

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICT

JAN 26 2015

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.  
NMLC066087

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.	
2. Name of Operator MEWBOURNE OIL COMPANY		8. Lease Name and Well No. ZIRCON 12/7 B2JK FED COM 1H	
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com			
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-015-42713	
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 T19S R29E Mer NMP NWSW 2585FSL 2055FWL At top prod interval reported below Sec 22 T19S R29E Mer NMP NWSE 2198FSL 3104FWL Sec 7 T19S R29E Mer NMP At total depth NESW 1742FSL 2239FWL		10. Field and Pool, or Exploratory BONE SPRING	
		11. Sec., T., R., M., or Block and Survey or Area Sec 21 T19S R29E Mer NMP	
		12. County or Parish EDDY	
		13. State NM	
14. Date Spudded 11/02/2014		15. Date T.D. Reached 11/28/2014	
		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/08/2015	
17. Elevations (DF, KB, RT, GL)* 3392 GL			
18. Total Depth: MD 13717 TVD 8232		19. Plug Back T.D.: MD 13710 TVD 8232	
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? <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	362	0	895	222	0	0
12.250	9.625 J55	36.0	0	1423	0	550	185	0	0
8.750	7.000 P110	26.0	0	8800	0	1150	359	0	0
6.125	4.500 P110	13.5	8269	13715	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	7898							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	4776	13717	9254 TO 13710		20	OPEN
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
9254 TO 13710	385,056 GALS SW, 217,560 GALS LINEAR GEL, 993,846 XL GEL CARRYING 93,180# 100 MESH, 1,840,820# 20/40

## 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	01/11/2015	24	→	217.0	73.0	431.0	40.6	0.77	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. 320 SI	Csg. Press. 160.0	24 Hr. Rate →	Oil BBL 217	Gas MCF 73	Water BBL 431	Gas:Oil Ratio 336	Well Status 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 Gra
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well

Pending BLM approvals will  
subsequently be reviewed  
and scanned *AD*

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

ELECTRONIC SUBMISSION #288988 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
DELAWARE BONE SPRING	3677 4776	4776 13717	OIL, WATER & GAS OIL, WATER & GAS	B. SALT YATES SEVEN RIVERS QUEEN GRAYBURG DELAWARE BONE SPRING	1271 1494 1942 2408 2889 3677 4776

## 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 #288988 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

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.

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