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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒ XX	Fee ☐
5. State Oil & Gas Lease No.	
LG-2843	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Manzano Oil Corporation 505/623-1996		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 571/Roswell, NM 88202		Wildcat	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM West LINE OF SEC. 13 TWP. 18S RGE. 34E NMPM		Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
5/31/85	1/9/86	N/A	3982.2' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
11,200'	N/A	N/A	10-11200
24. Producing Interval(s), of this completion — Top, Bottom, Name			25. Was Directional Survey Made
N/A			No
26. Type Electric and Other Logs Run			27. Was Well Cored
Comp. Neutron-Litho Density, Dual Laterolog, Computer Processed			No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	350'	17-1/2"	350 Sx Class C -Circ 97 sks	None
8-5/8"	24 & 32#	3572'	12-1/4"	1400 Halad+300 C1 C-Circ	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
N/A		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		N/A	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
N/A		N/A				Dry & Abandoned	
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

Above logs and inclination report

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Jackie Midkiff

TITLE **Jackie Midkiff/Prod Clerk**

DATE **1/21/86**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1778'	T. Penn. "B"	
T. Salt	1890'	T. Penn. "C"	
H. Salt	3140'	T. Penn. "D"	
T. Yates	3235'	T. Leadville	
T. 7 Rivers	4446'	T. Madison	
T. Queen	4446'	T. Elbert	
T. Grayburg	4860'	T. McCracken	
T. San Andres	5104'	T. Ignacio Qzite	
T. Glorieta		T. McKee	
T. Paddock		T. Base Greenhorn	
T. Blinberry		T. Dakota	
T. Gr. Wash		T. Morrison	
T. Granite		T. Todillo	
T. Delaware Sand	5530	T. Entrada	
T. Bone Springs	6984	T. Wingate	
T. "1st Sand	8439	T. Chinle	
T. "2nd Sand	9278	T. Permian	
T. "3rd Sand	9674	T. Penn. "A"	
T. Cisco (Bough C)	9816	T. Tonto Pay	10,986

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
Surface	1778		Redbeds, anhydrite & lime				
1778	1890	112	Anhydrite & shale				
1890	3140	1250	Salt & anhydrite				
3140	4446	1306	Anhydrite, dolomite & sand				
4446	4497	51	Sand & shale				
4497	4680	183	Dolomite & anhydrite				
4680	4710	30	Sand & anhydrite				
4710	5104	394	Dolomite, anhydrite & sand				
5104	5530	426	Dolomite				
5530	6984	1454	Sand, shale & dolomite				
6984	8439	1455	Lime, shale, dolomite & chert				
8439	9278	839	Sand, dolomite & shale				
9278	9674	396	Sand, shale & lime				
9674	10004	330	Sand, shale & dolomite				
10004	10140	136	Shale & dolomite				
10140	10395	255	Dolomite				
10395	10986	591	Dolomite, shale & chert				
10986	11200	199	Dolomite, lime & shale				