

DEC 23 2014
OCD ArtesiaForm 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1149711a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM1336082. Name of Operator
MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com8. Lease Name and Well No.
OWL DRAW 22 W1AP FED COM 1H3. Address P O BOX 5270
HOBBS, NM 882413a. Phone No. (include area code)
Ph: 575-393-59059. API Well No.
30-015-42475-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool, or Exploratory
WC 015 S262728A

At surface SESE 230FSL 660FEL 32.020719 N Lat, 104.101584 W Lon

At top prod interval reported below NENE 716FNL 671FEL

At total depth SESE 333FSL 650FEL

11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T26S R27E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
07/28/201415. Date T.D. Reached
08/23/201416. Date Completed
☐ D & A ☒ Ready to Prod.
10/29/201417. Elevations (DF, KB, RT, GL)*
3149 GL18. Total Depth: MD 13890
TVD 913319. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CNL CCL22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	412	0	450	107	0	0
12.250	9.625 J55	36.0	0	2105	0	700	237	0	0
8.750	7.000 P110	26.0	0	9526	0	1000	1832	850	0
6.125	4.500 P110	13.5	8561	13885	0	250	134	0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	5778	13890	9660 TO 13875	0.420	532	OPEN - Wolfcamp
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

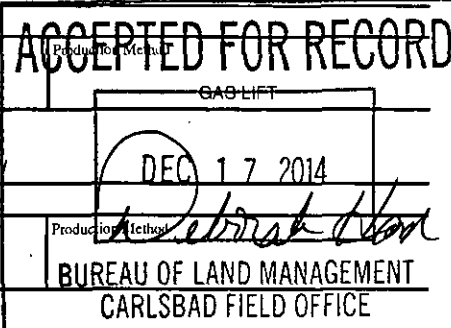
Depth Interval	Amount and Type of Material
9660 TO 13875	30000 GALS 7 1/2% NEFE ACID, 5,579,952 GALS SLICKWATER CARRYING 1,952,095# 40/70 SAND & 3,468,060#

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
10/29/2014	10/30/2014	16	→	107.0	250.0	2224.0	47.2	0.77
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
22/64	SI	1480.0	→	161	375	3360	2329	PGW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
			→					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI			→					



(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #275168 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

RECLAIMA BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

DUE 4/30/15

OK

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DELAWARE	2128	5778	OIL, WATER, GAS	RUSTLER	270
BONE SPRING	5778	13890	OIL, WATER, GAS	TOP SALT	420
WOLFCAMP	8865	13890	OIL, WATER, GAS	BASE OF SALT	1943
				DELAWARE	2128
				BELL CANYON	2175
				CHERRY CANYON	3032
				BRUSHY CANYON	4230
				BONE SPRING	5778

32. Additional remarks (include plugging procedure):
Logs will be sent by mail.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #275168 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/20/2014 (15DMH0079SE)

Name (please print) JACKIE LATHANTitle AUTHORIZED REPRESENTATIVESignature (Electronic Submission)Date 10/31/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Revisions to Operator-Submitted EC Data for Well Completion #275168

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM114971	NMNM114971
Agreement:		NMNM133608 (NMNM133608)
Operator:	MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905	MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905
Admin Contact:	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905
Tech Contact:	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905
Well Name: Number:	OWL DRAW 22 W1AP FED COM 1H	OWL DRAW 22 W1AP FED COM 1H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 15 T26S R27E Mer NMP SESE 230FSL 660FEL	NM EDDY Sec 15 T26S R27E Mer NMP SESE 230FSL 660FEL 32.020719 N Lat, 104.101584 W Lon
Field/Pool:	WOLFCAMP	WC 015 S262728A
Logs Run:	GR/CNL/CCL	GR CNL CCL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	DELAWARE BONE SPRING WOLFCAMP	DELAWARE BONE SPRING WOLFCAMP
Markers:	RUSTLER SALT TOP SALT BASE DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER TOP SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING