

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp.
SUBMIT IN DUPLICATE
1980

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		14. PERMIT NO. 30-025-31793		DATE ISSUED 1/29/97	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐		15. DATE SPUDDED 3/10/97		16. DATE T.D. REACHED 3/26/97	
2. NAME OF OPERATOR Manzano Oil Corporation		17. DATE COMPL. (Ready to prod.) 3/27/97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3751' GL	
3. ADDRESS OF OPERATOR P.O. Box 2107, Roswell, NM 88202-2107		20. TOTAL DEPTH, MD & TVD 10,006'		21. PLUG, BACK T.D., MD & TVD 4700'	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 330' FEL At top prod. interval reported below same At total depth same		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY N/A	
5. LEASE DESIGNATION AND SERIAL NO. NM-67986		12. COUNTY OR PARISH Lea		13. STATE NM	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		19. ELEV. CASINGHEAD		25. WAS DIRECTIONAL SURVEY MADE No	
7. UNIT AGREEMENT NAME		26. TYPE ELECTRIC AND OTHER LOGS RUN On file.		27. WAS WELL CORED No	
8. FARM OR LEASE NAME Xion Federal		29. CASING RECORD (Report all strings set in well)		30. TUBING RECORD	
9. WELL NO. 2		31. PERFORATION RECORD (Interval, size and number) 4622-30' & 4410-20'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 4622-30' Acidized w/500 gal 10% NEFE 4410-20' Acidized w/708 gal 10% NEFE Frac w/12,500 gal Viking I3000 + 30,500# 16/30 Brady & 9000# 16/30	
10. FIELD AND POOL, OR WILDCAT Young Delaware, N.		33.* PRODUCTION DATE FIRST PRODUCTION 3/27/97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 18, T18S, R32E		35. LIST OF ATTACHMENTS None		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Allison Hernandez</u>		TITLE <u>Engineering Technician</u>		DATE <u>10/6/97</u>	

*(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, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

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

