

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Cons. Div-Dist. 2

1301 W. Grand Avenue

Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM-13237

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

2. Name of Operator

Mewbourne Oil Company 14744

7. Unit or CA Agreement Name and No.

34572

8. Lease Name and Well No.

Ruger 6 Federal #1

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

9. API Well No.

30-015-33905

SI

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

At surface 1650' FNL & 860' FEL, Unit H

At top prod. interval reported below same

At total depth same

RECEIVED

MAY 10 2005

OOD-ARTESIA

10. Field and Pool, or Exploratory

Undes East Burton Flat Morrow 73320

11. Sec., T., R., M., on Block and Survey
or Area Sec 6-T20S-R29E

12. County or Parish

Eddy County

13. State

NM

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

3286' GL

14. Date Spudded

02/23/05

15. Date T.D. Reached

04/03/05

16. Date Completed

☐ D&A ☒ Ready to Prod.

18. Total Depth: MD 11570'
TVD

19. Plug Back T.D.: MD 11494'
TVD

20. Depth Bridge Plug Set: MD NA
TVD

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

DLL w/Micro, DN w/GR & 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26	20 J55	98	0	333'		600 C	188	Surface	NA
17 1/2	13 3/8 J55	54.5	0	1225'		1100 C	341		NA
12 1/4	9 5/8 J55	40	0	3012'		1380 H/C	422		NA
8 3/4	5 1/2 N80	17	0	11570'		1st 900 H	236		NA
					8204'	2nd 1325 H	370	1814'	

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	11394'	11264'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11384'	11394'	10'	0.48	61	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11384' - 11394'	Acidized with 500 gals 7 1/2% acid

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
04/20/05	04/23/05	24	→	5	445	12	55	0.616	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64	498	0	→	5	445	12	89000	Producing	

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	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

MAY - 5 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See instructions and spaces for additional data on next page)

Interval C									
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	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
Top Salt	618				
Base Salt	860				
Yates	1010				
Queen	1203				
Delaware	3373				
Bone Spring	5140				
Wolfcamp	9147				
Canyon	9842				
Strawn	10250				
Atoka	10668				
Morrow	10987				
Barnett	11452				
TD	11570				

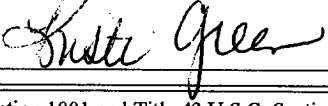
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2 Geologic Report
 ☐ 3 DST Report
 ☐ 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification
☐ 6 Core Analysis
☒ 7 Other: Deviation Report and C104

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) Kristi Green Title Hobbs Regulatory

Signature  Date 05/03/05

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.

OPERATOR MEWBOURNE OIL
WELL/LEASE RUGER 6 FEDERAL #1
COUNTY EDDY, NM

048-0032

STATE OF NEW MEXICO
DEVIATION REPORT

138	3/4	5,966	4 3/4
339	1	6,093	4 1/2
858	1 3/4	6,189	4 3/4
1,080	1	6,347	4 1/2
1,225	3/4	6,411	4 1/2
1,434	1 1/4	6,548	3 3/4
1,624	2	6,603	3
1,878	1 3/4	6,761	2 3/4
2,131	1 3/4	6,937	2 3/4
2,290	1 3/4	7,079	2
2,543	1 1/2	7,238	2 1/2
2,736	1 1/2	7,396	2 3/4
3,012	1 1/2	7,555	2 1/2
3,367	1	7,745	1
3,780	2 3/4	7,999	1
3,970	1 3/4	8,412	1
4,224	2 1/2	8,705	1/4
4,383	2 3/4	8,889	1/4
4,478	2 3/4	9,111	3/4
4,637	2	9,301	3/4
4,891	3	9,524	2 1/4
5,018	3 1/4	9,651	2
5,208	3 1/4	9,842	1 3/4
5,367	4	10,159	1 3/4
5,458	4	10,476	1 3/4
5,617	4 1/2	10,889	1/2
5,744	4 3/4	11,302	1/2
5,872	4	11,570	1/2

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me April 15, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

