

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
Other _____

5. Lease Serial No.
NMNM118707 (BH) Fee (SL)

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 12 NC Fed Com #1H

3. Address PO Box 5270
Hobbs, NM 88241

3a. Phone No. (include area code)
575-393-5905

9. AFI Well No.
30-015-41719

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

At surface 150' FSL & 2100' FWL

At top prod. interval reported below 105' FSL & 2125' FWL

At total depth 359' FNL & 1975' FWL

10. Field and Pool, or Exploratory
Red Bluff; Bone Spring South 51010

11. Sec., T., R., M., on Block and
Survey or Area Sec 12, T26S, R28E

12. County or Parish Eddy
13. State NM

14. Date Spudded
11/09/13

15. Date T.D. Reached
12/04/13

16. Date Completed 01/14/14
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
2944' GL

18. Total Depth: MD 12810'
TVD 8317'

19. Plug Back T.D.: MD 12686'
TVD 8317'

20. Depth Bridge Plug Set: MD NA
TVD NA

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

CCL / GR, CNL & CBL

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	570'		450 C	142	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2610'		1000 C	348	Surface	NA
8 3/4"	5 1/2" P110	17#	0	12795'		2000 H	631	Surface	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)

25. Producing Intervals

Formation	Top	Bottom
A) Bone Springs	6370'	12810'
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
8605' - 12685' MD	0.42	380	Open
8291' - 8317' TVD			

RECEIVED
FEB 25 2014
NMOCD ARTESIA

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

Depth Interval	Amount and Type of Material
8605' - 12685' MD	Frac w/22,000 gals acid, 2,755,432 gals slickwater, carrying 731,314# 100-Mesh sand, 750,598# 40/70 white
8291' - 8317' (TVD)	& 253,169# 40/70 Resin Sand.

ACCEPTED FOR RECORD
FEB 22 2014

Disposition of Gas?

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
01/14/14	01/24/14	24	→	570	1177	1246	48.0	0.7321	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	SI	510	→	570	1177	1246	2065	Producing	

RECLAMATION
DUE 7-14-14

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	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)

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	Thg. 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	Thg. 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
				Delaware Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	2660' 2703' 3540' 4770' 6370'

32. Additional remarks (include plugging procedure):

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

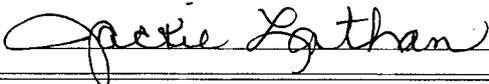
- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102

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 02/03/14

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.