

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

RECEIVED
70 58 AM '92
CARLISLE SOURCE
AREA HEADQUARTERS

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESEV. ☐ Other ☐

2. NAME OF OPERATOR
Manzano Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Box 2107, Roswell, NM 88202-2107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):

At surface 1980' FSL & 1980' FEL

At top prod. Interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 9/17/85 16. DATE T.D. REACHED 10/16/85 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4368.9 GL 19. ELEV. CASINGHEAD 4368.9

20. TOTAL DEPTH, MD & TVD 9088' 21. PLUG, BACK T.D., MD & TVD 4500' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL & FDL-CNL-GR

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
13-3/8"	48# & 54#	350'	17-1/2"	350 sx C1 C & 2% CaCl	None
8-5/8"	24# & 32#	3600'	12-1/4"	1300 sx lite w/15# salt & 300 sx C1 C w/2% CaCl	None
5-1/2"	23#	9088'	7-1/2"	600 sx C1 H 50/50 POZ	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

8342-62' = 20'/40 holes
9010-18' = 8'/9 holes
4370-80' = 10'/6 holes
4600' = 3 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8342-62'	Acidized w/2500 gal 20% NEFE
9010-18'	Acidized w/1000 gal 20% NEFE, 4000 gal 20% NEFE
4370-80'	Acidized w/500 gal 15% NEFE, squeeze w/200 sx cement

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Well did not produce oil or gas WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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 Allison Roney TITLE Production Analyst

DATE 8/4/92

*(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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0' 4000' 4700' 4900' 5700' 7200' 7900' 8300'	4000' 4700' 4900' 5700' 7200' 7900' 8300' 9170'	Redbed, Anhydrite & Shale Limestone & Anhydrite Dolomite Sandstone, Shale & Anhydrite Limestone, Sandstone & Shale Red Shale Dolomite & Shale Limestone & Shale	San Andres Glorieta Abo Wolfcamp Cisco (Bough Cl) Canyon	3550' 4930' 7250' 8300' 8970' 9350'	

RECEIVED
AUG 18 1992