

N. M. OIL CONS. COMMISSION

P. O. BOX 1030

HOBBS, NEW MEXICO 88240

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES

RECEIVED

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

MAR 12 2 15 PM '90

(See other In-
structions on
reverse side)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					
3. ADDRESS OF OPERATOR P. O. Box 2107, Roswell, New Mexico					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 330' FEL <i>Zone I</i> At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED			
30-041-20816		06-09-87			
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DP, HKB, RT, GE, ETC.)*		19. ELEV. CASINGHEAD
05-31-87	06-09-87	07-07-87	4108'		
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5100'	4960'			X	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4972' - 4996' and 4772' - 4892'					25. WAS DIRECTIONAL SURVEY MADE No.
26. TYPE ELECTRIC AND OTHER LOGS RUN Cased hole Dual Spaced Neutron					27. WAS WELL CORED No.
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 & 28	2217' KB	12-1/4"	650 sks-Lite; 200 sks C	None
5-1/2"	14#	5098' KB	7-7/8"	225 sks Class H 50/50Poz	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	4892'	None			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4932' - 4948'			DEPTH INTERVAL (MD)		
4772' - 4892			AMOUNT AND KIND OF MATERIAL USED		
			4932 - 4948 1500 gal - 20% HCL		
			4772 - 4892 1620 gal - 20% HCL		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
N/A				TA	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	WATER—BSL.	GAS-OIL RATIO
07-07-87	24			24	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.
N/A	N/A				24
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			TEST WITNESSED BY		
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 <i>[Signature]</i>		TITLE <i>V.P. LAND</i>		DATE <i>3/1/90</i>	

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

TA Recommended

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. DE. FT.
Anhydrite Yates Queen San Andres	2280 2813 3530 4040	2813 3530 4040 TD				

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