

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.
30-015-42353

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
Layla 35 B2NC Fee

6. Well Number: 2H NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 16 2014

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

8. Name of Operator
Mewbourne Oil Company

9. OGRID 14744 RECEIVED

10. Address of Operator
PO Box 5270
Hobbs, NM 88241

11. Pool name or Wildcat
Culebra Bluff; Bone Spring South 15011

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	35	23S	28E		185	South	1670	West	Eddy
BH:	C	35	23S	28E		333	North	1980	West	Eddy

13. Date Spudded
07/22/14

14. Date T.D. Reached
08/15/14

15. Date Rig Released
08/18/14

16. Date Completed (Ready to Produce)
09/03/14

17. Elevations (DF and RKB, RT, GR, etc.) 3017' GL

18. Total Measured Depth of Well
12980' (MD)

19. Plug Back Measured Depth
12886' (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
6340' MD - 12980' 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#	408'	17 1/2"	450	Surface
9 5/8"	36#	2600'	12 1/4"	800	Surface
7"	26#	8490' MD	8 3/4"	1000	TOC @ 2376'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	8279' (MD)	12906' (MD)	NA	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
20 Ports
8542' MD - 12880' MD

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
8542' - 12800' MD
AMOUNT AND KIND MATERIAL USED
Frac w/2,390,682 gals Slickwater, 1,556,548# 100 Mesh Sand & 1,036,541# 40/70 sand.

28. PRODUCTION

Date First Production 09/03/14	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 09/04/14	Hours Tested 24 hrs	Choke Size 48/64"	Prod'n For Test Period 24 hrs	Oil - Bbl 677	Gas - MCF 676	Water - Bbl. 2330	Gas - Oil Ratio 999
Flow Tubing Press. NA	Casing Pressure 700	Calculated 24-Hour Rate	Oil - Bbl. 677	Gas - MCF 676	Water - Bbl. 2330	Oil Gravity - API - (Corr.)	

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, 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 [Signature] Name Hobbs Regulatory Title 09/11/14 Date

E-mail Address: jlathan@mewbourne.com

AB

1. 2. 3. 4.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt 580'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 2650'	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 375'	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 6340'	T. Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	T.	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. 2, from.....to.....

No. 3, 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