

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 07 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMOCD ARTESIA

5. Lease Serial No. NMN110352

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.
Bison Wallow 34 Fed #2H9. AFI Well No.
30-015-41237

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

At surface 100' FSL & 450' FEL, Sec 34, T25S, R29E Unit P

At top prod. interval reported below 262' FSL & 472' FEL, Sec 34, T25S, R29E

At total depth 335' FNL & 491' FEL, Sec 34, T25S, 29E Unit A

10. Field and Pool, or Exploratory
Corral Canyon Bone Spring South 1335411. Sec., T., R., M., on Block and
Survey or Area Sec 34, T25S, R29E12. County or Parish
Eddy13. State
NM14. Date Spudded
05/04/1315. Date T.D. Reached
05/24/1316. Date Completed 07/04/13
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
2981.2' GL18. Total Depth: MD 13315'
TVD 8831'19. Plug Back T.D.: MD 13265'
TVD 8830'20. Depth Bridge Plug Set: MD NA
TVD NA

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

CN & CCL

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	470'		500	119	Surface	NA
12 1/4"	9 5/8" J55	36#	0	3002'		1000	349	Surface	NA
8 3/4"	7" P110	26#	0	9140'		900	290	2060'	NA
6 1/8"	4 1/2" P110	13.5#	8915'	13276'	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"	8464'	8352'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	6826'	13315'	9195' - 13265' MD	Ports	20	Open
B)			8845' - 8830' TVD			
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9195' - 13265' MD	Frac w/311,685 gals slickwater, 204,080 gals 20# Linear Gel & 888,788 gals 20# XL gel carrying 976,000#
8845' - 8830' TVD	100 mesh, 1,682,421# 20/40 sand & 372,860# 20/40 SB Excel sand.

RECLAMATION

DUE 1-4-14

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	07/21/13	24	→	220	311	1652	48.6	0.7499	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 230	1150	→	220	311	1652	1414	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)

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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
				Delaware	3053'
				Bell Canyon	3094'
				Cherry Canyon	3981'
				Manzanita Mkr	4160'
				Brushy Canyon	5247'
				Bone Spring	6826'

32. Additional remarks (include plugging procedure):

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

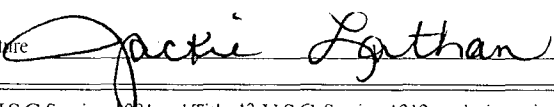
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 07/29/13

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.