

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

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised April 3, 2017

NOV 14 2019

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

DISTRICT II - ARTESIA O.C.D.

1. WELL API NO.
30-015-45905
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
Sundown 31/32 W0EH Fee Com
6. Well Number: 2H

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

8. Name of Operator
Mewbourne Oil Company
10. Address of Operator
PO Box 5270
Hobbs, NM 88240

9. OGRID
14744
11. Pool name or Wildcat
Purple Sage; Wolfcamp

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	31	22S	27E		1060	North	250	West	Eddy
BH:	A	32	22S	27E		1988	North	317	East	Eddy

13. Date Spudded 08/09/19 14. Date T.D. Reached 09/02/19 15. Date Rig Released 09/06/19 16. Date Completed (Ready to Produce) 10/22/19 17. Elevations (DF and RKB, RT, GR, etc.) 3201' GL
18. Total Measured Depth of Well 19123' 19. Plug Back Measured Depth 19123' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
9129' MD - 18888' MD Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	380'	17 1/2"	250	0
9 5/8"	40#	1775'	12 1/4"	450	0
7"	29#	9180'	8 3/4"	785	1575

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	8295'	19095'	600				

26. Perforation record (interval, size, and number)
9129' - 19031' (59 stages, 0.39" EHD, 2088 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9129' - 19031'	25,244,058 gals slick water, carrying 16,183,530# local 100 Mesh sand & 8,707,400# Local 40/70 sand

PRODUCTION

28. Date First Production 10/22/19 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 11/1/19	Hours Tested 24 hrs	Choke Size" 36/64	Prod'n For Test Period	Oil - Bbl 706	Gas - MCF 1196	Water - Bbl. 3979	Gas - Oil Ratio 1699
Flow Tubing Press. NA	Casing Pressure 1300	Calculated 24-Hour Rate	Oil - Bbl. 706	Gas - MCF 1196	Water - Bbl. 3979	Oil Gravity - API - (Corr.)	

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

31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date: 9/06/19

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

Jackie Lathan Printed
Signature *Jackie Lathan* Name Regulatory Title 11/01/19 Date 11/6/19
E-mail Address jlathan@mewbourne.com

