

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCOD Copy
FORM APPROVED
OMB No. 1004-0132
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM02965A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. EL MAR 21 A3DM FED COM 1H

9. API Well No. 30-025-42095-00-S1

10. Field and Pool, or Exploratory BRADLEY

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

14. Date Spudded 10/14/2014

15. Date T.D. Reached 11/02/2014

16. Date Completed 01/08/2015
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3275 GL

18. Total Depth: MD 14380 TVD 9956

19. Plug Back T.D.: MD 14339 TVD 9956

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL CCL CBL&GR

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

RECEIVED
FEB 13 2015

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
12.250	9.625 N80	40.0	0	131	0	0	0	0	0
17.500	13.375 H40	48.0	0	940	0	650	225	0	0
8.750	5.500 P-110	17.0	0	14363	0	1150	612	0	0
12.250	9.625 J55	36.0	131	3122	0	0	0	0	0
12.250	9.625 J55	40.0	3122	4852	0	1350	498	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) BONE SPRING	9072	14380	10125 TO 14285	0.000	761	OPEN (7280) Bone Spring
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10125 TO 14285	42000 GALS 7 ACID, 7,217,229 GALS OF SW, CARRYING 4,824,380# 100 MESH SAND & 2,025,220# 40/70 WHITE

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
01/08/2015	01/15/2015	24	→	169.0	281.0	2616.0	45.8	0.79	FLOWERS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64	SI	1020.0	→	169	281	2616	1663	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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

APPROVED FOR RECORD
FEB 12 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #288962 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Date: 1/8/2015

FEB 19 2015

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	4938	9072	OIL, WATER & GAS	RUSTLER	811
BONE SPRING	9072	14380	OIL, WATER & GAS	TOP OF SALT	1194
				CASTILE	3142
				BASE OF SALT	4860
				DELAWARE	4938
				CHERRY CANYON	5986
				BRUSHY CANYON	7592
				BONE SPRING	9072

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 #288962 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 01/23/2015 (15LJ0578SE)**

Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 01/22/2015

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 ****