

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-25457	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>Re-entry</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Manzano Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2107, Roswell, NM 88202-2107		8. FARM OR LEASE NAME Jewett Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 660' FEL At top prod. interval reported below At total depth		9. WELL NO. #1	
14. PERMIT NO. 30-025-23661		DATE ISSUED 12/31/91	
15. DATE SPUDDED 1-7-92	16. DATE T.D. REACHED 2-6-92	17. DATE COMPL. (Ready to prod.) 3-13-92	18. ELEVATION (OF PAD, RT. OF, ETC.)* 3828 GL
19. ELEV. CASINGHEAD 3828	20. TOTAL DEPTH, MD & TVD 8650'		
21. PLUG, BACK T.D., MD & TVD 6587'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY 100' XX	24. ROTARY TOOLS CABLE TOOLS
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6290-6210' Delaware			26. WAS DIRECTIONAL SURVEY MADE No
27. TYPE ELECTRIC AND OTHER LOGS RUN CNL/CBL CCL			28. WAS WELL CORED No
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	610'	17-1/2"
8-5/8"	24# & 32#	4427'	11-3/4"
5-1/2"	17#	8620'	7-5/8"
CEMENTING RECORD		AMOUNT PULLED	
275 sx lite + 200 sx C1 H		-0-	
250 sx C1 C		-0-	
850 sx 50/50 POZ + 4% Halid + 2% KCL			
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*
			SCREEN (MD)
			8252'
31. PERFORATION RECORD (Interval, size and number)			
8315-8430' w/29 0.36" dia holes Bone Spring			
6290-6310' w/21 holes Delaware			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8315-8430'		3000 Gal 15% NE/FE	
6290-6310'		None	
33. PRODUCTION			
DATE FIRST PRODUCTION 4-6-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 640-305-144' Amer Pumping Unit	
DATE OF TEST 4-8-92		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKED SIZE Open	PROD'N. FOR TEST PERIOD OIL—BBL. 43	GAS—MCF 52
WATER—BBL. 300	GAS—OIL RATIO 1209		
FLOW. TUBING PRESS. 20	CASING PRESSURE 20	CALCULATED 24-HOUR RATE OIL—BBL. 43	GAS—MCF. 52
WATER—BBL. 300	OIL GRAVITY-API (CORR.) 32		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel & lease use		TEST WITNESSED BY Ronnie Carre	
35. LIST OF ATTACHMENTS CNL/CBL CCL Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Laura J. Kern</u>		TITLE <u>Production Analyst</u>	
DATE <u>4/8/92</u>			

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
SAME AS ORIGINAL ENTRY		ALREADY ON FILE					

APR 15 1952
SECTION