-025-40197 DHC-4607-A
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. VO-7048

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
Ohio State
6. Well Number:
5

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Mack Energy Corporation

9. OGRID
013837

10. Address of Operator
P.O. Box 960, Artesia, NM 88210

11. Pool name or Wildcat
Vacuum; Blinebry- 61850

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	7	18S	35E		1920	South	2130	West	Lea, NM
BH:										

13. Date Spudded 12/20/2016
14. Date T.D. Reached 1/9/2017
15. Date Rig Released 1/9/2017
16. Date Completed (Ready to Produce) 1/9/2017
17. Elevations (OF and RKB, RT, GR, etc.) 3969' GR

18. Total Measured Depth of Well 9235'
19. Plug Back Measured Depth 6800'
20. Was Directional Survey Made? No
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
Vacuum; Blinebry- 61850

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24	1567'	12 1/4"	850sx	None
5 1/2" L-80	17	9235'	7 7/8"	1860sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" J-55	6520'	

26. Perforation record (interval, size, and number)
6357.5-6503', .42, 40 holes
6148-6294', .42, 40 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
6148-6503' See C-103 for details

PRODUCTION

Date First Production 1/9/2017
Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 20' pump
Well Status (Prod. or Shut-in) Producing

Date of Test 1/17/17
Hours Tested 24 hours
Choke Size
Prod'n For Test Period
Oil - Bbl 47
Gas - MCF 20
Water - Bbl. 500
Gas - Oil Ratio 426

Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl. 47
Gas - MCF 20
Water - Bbl. 500
Oil Gravity - API - (Corr.) 38.70

29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold
30. Test Witnessed By Robert Chase

31. List Attachments

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 Deana Weaver Printed Deana Weaver Title Production Clerk Date 1.23.17

E-mail Address dweaver@mec.com

Kas