

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICT  
FEB 2 2015  
OCD Artesia  
RECEIVEDFORM 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		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No. <b>NMNM133824</b>	
2. Name of Operator <b>MEWBOURNE OIL COMPANY</b>		8. Lease Name and Well No. <b>URSA 27 B2IL FED COM 1H</b>	
3. Address <b>PO BOX 5270 HOBBS, NM 88241</b>		9. API Well No. <b>30-015-42526</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 26 T18S R30E Mer NMP At surface <b>NWSW 1425FSL 903FWL</b> Sec 27 T18S R30E Mer NMP At top prod interval reported below <b>NESE 1797FSL 423FEL</b> Sec 27 T18S R30E Mer NMP At total depth <b>NWSW 2073FSL 338FWL</b>		10. Field and Pool, or Exploratory <b>BONE SPRING</b>	
14. Date Spudded <b>08/12/2014</b>		15. Date T.D. Reached <b>09/03/2014</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>10/28/2014</b>		17. Elevations (DF, KB, RT, GL)* <b>3408 GL</b>	
18. Total Depth: MD <b>13960</b> TVD <b>8321</b>		19. Plug Back T.D.: MD <b>13859</b> TVD <b>8319</b>	
20. Depth Bridge Plug Set: MD <b>TVD</b>		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>GR/CCL/CNL</b>	
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)			

## 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	380	0	400	95	0	0
12.250	9.625 J55	36.0	0	1682	0	500	165	0	0
8.750	7.000 P110	26.0	0	9341	0	1150	394	0	0
6.125	4.500 P110	13.5	9094	13876	0	0	0	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)
2.875	8149	0						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	5632	13960	9427 TO 13850		20	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9427 TO 13850	326844 GALS SLICKWATER, 275940 GALS LINEAR GEL, 977718 GAL 20# XL GEL CARRYING 76490# 100 MESH

## 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 Status
10/28/2014	10/29/2014	24	→	644.0	248.0	643.0	41.0	0.80	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	340	160.0	→	644	248	643	385	POW	

## 28a. Production - Interval B

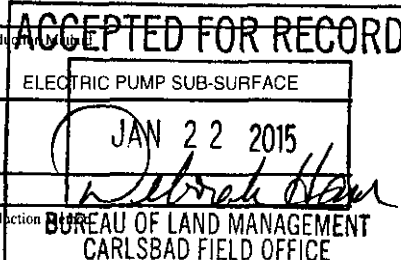
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Status
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #278548 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

Reclamation \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Due 4/29/15



## 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	4493	5632	OIL, WATER, GAS	T. SALT	654
BONE SPRING	5632	13960	OIL, WATER, GAS	B. SALT	1553
				YATES	1725
				SEVEN RIVERS	2130
				QUEEN	2848
				GRAYBURG	3304
				DELAWARE	4493
				BONE SPRING	5632

## 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 #278548 Verified by the BLM Well Information System.

For MEWBOURNE OIL COMPANY, sent to the Carlshad

Committed to AFMSS for processing by DEBORAH HAM on 01/15/2015 ()

Name (please print) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/12/2014

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.

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## Revisions to Operator-Submitted EC Data for Well Completion #278548

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM033775	NMNM033775
Agreement:		NMNM133874 (NMNM133874)
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:	URSA 27 B2IL FED COM	URSA 27 B2IL FED COM
Number:	1H	1H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 26 T18S R30E Mer NMP	Sec 26 T18S R30E Mer NMP
Surf Loc:	NWSW 1425FSL 903FWL	NWSW 1425FSL 903FWL 32.425426 N Lat, 103.565381 W Lon
Field/Pool:	BONE SPRING	LEO
Logs Run:	GR/CCL/CNL	GR CCL CNL
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	DELAWARE BONE SPRING	DELAWARE BONE SPRING
Markers:	T. SALT B. SALT YATES SEVEN RIVERS QUEEN GRAYBURG DELAWARE BONE SPRING	TOP SALT BASE OF SALT YATES SEVEN RIVERS QUEEN GRAYBURG DELAWARE BONE SPRING