

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 05 2018
Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No.
NMNM114355

1a. 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.
NMNM135781X

2. Name of Operator
MEWBOURNE OIL COMPANY
 Contact: JACKIE LATHAN
 E-Mail: jlathan@mewbourne.com

8. Lease Name and Well No.
FNR 17/20 B3IP FED COM 2H

3. Address P O BOX 5270
HOBBS, NM 88241
 3a. Phone No. (include area code)
Ph: 575-393-5905

9. API Well No.
30-015-44577-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 17 T23S R30E Mer NMP
 NWSE 2376FSL 1404FEL 32.304344 N Lat, 103.899406 W Lon
 At top prod interval reported below NESE 1918FSL 812FEL
 Sec 20 T23S R30E Mer NMP
 At total depth SESE 330FSL 660FEL 32.284145 N Lat, 103.897079 W Lon

10. Field and Pool, or Exploratory
FORTY NINER RIDGE-BONE SPRING
 11. Sec., T., R., M., or Block and Survey
or Area Sec 17 T23S R30E Mer NMP
 12. County or Parish
EDDY
 13. State
NM

14. Date Spudded
12/15/2017
 15. Date T.D. Reached
02/15/2018
 16. Date Completed
 D & A Ready to Prod.
08/07/2018

17. Elevations (DF, KB, RT, GL)*
3220 GL

18. Total Depth: MD 17900 TVD 10706
 19. Plug Back T.D.: MD 17866 TVD 10706
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
EXEMPTFROMLOGGI
 22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 HCL80	40.0	0	185				0	
17.500	13.375 J55	54.5	0	426		450	107	0	
8.750	7.000 HCP110	29.0	0	10998		880	338	3245	
12.250	9.625 J55	36.0	185	3421				0	
12.250	9.625 HCL80	40.0	3421	3545	3332	850	301	0	
6.125	4.500 HCP110	13.5	10189	17860		450	199	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) BONE SPRING	7435	17900	11003 TO 17860	0.390	828	Open - Bone Spring (24720)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11003 TO 17860	12,982,335 GALS SLICKWATER CARRYING 8,947,310# LOCAL 100 MESH SAND & 4,376,775# LOCAL 40/70 SAND.

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	Production Method
08/07/2018	08/22/2018	24	→	213.0	392.0	1448.0	45.0	0.71	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
15/64	SI	2650.0	→	213	392	1448	1840	POW	

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	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
 OCT 20 2018
 Mirah Aguirre
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #432897 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 2/7/2019

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
BONE SPRING	7435	17900	OIL, WATER & GAS	SALADO CASTILE RAMSEY DELAWARE BONE SPRING	435 2288 3369 3595 7435

32. Additional remarks (include plugging procedure):
Exempt from logging.

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 #432897 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0224SE)

Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 08/27/2018

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 ****