

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM11719 (BH) Fee (SL)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.

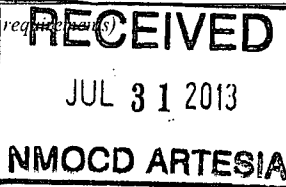
2. Name of Operator
Mewbourne Oil Company8. Lease Name and Well No.
Delaware Ranch 13 EH Fed Com #1H3. Address PO Box 5270
Hobbs, NM 882413a. Phone No. (include area code)
575-393-59059. AFI Well No.
30-015-41271

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

At surface 2100' FNL & 95' FWL

At top prod. interval reported below 2147' FNL & 152' FWL

At total depth 2079' FNL & 337' FEL

10. Field and Pool, or Exploratory
Red Bluff; Bone Spring South 5101011. Sec., T., R., M., on Block and
Survey or Area Sec 13, T26S, R28E12. County or Parish
Eddy13. State
NM14. Date Spudded
04/29/1315. Date T.D. Reached
05/26/1316. Date Completed 07/12/13
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
2947' GL18. Total Depth: MD 12895'
TVD 8314'19. Plug Back T.D.: MD 12600'
TVD 8314'20. Depth Bridge Plug Set: MD NA
TVD NA21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCL / GR & CN22. 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	532'		830 H & C	203	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2551'		1050 C	360	Surface	NA
8 3/4"	7" P110	26#	0	8562'		1250 C & H	423	2100'	NA
6 1/8"	4 1/2" P110	13.5#	7782'	12650'	Liner	600 H	137	TOL 7782'	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"	7761'	7640'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	6330'	12895'	8600' - 12560' MD	0.42	414	Open
B)			8260' - 8315' TVD			
C)						
D)						

26. Perforation Record

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

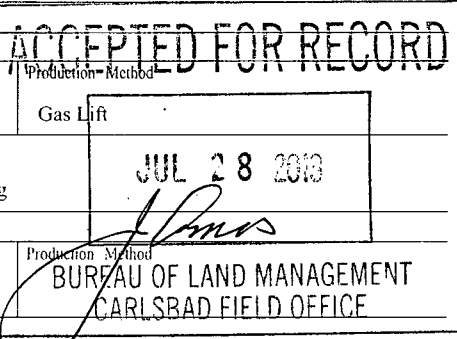
Depth Interval	Amount and Type of Material
8600' - 12560' MD	Frac w/1,044,466 gals slickwater, 523,356 gals 20# Linear Gel, 923,533 gals 20# X-link gel carrying
8260' - 8315' (TVD)	2,417,295# 20/40 white sand & 251,040# 20/40 SB Excel.

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
07/12/13	07/15/13	24	→	261	270	1796	37	0.7321	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 270	1200	→	261	270	1796	1034	Producing	

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	
			→						



*(See instructions and spaces for additional data on page 2)

RECLAMATION
DUE 1-12-14

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 Salt Top Salt Base Delaware Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	509' 810' 2496' 2650' 2682' 3502' 4760' 6330'

32. Additional remarks (include plugging procedure):

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

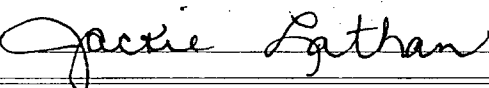
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez

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 07/15/13

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.