

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, Mineral and Natural Resources
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

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)

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 88241

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	20	23S	27E		150	North	710	West	Eddy
BH:	E	29	23S	27E		2095	North	700	West	Eddy

13. Date Spudded
09/21/15

14. Date T.D. Reached
10/23/15

15. Date Rig Released
10/26/15

16. Date Completed (Ready to Produce)
01/08/16

17. Elevations (DF and RKB, RT, GR, etc.)
3189' GL

18. Total Measured Depth of Well
16760'

19. Plug Back Measured Depth
16745' (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
10080' MD - 16744' MD Wolfcamp

5. Lease Name or Unit Agreement Name
Sterling Pound 20/29 W2DE State Com

6. Well Number: 1H

9. OGRID 14744

11. Pool name or Wildcat
Forehand Ranch; Wolfcamp, SW 76780

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/4"	54.5#	462'	17 1/2"	500	Surface
9 5/8"	36#	2020'	12 1/4"	750	Surface
7"	26#	10052'	8 3/4"	1100	Surface

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	9170' (MD)	16760' (MD)	350	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

33 Stages, 1254 holes .38" EHD, 60 deg phasing
10080' MD - 16744' MD

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10080' - 16744' MD	Frac w/4,000 gals 20% Acid, 13,153,559 gals slickwater carrying 7,759,660# 100 Mesh, 3,842,500# 40/70 white sand.

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
01/08/16	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
01/11/16	24 hrs	18/64	24 hrs	154	1381	2876	8967

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	2600		154	1381	2876	53

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

30. Test Witnessed By
Nick Thompson

31. List Attachments
CI04, 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. 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

Signature

E-mail Address: lathan@mewbourne.com

Printed

Name Hobbs Regulatory

Title

01/13/16

Date

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 2074'	T. Ojo Alamo	T. Penn A"
T. Salt	T. Cherry Canyon 2682'	T. Kirtland	T. Penn. "B"
B. Salt 1734'	T. Brushy Canyon 4088'	T. Fruitland	T. Penn. "C"
T. Delaware 1946'	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. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 5378'	T. Todilto	
T. Abo	T. Manzanita 2825'	T. Entrada	
T. Wolfcamp	T. Lamar	T. Wingate	
T. Penn	T. Wolfcamp 8859'	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