

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other
instruction
reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other

2. NAME OF OPERATOR

Manzano Oil Corporation ✓ 505/623-1996

3. ADDRESS OF OPERATOR

P.O. Box 2107/Roswell, NM 88202-2107

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

At surface

1780' FSL & 800' FWL Sec 7 18S 31E

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

30-015-25859

O. C. D.

ARTESIA OFFICE

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

1/30/88

2/23/88

5/26/88 (2 other side)

3577' GR

3577'

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

8800'

8768'

N/A

0-TD

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

8178-8296' Bone Spring

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, Cyberlook, Lith. Dens Comp-Neutron

27. WAS WELL CORED
No

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"	61#	490'	17 1/2" circ'd	500 sks CI C w/2% CaCl	None
8-5/8"	24#	2000'	12 1/4" circ'd	1000 Hall Lite +200 CI C	None
5-1/2"	17#	8800'	7-7/8"	1700 CI H 50/50	None

29.

LINER RECORD

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

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8081'	N/A

31. PERFORATION RECORD (Interval, size and number)

8178-8206' w/18 holes

8244-8296' w/20 holes

32.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8232-8353'	Acid w/1500 gal 15% NEEF
8110-8353'	Reacid w/3500 gal 15% NEEF
7900-8744'	Frac w/80,000 gal Versagel 1400 & 120,000# 20/40 Sd.

PRODUCTION

33.*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)		
DATE FIRST PRODUCTION		pumping					producing		
4/12/88		HOURS TESTED		CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
DATE OF TEST		24			→	15.0	76	8	5066.7
4/21/88									
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.		GAS—MCF.		WATER—BBL.	OIL GRAVITY-API (CORR.)
			→	15.0		76		8	36.2°
TEST WITNESSED BY									

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

Vented - negotiating gas contract

TEST WITNESSED BY
Carroll Bellah

35. LIST OF ATTACHMENTS

Logs listed above & Deviation Report

ACCEPTED FOR RECORD

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

JUN 13 1988
DATE 5/30/88

SIGNED

TITLE Jackie Midkiff/Landwoman

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Rustler	458	
				Base Salt	1280	
				Queen	2906	
				San Andres	3386	
				1st Bone Sp.	7286	
				2nd Bone Sp.	8012	
				3rd Bone Sp.	8738	
			2 (.17 on other side) We are filing this report to obtain an allowable although No Drill Stem we plan to test the Upper Bone Spring at a later date. Tests ran			