

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☐ GAS ☐ DRY ☐ Other Gas in Morrow
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CONVR. ☐ Other Oil in Wolfcamp

2. NAME OF OPERATOR
Manzano Oil Corporation

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 2060' FSL & 1980' FVL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-025-30763
DATE ISSUED 12-15-89

15. DATE SPUDDED 12-23-89
16. DATE T.D. REACHED 02-01-90
17. DATE COMPL. (Ready to prod.) 04-4-90

18. ELEVATIONS (OF, HKB, RT, GS, ETC.)* 3673' GL
19. ELEV. CASINGHEAD 3683'

20. TOTAL DEPTH, MD & TVD 13,650'
21. PLUG, BACK T.D., MD & TVD 13,558'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOL 40-13,650'
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
11,100-130' Wolfcamp

ACCEPTED FOR RECORD

25. WAS DIRECTIONAL SURVEY MADE
N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron/Density, Phaser Induction, Sonic, Dual Laterlog/MSFL

27. WAS WELL CORRED
Sidewall

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
13-3/8"	48#	500	17-1/2"	500 sx Class C
8-5/8"	32# & 24#	5200	11"	1800 sx Lite + 200 Sx Class C
5-1/2"	23# & 20#	13,650	7-7/8"	650 sx Class H 50/50 poz
				None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
							13,060
							11,011

31. PERFORATION RECORD (Interval, size and number)

11,100-130' Wolfcamp

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,100-130'	None

33. PRODUCTION

DATE FIRST PRODUCTION 4-4-90	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 4-4-90	HOURS TESTED 4	CHOKE SIZE 16/64"
PROD'N. FOR TEST PERIOD →	OIL—BBL. 68	GAS—MCF. ---
WATER—BBL. 0	GAS—MCF. ---	WATER—BBL. Zero
OIL GRAVITY-API (CORR.) 38		

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

Vented

TEST WITNESSED BY
Carroll Bellah

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 Donnie E. Brown TITLE Vice President, Engineering DATE 4-4-90

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

Title 16 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware Bone Spring 1st Bone Spr. 2nd Bone Spr. 3rd Bone Spr. Wolfcamp Strawn Atoka Morrow Ls. Morrow Clas.	5896 7842 9142 9623 10,559 10,912 12,164 12,427 12,790 13,056 13,650	7842 9124 9623 10,559 10,912 12,164 12,427 12,790 13,056 13,650				

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