

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Manzano Oil Corporation 505-623-1996							
3. ADDRESS OF OPERATOR P.O. Box 571, Roswell, NM 88202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2130' FNL & 1980' FEL, Sec 25, T18S, R33E At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 2/3/85				16. DATE T.D. REACHED 3/5/85		17. DATE COMPL. (Ready to prod.) 5/22/85	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3881.8 GR				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 10,500'		21. PLUG. BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY 0-10,500'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9452' - 9785' Bone Springs						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Welex: Dual Induction & Comp. Density Neutron						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		54.5#		350'		17 1/2"	
8-5/8"		24 & 32#		3,700'		12 1/2"	
5-1/2"		20 & 23#		10,500'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2-7/8"	
						9392'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9452'-9462' w/20 holes				DEPTH INTERVAL (MD)			
9468'-9478' w/20 holes				9758-9785'			
9758'-9763' w/6 holes				AMOUNT AND KIND OF MATERIAL USED			
9774'-9785' w/12 holes				Acid w/1500 gal NEFE, Frac w/ 54000# 20/40 sd & 16763 gal CO2			
				9452-9478'			
				Acid w/2500 gal NEFE, Frac w/ 35742 gal gel, 50 tons CO2, & 53,000 #20/40 sd.			
33.* PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION 4/1/85				Pumping			
DATE OF TEST 5/22/85				HOURS TESTED 24 hrs			
CHOKE SIZE				PROD'N. FOR TEST PERIOD			
FLOW. TUBING PRESS.				CASINO PRESSURE			
CALCULATED 24-HOUR RATE				OIL—BBL. 220			
				GAS—MCF. 200			
				WATER—BBL. 40.2			
				OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented until hooked to pipeline - Sold to Conoco				TEST WITNESSED BY MAY 31 1985 Carroll Bellah			
35. LIST OF ATTACHMENTS Above mentioned logs & Deviation Survey				CARLSBAD, NEV. MEXICO			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Jackie Midkiff		TITLE Prod. Clrk.		DATE 5/23/85			

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	4388		Dolomite, Anhydrite & Sand	Queen	4388'	
Bone Springs	7520	10410	Lime, Shale & Sand	Bone Spring	7520'	
Wolfcamp	10410		Sand, Shale & Dolomite	1st Sand	8790'	
				2nd Sand	8930'	
				3rd Sand	9430'	
				Wolfcamp	10410'	

38. GEOLOGIC MARKERS

RECEIVED
JUN - 3 1985
O.C.D.
HOBBS OFFICE