

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000Lease Serial No.
NM-20351

- 1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
Other Downhole commingle

2. Name of Operator

Mewbourne Oil Company

3. Address

P. O. Box 7698, Tyler, TX 75711

3a. Phone No. (include area code)

(9903) 561-2000

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

At surface 660' FSL & 1,190' FWL

At top prod. interval reported below

At total depth same

14. Date Spudded

3/13/90

15. Date T.D. Reached

4/13/90

16. Date Completed

☐ D & A ☒ Ready to Prod.

10/5/91

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Federal R #1

9. API Well No.

30-015-26302

10. Field and Pool, or Exploratory
Logan Draw; Morrow (Gas)
Hart Draw; Atoka (Gas)11. Sec., T., R., M., on Block and
Survey or Area Sec 17 T17S R27E

12. County or Parish

Eddy

13. State

NM

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

KB 3383' GL 3367.6'

18. Total Depth: MD 9,120'
TVD19. Plug Back T.D.: MD 9,074'
TVD20. Depth Bridge Plug Set: MD N/A
TVD

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

SDL- DSN, DLL-MG, MST

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"	68#	Surface	340'		600		Surface-Circ.	None
11"	8 5/8"	24#	Surface	1825'		1350		Surface-Circ.	None
7 7/8"	4 1/2"	11.6#	Surface	9120'		1900			None
		10.5#							

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 3/8"	8506'	8494'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Atoka	8625'	8638'	8628 - 8638'		24	Open
B) Morrow	8893'	8908'	8898 - 8908'		11	Open
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8898 - 8908'	Acidized w/1000 gals 7 1/2%. Fraced w/11,800# 20/40 & 58 tons CO2 & 7,000 gals 2% gelled KCl.
8628 - 8638'	Acidized w/1500 gals. Fraced w/6,300# 20/40 & 45 tons CO2 & 85 bbls gelled 2% KCl.

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
10/5/91	10/9/91	24	→	0	484	5	---	.6327	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
13/64"	SI 520	---	→	0	484	5	---	from Atoka & Morrow on 10/5/91.	

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

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD
Production downhole commingled
from Atoka & Morrow on 10/5/91.
SEP 23 2002
LES BABYAK
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.)

Sold

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
Queen	534				
San Andres	1294				
Glorieta	2688				
Tubb	4072				
Abo	4734				
Wolfcamp	6101				
Cisco	7257				
Canyon	7711				
Strawn	8175				
Atoka	8625				
Morrow	8746				
Lower Morrow	8856				
Chester	9046				

32. Additional remarks (include plugging procedure):

Production from Atoka and Morrow commingled downhole on 10/5/91 pursuant to NMOCD Administrative Order #DHC-818 approved 9/26/91. Copy of order attached.

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: Copy of DHC-818.

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) Janet Burns

Title Reg. Tech.

Signature

Date

9/5/02

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.

RECEIVED