

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-0318474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Santo Nino "29" Federal
Comm. #4

9. API WELL NO.

30-015-28643

10. FIELD AND POOL, OR WILDCAT

Santo Nino Bone Spring

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

Sec. 29-T18S-R30E

12. COUNTY OR
PARISH

Eddy

13. STATE

N.M.

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. RESER. ☐ Other Additional Zone

2. NAME OF OPERATOR

Mewbourne Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 5270 Hobbs, New Mexico 88240 (505) 393-5905

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

At surface 1980' FWL & 660' FSL

At top prod. interval reported below Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-23-95

16. DATE T.D. REACHED

10-20-95

17. DATE COMPL. (Ready to prod.)

11-02-95

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

3429' GR

19. ELEV. CASINGHEAD

3429'

20. TOTAL DEPTH, MD & TVD

8430'

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

8390'

22. IF MULTIPLE COMPL.,
HOW MANY?

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

8157'-8259' Second Bone Spring Sand

25. TYPE ELECTRIC AND OTHER LOGS RUN

SDL-DSN, DLL-MSFL

27. WAS WELL CORED

Yes

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"	48#	388'	17-1/2"	500 sx. Circ. Class "C"	
8-5/8"	24#	2065'	12-1/4"	800 sx. Circ. Class "C"	
5-1/2"	17#	8430'	7-7/8"	1175 sx. Circ. Class "H"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					5-1/2"	Bridge Plug @	7980'

31. PERFORATION RECORD (Interval, size and number)

8157'-8259' 35' net 2 SPF 73 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8157'-8259'	2000 Gal. 7 1/2% HCL
	63,000 Gal. & 288,000#
	20/40 Ottawa sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-09-95		Swab				S.I. (Bridge Plug)	
DATE OF TEST	HOURS TESTED	CHOKe SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-09-95	24	----	→	54	50	41	925:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Swab	----	→	54	50	41	41°	

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

Vent

TEST WITNESSED BY

Erick W. Nelson

35. LIST OF ATTACHMENTS

Deviation Survey & Logs

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

SIGNED

TITLE

Engineer

DATE 12/20/95

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