

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

SUBMIT IN DUPLICATE\*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input checked="" type="checkbox"/>	Other
2. NAME OF OPERATOR Mewbourne Oil Company 14744							
3. ADDRESS AND TELEPHONE NO. PO Box 5270, Hobbs, New Mexico 88241 505-393-5905							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 660' FEL At top prod. interval reported below At total depth Same							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Eddy		NM	
15. DATE SPUDDED 03/08/01		16. DATE T.D. REACHED 04/20/01		17. DATE COMPL. (Ready to prod.) 03/09/03		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3289' GL	
19. ELEV. CASINGHEAD 3289'		20. TOTAL DEPTH, MD & TVD 11290'		21. PLUG, BACK T.D., MD & TVD 10546'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS			
		X					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 10295-10303' Morrow TVD Strawn						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sent in with original completion.						27. WAS WELL CORED No	

## 28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

## 30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	10179	10159

## 31. PERFORATION RECORD (Interval, size and number)

10295-10303' 32 holes @ .24" EHD

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10295-10303'	1000 gals 7 1/2% HCl 33,000 gals 70Q Binary using 30250#s 20/40 Interprop

## 33. \* PRODUCTION

DATE FIRST PRODUCTION 03/09/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03/14/03	HOURS TESTED 24 hrs	CHOKE SIZE 48/64"	PROD'N FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 119	WATER—BBL. 2	GAS-OIL RATIO
FLOW. TUBING PRESS. 50	CASING PRESSURE 10	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 119	WATER—BBL. 2	OIL GRAVITY-API (CORR.)	

## 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

## TEST WITNESSED BY

J. Capps

## 35. LIST OF ATTACHMENTS

Sundry on recompletion workover. All other information was sent in with original completion.

## 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE N.M. Young District Manager

DATE 04/30/03

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Yates	895'		Barnett	11208'	
Queens	1208'		TD	11290'	
San Andres	1837'				
Delaware	3001'				
Bone Springs	4508'				
Wolfcamp	8822'				
Cisco	9544'				
Strawn	9982'				
Atoka	10345'				
Morrow	10656'				

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

*SUBMIT IN TRIPLICATE*

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

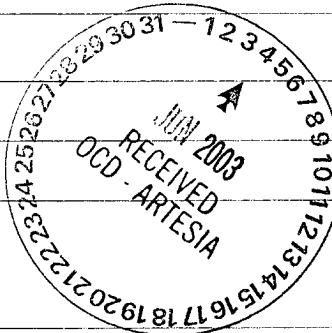
Mewbourne Oil Company

3. Address and Telephone No.

PO Box 5270, Hobbs, N.M. (505)-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 660' FEL Sec.5 T-20S R-28E



5. Lease Designation and Serial No.

NM 83581

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Burton Flats 5 Federal #4

9. API Well No.

30-015-31628

10. Field and Pool, or Exploratory Area

Angell Ranch Morrow

11. County or Parish, State

Eddy, N.M.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

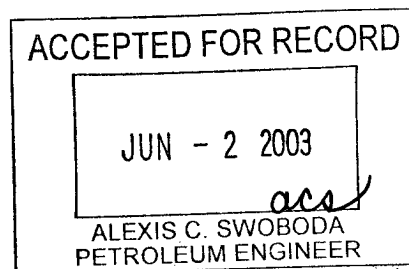
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

03/01/03...Well producing out of Morrow perfs @ 10676-907'. Perforated Strawn zone @ 10295-10303'. Pumped 2200#s sand in 2% KCl water to cover Morrow perforations. Tagged @ 10572'.

03/07/03...Frac'ed new Strawn Perfs @ 10295-303 using 33,000 gals 70Q Binary & 30,250#s 20/40 Inter-Prop sand. Flowback & clean up well.

03/09/03... Put well on line.



14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title N.M. Young District Manager Date 04/21/03

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

\*See Instruction on Reverse Side