

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

JUL 19 2019

DISTRICT II - ARTESIA O.C.D.

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

1. WELL API NO.
30-015-45560
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
Sapphire 11/12 B3MN St Com
6. Well Number: 2H

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

8. Name of Operator
Mewbourne Oil Company

9. OGRID 14744

10. Address of Operator
PO Box 5270
Hobbs, NM 88240

11. Pool name or Wildcat
Turkey Track Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	11	19S	29E		1300	South	285	West	Eddy
BH:	N	12	19S	29E		428	South	2530	West	Eddy

13. Date Spudded 01/13/2019	14. Date T.D. Reached 02/05/19	15. Date Rig Released 02/07/19	16. Date Completed (Ready to Produce) 06/27/19	17. Elevations (DF and RKB, RT, GR, etc.) 3375 GL
18. Total Measured Depth of Well 16625 MD	19. Plug Back Measured Depth 16595 MD	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name
9216' - 16586' 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	445'	17 1/2"	980	0
9 5/8"	36 & 40	1405'	12 1/4"	475	0
7"	29	9343'	8 3/4"	975	0

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	8440'	16585'	425		2 7/8"	8419'	

26. Perforation record (interval, size, and number)
9216' - 16585' (36 stages, 0.39" EHD, 1260 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
9216' - 16585'
AMOUNT AND KIND MATERIAL USED
15,126,342 gals SW, carrying 7,330,880# Local 100 Mesh sand & 7,361,440# local 40/70 sand

PRODUCTION

28. Date First Production 06/27/2019
Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift
Well Status (Prod. or Shut-in) Producing

Date of Test 06/30/19	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 234	Gas - MCF 670	Water - Bbl. 2510	Gas - Oil Ratio 2803
Flow Tubing Press. 390	Casing Pressure 1150	Calculated 24-Hour Rate	Oil - Bbl. 234	Gas - MCF 670	Water - Bbl. 2510	Oil Gravity - API - (Corr.) 40.50	

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: 02/07/2019

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 07/10/19 Date
E-mail Address jlathan@mewbourne.com

