

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires 12/31/1985

30-02530763

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. CENVR. ☐ Other ☐

2. NAME OF OPERATOR
Manzano Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Box 2107 Roswell NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2060' FSL & 1980' FWL

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.) 03-20-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3673' GR

20. TOTAL DEPTH, MD & TVD 13,650' 21. PLUG, BACK T.D., MD & TVD 13,558' 22. IF MULTIPLE COMPL., HOW MANY* N/A

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

13,214-18' & 13,295-309'; Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron/Density, Phaser Induction, Sonic, Dual Laterlog/MSFL

29. 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"	48#	500	17-1/2"	500 sxs Class C	None
8-5/8"	32# & 24#	5200	11"	1800 sxs Lite + 200 sx Cl. C	None
5-1/2"	23# & 20#	13,650	7-7/8"	650 sxs Class H 50/50 poz	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	13,060'	13,060'

31. PERFORATION RECORD (Interval, size and number)
13,214-18' & 13,295-309': Morrow
Based on Open Hole Logs

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13,214-18' & 13,295-309'	3500 gal MOD 101 + 1000 Cu.Ft. Nitrogen per bbl + 40 balls

33. PRODUCTION
DATE FIRST PRODUCTION 3-20-90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-20-90	24	6/64"		0	200	0	
FLOW, TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
650	0		--	200	--	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Carroll Bellah

35. LIST OF ATTACHMENTS
Logs, Inclination Reports

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

SIGNED Donnie Brown TITLE Vice President-Engineering DATE 3-22-90

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPT

RECEIVED
MAR 28 1990
OCD
HOBBS OFFICE