

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.  
Hobbs, NM 88240FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM-8675

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 660' FSL &amp; 1090' FEL, Unit P

At top prod. interval reported below same

At total depth same

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

SF 22 Federal Com #1

9. API Well No.

30-025-36347 0052

10. Field and Pool, or Exploratory

Querecho Plains Strawn

11. Sec., T., R., M., on Block and Survey  
or Area Sec 22-T18S-R32E

12. County or Parish

Lea County

13. State

NM

14. Date Spudded

08/17/03

15. Date T.D. Reached

09/29/03

16. Date Completed

☐ D&A☒ Ready to Prod.

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

3760' GL

18. Total Depth: MD 13050  
TVD19. Plug Back T.D.: MD 12408  
TVD20. Depth Bridge Plug Set: MD 12442  
TVD

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

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

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	11547	NA						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Strawn	11603	11722	107'	0.24"	158	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11603'-11722'	Acidize with 6000 gals 20% HCl with ball sealers.

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
02/04/04	02/06/04	24	→	353	423	11	46.3	0.764	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
15/64	900	670	→	353	423	11	1198	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	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

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

ACCEPTED FOR RECORD  
CHIEF (S.D.) DAVID R. GLASS  
MAR 30 2004  
DAVID R. GLASS  
PETROLEUM ENGINEER

KZ

## 28a. 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	Thg 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
Rustler	1117				
Yates	2676				
Queen	3887				
Penrose	4106				
San Andres	4518				
Delaware	4642				
Bone Spring	6886				
Wolfcamp	10198				
Strawn	11504				
Atoka	11964				
Morrow	12415				
Chester	12869				
TD	13050				

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: C104, 3160-5

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) NM Young Title Hobbs District MangerSignature [Signature] Date 03/26/04

Title 18 U.S.C. Section 1001 and Title 42 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.