

UNITED STATES N.M. Oil Cons. DIV-Dist. 2
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Alamosa, NM 88210

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-17095

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 14744

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

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

At surface 4220' FSL & 960' FEL, Lot 9

At top prod. interval reported below same

At total depth same

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DOB-ARTESIA

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

33795

8. Lease Name and Well No.

Justice Federal Com #1

9. API Well No.

30-015-33500

10. Field and Pool, or Exploratory

Burton Flat Morrow

11. Sec., T., R., M., on Block and Survey
or Area Sec 1-T21S-R27E

12. County or Parish

Eddy County

13. State

NM

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

3194' GL

14. Date Spudded

07/07/04

15. Date T.D. Reached

08/04/04

16. Date Completed

☐ D&A ☒ Ready to Prod.

18. Total Depth: MD 11870'
TVD

19. Plug Back T.D.: MD 11740'
TVD

20. Depth Bridge Plug Set: MD
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" K55	94	0	426		750 C	237	Surface	NA
17 1/2	13 3/8 H40	54.5	0	1171		850 C	273	Surface	NA
12 1/4	9 5/8 J55	40	0	2574		1100 H	337	Surface	NA
8 3/4	5 1/2 P110	17	0	11870		725 H	201	8670' TOC	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	11133	11114						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Morrow	11386	11490	50	0.24	100	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11386-11490	Fraced with 1500 gals 7 1/2% HCl followed by 71,070 gals 70Q Binary Foam with 70000# 20/40 Interprop.

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
08/21/04	09/09/04	24	→	0	328	8		0.617	Producing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64	554	0	→	0	328	8	328000	Open	

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	
			→						

ACCEPTED FOR RECORD

SEP 20 2004

LES BARYAK
PETROLEUM ENGINEER

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
KB	3211				
Capitan Reef	1496				
Delaware	2900				
Bone Spring	5540				
Wolfcamp	9050				
Strawn	10276				
Atoka Shale	10748				
Atoka Carbonate	10834				
Morrow	11254				
Barnett	11716				
TD	11870				

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 *Kristi Green* Date 09/15/04

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: JUSTICE FED COM 1
COUNTY: EDDY, NM

041-0026

STATE OF NEW MEXICO
DEVIATION REPORT

215	1 1/4	11,327	1
426	1 1/4	11,500	1 1/2
694	2 1/4	11,870	1 1/2
913	1 1/2		
1,032	1		
1,171	1/2		
1,584	3/4		
2,022	1 1/2		
2,329	1 3/4		
2,574	1		
2,806	1/4		
3,204	3/4		
3,702	1 1/2		
4,194	1		
4,536	1 1/4		
5,035	1 1/4		
5,534	1		
6,033	1 1/2		
6,536	2 1/4		
6,756	2		
6,881	2		
7,260	1 1/4		
7,480	3/4		
7,823	3/4		
8,294	1/2		
8,798	3/4		
9,300	3/4		
9,806	1 1/2		
10,307	2		
10,795	2 1/4		

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SEP 21 2004
OOD-ARTESIA

By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 13th day of August, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

