

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-83581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Burton Flat 5 Federal #3

9. API WELL NO.

30-015-28347

10. FIELD AND POOL, OR WILDCAT

Angel Ranch Ato-Mor

Burton Flat Morrow Gas

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 5, T20S, R28E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Mewbourne Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 5270, Hobbs, NM 88241 (505) 393-5905

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1650' FSL & 1980' FWL

At top prod. interval reported below

At total depth

ACCEPTED FOR RECORD

MAR 25 97

14. PERMIT NO. 1037

DATE ISSUED

1/10/97, NM

15. DATE SPUDDED

1/29/97

16. DATE T.D. REACHED

3/3/97

17. DATE COMPL. (Ready to prod.)

3/23/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3312 GR

19. ELEV. CASINGHEAD

3312

20. TOTAL DEPTH, MD & TVD

11,250'

21. PLUG BACK T.D., MD & TVD

11,028'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

10822 - 10892 Morrow MD

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog Z-Density-Neutron Micro CBL

27. WAS WELL CORRED

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
13 3/8 H-40	48#	450'	17 1/2	Surface - Circulated	
8 5/8 K-55	32# & 24#	3005'	12 1/4	Surface - Circulated	
5 1/2 N-80	17#	11250'	7 7/8	Surface - CBL - Circ.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	11763	11740

31. PERFORATION RECORD (Interval, size and number)

10822-10826 4" Casing Gun
10836-10852 38 Holes
10860-10866
10884-10892

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10822-10892	3500 Gals 7 1/2% 1000 SCF/bbl N ₂
"	30000 Gals Medallion
"	3500 w/50 Q CO ₂
"	& 40000 lb Carbo-Lite

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/23/97		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/24/97	24	11/64	→	2	843	11	422.5 MCF/BBL
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1100#	0#	→	2	843	11	55	

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

Sold

TEST WITNESSED BY

Robert Jones

35. LIST OF ATTACHMENTS

Logs, Drilling and Completion Reports

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

SIGNED

G. L. Hovv

TITLE

Petroleum Engineer

DATE

3/24/97

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

38. GEOLOGIC MARKERS

U.S. GPO: 1991-575-735/45086