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

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

Form C-105
Revised August 1, 2011

1. WELL API NO. 30-015-41727
2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No. OG-784

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
Rattlesnake 13 PM State

6. Well Number: 1H

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 15 2014
RECEIVED

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
Scanlon Draw; Bone Spring 55510

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	13	19S	28E		660	South	150	East	Eddy
BH:	M	13	19S	28E		628	South	340	West	Eddy

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
08/05/14	08/24/14	08/27/14	09/11/14	3375' GL

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
12160'	12085	Yes	CNL/CCL/CBL/Gyro/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
8106' MD - 12074' MD Bone Spring

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 ⅜"	48#	335'	17 ½"	400	Surface
9 ⅝"	36#	1103'	12 ¼"	400	Surface
7"	26#	8052'	8 ¾"	950	Surface

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 ½"	7820	12106	Liner	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 ⅞"	7664'	NA

26. Perforation record (interval, size, and number)

20 Ports
8106' - 12074'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8106' - 12074' MD	Frac w/306,348 gals slickwater, 298,578 gals 20# Linear, 767,802 gal 20# X-Link carrying 56,098# 100 Mesh Sand, 1,695,548# 20/40 white sand & 382,303# 20/40 CyberProp.

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
09/11/14	ESP	*Producing*

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period 24 hrs	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
09/25/14	24 hrs	NA		504	304	840	603

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
420	135		504	304	840	39.2

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 C102

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 10/06/14 Date

E-mail Address: jlathan@mewbourne.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. Anhy	T. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon	T. Kirtland	T. Penn. "B"
B. Salt	T. Brushy Canyon	T. Fruitland	T. Penn. "C"
T. Delaware 3142'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. Rustler	T. Simpson	T. Mancos	T. McCracken
T. Yates	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	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 4122'	T.Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	T. Yates	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