

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCT 13 2016

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM02965A		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator MEWBOURNE OIL COMPANY			Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		
3. Address PO 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 Sec 21 T26S R33E Mer NENW 190FNL 1965FWL At top prod interval reported below Sec 21 T26S R33E Mer NMP NENW 707FNL 1988FWL At total depth Sec 21 T26S R33E Mer NMP SESU 337FSL 2284FWL			8. Lease Name and Well No. EL MAR 21 A3CN FED COM 1H		
14. Date Spudded 04/22/2015			15. Date T.D. Reached 05/14/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/01/2016			9. API Well No. 30-025-42507		
18. Total Depth: MD 14395 TVD 9953			19. Plug Back T.D.: MD 14377 TVD 9953		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory RED HILLS BONE SPRING		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL, CNL, CBL & GR			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T26S R33E Mer		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3274 GL		

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	123		0	0	0	
17.500	13.375 H40	48.0	0	945		800	235	0	
8.750	5.500 P110	17.0	0	14352		1200	639	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)
2.875	9800							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9109	14395	10250 TO 14352	0.420	1218	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10250 TO 14352	8,204,376 GALS SLICKWATER CARRYING 4,598,600# 100 MESH SAND & 2,274,320# 40/70 WHITE 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
10/01/2016	10/07/2016	24	→	169.0	247.0	2380.0	45.8	0.79	GAS LIFT
Choke Size	Tbg. Press. Flwg. 1000	Csg. Press. 1890.0	24 Hr. Rate →	Oil BBL 169	Gas MCF 247	Water BBL 2380	Gas:Oil Ratio 1462	Well Status POW	
23/64	SI								

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									

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

ELECTRONIC SUBMISSION #354207 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	9109	14395	OIL, WATER & GAS	RUSTLER TOP OF SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	819 1195 4921 4329 5054 6041 7564 9109

32. Additional remarks (include plugging procedure):
Additional csg ran.

12.25 hole, 9.625 J55 csg 36# set @ 123' to 3024'

12.25 hole, 9.625 N80 & J55 csg 40# set @ 3024' to 4836'. Cmt w/1300 sks cmt. Slurry vol 464 bbl.

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 #354207 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs**

Name (please print) JACKIE LATHAN

Title REGULATORY

Signature (Electronic Submission)

Date 10/11/2016

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.

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HOBBS OCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 13 2016

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM02965A
2. Name of Operator MEWBOURNE OIL COMPANY		6. If Indian, Allottee or Tribe Name
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	8. Well Name and No. EL MAR 21 A3CN FED COM 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T26S R33E Mer NMP NENW 190FNL 1965FWL		9. API Well No. 30-025-42507
		10. Field and Pool, or Exploratory REDHILLS UPPER BONESPRING
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

09/24/16 Frac Avalon Shale from 10142' MD (9892' TVD) to 14352' MD (9955' TVD). 1218 holes, 0.42" EHD, 60 degree phasing. Frac in 30 stages w/8,204,376 gals slickwater carrying 4,598,600# 100 Mesh sand & 2,274,320# 40/70 White Sand.

Flowback well for cleanup.

10/01/16 RIH w/GLV's & Tbg to 9800'. PWOL.

Bond on file: NM1693 nationwide & NMB000919

Bond on file: 22015694 nationwide & 022041703 Statewide

14. I hereby certify that the foregoing is true and correct. Electronic Submission #354201 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Hobbs	
Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 10/11/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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.

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