

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02965A

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SESW 215FSL 2460FWL 32.022324 N Lat, 103.577812 W Lon
 At top prod interval reported below SESW 351FSL 2186FWL
 At total depth NENW 102FNL 2217FWL 32.035347 N Lat, 103.578651 W Lon

14. Date Spudded 06/29/2018 15. Date T.D. Reached 07/17/2018 16. Date Completed
 D & A Ready to Prod. 10/20/2018

7. Unit or CA Agreement Name and No.
NMNM134236

8. Lease Name and Well No.
EL MAR 21 B2NC FEDERAL COM 1H

10. Field and Pool, or Exploratory
BRADLEY-BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T26S R33E Mer NMP

12. County or Parish LEA 13. State NM

17. Elevations (DF, KB, RT, GL)*
3246 GL

HOBBS OCD
MAR 11 2019
RECEIVED

18. Total Depth: MD 15905 TVD 10806 19. Plug Back T.D.: MD 15866 TVD 10806 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	908		750	218	0	
12.250	9.625 HCL-80	40.0	0	4820		900	397	0	
8.750	7.000 HCP110	29.0	0	11215		650	272	4520	
6.125	4.500 HCP110	13.5	10442	15860		275	140	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 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9102	15905	11071 TO 15860	0.000	828	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11071 TO 15860	9,688,320 GALS SLICKWATER CARRYING 6,325,090# LOCAL 100 MESH SAND & 2,908,380# 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
10/20/2018	10/22/2018	24	→	570.0	1130.0	1122.0	45.1	0.79	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
23/64	SI	1950.0	→	570	1130	1122	1982	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
MAR 2 2019
Jackie Lathan
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #444391 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 4/20/2019

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	9102	15905	OIL, WATER & GAS	RUSTLER TOP OF SALT BASE OF SALT DELAWARE MANZANITA BONE SPRING	784 1140 4663 4901 6186 9102

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 #444391 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 11/27/2018 (19DW0059SE)**

Name (please print) JACKIE LATHAN Title REGULATORY

Signature _____ (Electronic Submission) Date 11/16/2018

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 ****