

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No NMNM107374

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr,  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

2. Name of Operator

Mewbourne Oil Company

8. Lease Name and Well No.

Delaware Ranch 11 Fed Com #2H

3. Address PO Box 5270  
Hobbs, NM 882413a. Phone No. (include area code)  
575 393 59059 AFI Well No.  
30-015-39546

4 Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 450' FNL &amp; 1700' FEL

At top prod interval reported below 540' FNL &amp; 1710' FEL

At total depth 333' FSL &amp; 1726' FEL

10 Field and Pool, or Exploratory

Red Bluff, Bone Spring South

11 Sec., T, R., M., on Block and  
Survey or Area Sec 11, T26S, R28E12 County or Parish Eddy  
13 State NM14 Date Spudded  
11/23/1115. Date T.D. Reached  
12/20/1116 Date Completed 02/21/12  
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)\*  
3568' GL18. Total Depth MD 11114'  
TVD 6977'19. Plug Back T.D.: MD 11064'  
TVD 6976'20. Depth Bridge Plug Set. MD NA  
TVD NA

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

GR / DLL w/Micro &amp; DN

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

## 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 Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	372'		580	143	Surface	NA
12 1/4"	9 5/8" J55	36#	0	4085'		900	315	Surface	NA
8 3/4"	7" P110	26#	0	7331'		1150	369	70'	NA
6 1/8"	4 1/2" P110	11.6#	7068'	11064'	Liner	NA	NA	NA	NA

## 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 7/8"	6582'	6470'						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Bone Springs	6336'	11114'	7440 - 11064' MD	Ports	20	Open
B)			6978' - 6976' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
7440' - 11064'	Frac w/800,000 gals 15# Linear Gel carrying 375,000 100 Mesh sand & 1,320,000 gals 20# XL carrying 1,736,500# 20/40 sand.

RECLAMATION  
DUE 8-21-12

## 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
02/21/12	03/13/12	24	→	147	286	2838	49.5	0.84	Gas Lift
Choke Size	Tbg Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	SI	1050	→	147	286	2838	1946	Open	

## 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 SI	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 page 2)

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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.)

## 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
				Rustler	885'
				Top of Salt	1025'
				Base of Salt	2436'
				Lamar	2624'
				Bone Spring	6336'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

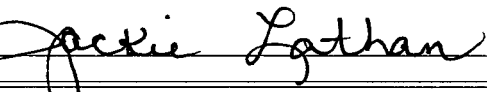
- ☒ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Jackie Lathan

Title Hobbs Regulatory

Signature



Date 03/15/12

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.