

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

HOBS CCD
DEC 04 2013
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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.
30-025-41376
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. VB-1809 (SL)
VB-1582 (BHL)

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
Young 16 NC State Com
6. Well Number: 1H

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NMOCD ARTESIA

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 88241

11. Pool name or Wildcat
Young; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	16	18S	32E		330	South	2040	West	Lea
BH:	C	16	18S	32E		25 4946	North S	2062 2032	West	Lea

13. Date Spudded 09/24/13
14. Date T.D. Reached 10/16/13
15. Date Rig Released 10/19/13
16. Date Completed (Ready to Produce) 11/19/13
17. Elevations (DF and RKB, RT, GR, etc.) 3772' GL
18. Total Measured Depth of Well 13445'
19. Plug Back Measured Depth 13421' (MD)
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run Gyro/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
9591' MD - 13421' 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"	48#	1112'	17 1/2"	950	Surface
9 5/8"	36#	2742'	12 1/4"	900	Surface
7"	26#	9510'	8 3/4"	1250	Surface

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9248' (MD)	13433' (MD)	NA		2 7/8"	8747'	NA

26. Perforation record (interval, size, and number)
20 Ports
9591' MD - 13421' MD

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 9591' - 13421' MD
AMOUNT AND KIND MATERIAL USED: Frac w/405,043 gals slickwater, 282,544 gals 20# Linear gel, 832,729 gals 20# XL Gel carrying 100,180# 100 mesh, 1,645,970# 20/40 sand & 372,720# 20/40 SB Excel.

PRODUCTION

Date First Production 11/19/13
Production Method (Flowing, gas lift, pumping - Size and type pump) ESP
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/21/13	24 hrs	NA	24 hrs	160	88	1641	550

Flow Tubing Press. 220
Casing Pressure 140
Calculated 24-Hour Rate 160
Oil - Bbl. 160
Gas - MCF 88
Water - Bbl. 1641
Oil Gravity - API - (Corr.) 38

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By
Nick Thompson

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

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
Jackie Lathan Printed

Signature *Jackie Lathan* Name Hobbs Regulatory Title Date 11/27/13

E-mail Address: jlathan@mewbourne.com

KZ
MAR 03 2014
Jan

