

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other Instructions on Reverse Side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-83584

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal "V" #2

9. API WELL NO.

30-015-26702

10. FIELD AND POOL, OR WILDCAT

Old Millman Ranch
Bone Springs

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

Sec. 8-T20S-R28E

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. REVEN. Other: Plug Bridge Plug

2. NAME OF OPERATOR
Mewbourne Oil Company

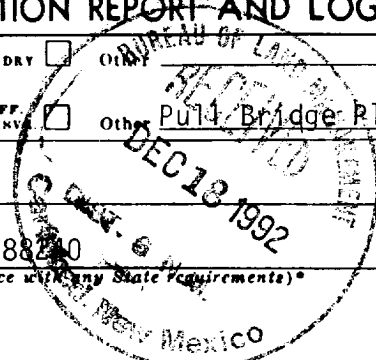
3. ADDRESS AND TELEPHONE NO.
P.O. Box 5270 Hobbs, New Mexico 88240

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

At surface 2210' FEL & 660' FNL

At top prod. interval reported below

At total depth



RECEIVED
JUN 11 1993

14. PERMIT NO. O.C.D. DATE ISSUED

12. COUNTY OR PARISH Eddy

13. STATE N.M.

15. DATE SPUNDED 05/04/91 16. DATE T.D. REACHED 05/17/91 17. DATE COMPLETION (Ready to prod.)

18. ELEVATIONS (OF, BKB, RT, GR, ETC.)* KB 3304' DF 3303' GL 3293' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6330'

21. PLUG BACK T.D., MD & TVD 6257'

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)*

6038'-6131' 1st Bone Springs

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDL-DSN FWS DLL-MSFL

27. WAS WELL CORROD

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
8-5/8"	23#	400'	12-1/4"	315 sxs. circulated	None
5-1/2"	17#	6331'	7-7/8"	1535 sxs. - *	None
* Ran temp. survey - Good bond to top of cement @ 2200'. All zones of interest isolated.					

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"	5925	5925

31. PERFORATION RECORD (Interval, size and number)

6038'-65'; 6061'-64'; 6068'-74';
6077'-80'; 6084'-91'; 6094'-96';
6100'-05'; 6109'-31'; 66'- 1 SPF
73 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6038'-6131'	Adicize w/5000 gal. 7 1/2% FE acid Frac w/76000 gal gelled water & 160000# 20/40 sand & 40000# 12/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/24/92		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/20/92	24	15/64	→	8	778	66	97,250
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
650	N/A	→	8			66	

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

Sold - GPM

35. LIST OF ATTACHMENTS

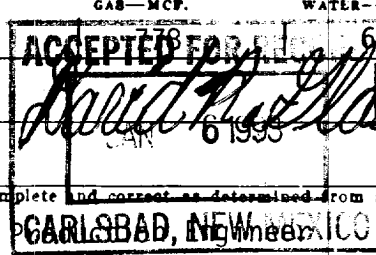
None

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

SIGNED [Signature]

TITLE CARLSBAD, NEW MEXICO

DATE 12/14/92



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

7. 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3060'	4492'	Sandstone	Yates	624'	
1st Bone				Queens	1096'	
Spring Sand	6032'	6188'	Sandstone	San Andres	1740'	
				Delaware	2993'	
				Bone Springs	4502'	
				1st Bone Springs	6032'	

38. GEOLOGIC MARKERS