

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

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
Mewbourne Oil Company

3. Address Hobbs, NM 88241
PO Box 5270

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 715' FSL & 50' FWL
At top prod. interval reported below 835' FSL & 94' FWL
At total depth 907' FSL & 337' FEL

5. Lease Serial No.
NMNM13237

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Ruger 31 MP Fed #1H

9. AFI Well No.
30-015-40242

10. Field and Pool, or Exploratory
Winchester Bone Spring 65010

11. Sec., T., R., M., on Block and
Survey or Area Sec 31, T19S, R29E

12. County or Parish
Eddy

13. State
NM

14. Date Spudded
02/28/13

15. Date T.D. Reached
04/02/13

16. Date Completed 03/08/13
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3295' GL

18. Total Depth: MD 13365'
TVD 8899'

19. Plug Back T.D.: MD 13300'
TVD 8899'

20. Depth Bridge Plug Set: MD NA
TVD NA

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

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
26"	20" K55	106.5#	0	350'		1080 C	258	Surface	
17 1/2"	13 3/8" H40	48#	0	1176'		950 C	281	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2608'		1180 H & C	398	Surface	NA
8 3/4"	7" P110	26#	0	9095'		1200 C & H	387	1890'	NA
6 1/8"	4 1/2" J55	13.5#	8883'	13315'	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"	8605'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	4575'	13365'	9207' - 13300' MD	Ports	20	Open
B)			8902' - 8899' TVD			
C)						
D)						

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

Depth Interval	Amount and Type of Material
9207' - 13300' (MD)	Frac w/324,746 gals Slickwater, 202,129 gals 20# Linear gel, 905,182 gals 20# X-Link gel carrying
8902' - 8899' (TVD)	100,020# 100 mesh 1,663,820 20/40 sand & 374,800# 20/40 SB Excel sand.

RECLAMATION
DUE 11-8-13

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
05/08/13	05/10/13	24	→	440	639	1214	55	0.616	ACESP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	355	220	→	440	639	1214	1452	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)

ACCEPTED FOR RECORD

MAY 26 2013

BUREAU OF LAND MANAGEMENT
ARI SRAD FIELD OFFICE

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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	250'
				T Salt	380'
				Yates	945'
				Capitan	1350'
				Delaware	2850'
				Bone Spring	4575'

32. Additional remarks (include plugging procedure):

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

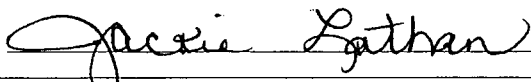
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 05/14/13

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.