

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in
instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-57534

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sun Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Sec 26, T18S, R33E

12. COUNTY OR PARISH
Lea

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: Cased ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVL. ☐ Other Delaware Recom.

2. NAME OF OPERATOR

Manzano Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2107, Roswell, NM 88202-2107 505/623-1996

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

At surface 1650' FNL & 1980' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.
30-025-30268

DATE ISSUED

15. DATE SPUDDED

3/15/88

16. DATE T.D. REACHED

5/4/88

17. DATE COMPL. (Ready to prod.)

6/12/88

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

3825.4' GR

19. ELEV. CASINGHEAD

3825.4' GR

20. TOTAL DEPTH, MD & TVD

13,515'

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

5,350'

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

0'-TD

CABLE TOOLS

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

5243-56' & 5270-93' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLML, SD DSNL, MSD, Dual Dipmeter, Dual Dip

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	492'	17-1/2"	500 sks C1 C	None
8-5/8"	32#	5400'	12-1/4"	1700 HL + 300 C1 C	None
				1" w/678 sacks C1 C	
5-1/2"	17.20&23#	13,515'	7-7/8"	1400 C1 H	5400'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5,190'	

31. PERFORATION RECORD (Interval, size and number)

5243-56' = 13' w/14 holes &

5270-93' = 23' w/24 holes

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

DEPTH INTERVAL (MD)

5243-56' &

5270-93'

AMOUNT AND KIND OF MATERIAL USED

Acidized w/2000 gal 15% NEFE

Frac w/493 bbls Viking 135 gel

+ 37k# 16/30 sand

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Alvin Roney

TITLE

Production Analyst

DATE

10/2/92

