

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. NMNM25953

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

3. Address Hobbs, NM 88241
PO Box 52703a. Phone No. (include area code)
575-393-59058. Lease Name and Well No.
Willow Lake 35 MD Fed Com #1H9. AFI Well No.
30-015-38106

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

At surface 330' FSL & 370' FWL, Sec 35, T24S, R28E Unit M

At top prod. interval reported below 261' FSL & 502' FWL, Sec 35, T24S, R28E

At total depth 333' FNL & 355' FWL, Sec 35, T24S, R28E, Unit D

10. Field and Pool, or Exploratory
Willow Lake; Bone Spring 6445011. Sec., T., R., M., on Block and
Survey or Area Sec 35, T24S, R28E12. County or Parish Eddy
13. State NM14. Date Spudded
05/24/1315. Date T.D. Reached
06/16/1316. Date Completed 07/16/13
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
2981' GL18. Total Depth: MD 12790'
TVD 8292'19. Plug Back T.D.: MD 12741'
TVD 8291'20. Depth Bridge Plug Set: MD NA
TVD NA

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

GR & 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	650'		700	167	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2600'		1256	447	Surface	NA
8 3/4"	7" P110	26#	0	8648'		1100	366	1930'	NA
6 1/8"	4 1/2" P110	13.5#	8413'	12750'	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"	7890'	7779'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	6306'	12790'	8768' - 12741' MD	Ports	20	Open
B)			8298' - 8291' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
8768' - 12741'	Frac w/323,704 gals slickwater, 267,478 gals 20# Linear Gel & 780,236 gals 20# XL gel carrying 89,961# 100 mesh sand, 1,719,981# 20/40 sand & 334,618# 20/40 SB Excel sand.

RECLAMATION
DUE 1-16-14

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
07/16/13	08/03/13	24	→	362	809	1219	49.8	.7680	-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 250	1050	→	362	809	1219	2235	Open	

ACCEPTED FOR RECORD

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	
			→						

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*(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	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 T/Salt B/Salt Delaware Bell Canyon Cherry Canyon Manzanita Mkr Brushy Canyon Bone Spring	861' 1111' 2201' 2285' 2637' 3477' 3600' 4781' 6306'

32. Additional remarks (include plugging procedure):

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

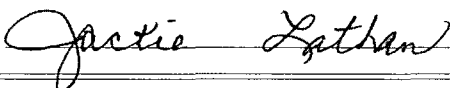
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 08/27/13

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.