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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease: State [XX] Fee [ ]

5. State Oil & Gas Lease No.: LG-2619

7. Unit Agreement Name: ---

8. Farm or Lease Name: Amoco State

9. Well No.: 1

10. Field and Pool, or Wildcat: ~~Undes.~~ Queen

1a. TYPE OF WELL: OIL WELL [XX] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] 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: UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 13 TWP. 20-S RGE. 35-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
12/28/84	2/1/85	2/28/85	3646.1 GR	3646.1 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,200'	5128'	N/A	→	0-11,200'	0

24. Producing Interval(s), of this completion — Top, Bottom, Name: 4918-4924' Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: CNL FDC, Dual Guard Forxo, Acoustic, Computer

27. Was Well Cored: No

28. 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#	413'	17-1/2"	400 sks/circ 150 sks	none
8-5/8"	24,28 & 32#	4020'	12-1/4"	1600 sks/circ 85 sks	none
4-1/2"	10.5#	5128'	7-7/8"	425 sks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4974'	N/A

31. Perforation Record (Interval, size and number): 4918-4924' w/2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4918-4924'	Acid w/500 gal NEFE acid
"	Frac 18,060 gal 35# gel,
	2200# 10/20 sd & 9000# 20/40 s

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2/16/85	Pumping	producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
2/28/85	24	N/A		50	33	2	.66

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
N/A	N/A		50	33	2	35.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed By: Carroll Bellah

35. List of Attachments: Above mentioned logs & 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 Clrk DATE 3/2/85

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.

MAR - 7 1985

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka		T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. Miss		T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison	
T. Queen 4848	T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya		T. Mancos	T. McCracken	
T. San Andres 5234	T. Simpson		T. Gallup	T. Ignacio Qtzte	
T. Glorieta	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T.	
T. Blinebry	T. Gr. Wash		T. Morrison	T.	
T. Tubb	T. Granite		T. Todilto	T.	
T. Drinkard	T. Delaware Sand		T. Entrada	T.	
T. Abo	T. Bone Springs 7966		T. Wingate	T.	
T. Wolfcamp 11,102	T.		T. Chinle	T.	
T. Penn.	T.		T. Permian	T.	
T Cisco (Bough C)	T.		T. Penn. "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 4918 to 4926 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4500	start	Log					
4500	5640	1140	Dolomite & sand				
5640	5680	40	Sand				
5680	5780	100	Dolomite & chert				
5780	6070	290	Lime & sand				
6070	6180	110	Sand & shale				
6180	6370	190	Lime, sand, & shale				
6370	6700	330	Sand & sandy Lime				
6700	6870	170	Lime, sand, & chert				
6870	7180	310	Sand, shale, & Lime				
7180	7570	390	Sand & sandy Lime				
7570	7965	395	Lime and sand				
7965	9122	1157	Lime & shale				
9122	9540	418	Sand, shale, & Lime				
9540	9795	255	Dolomite, shale, & chert				
9795	10300	505	Sand, shale, & Lime				
10300	10660	360	Lime & shale				
10660	11000	340	Shale, Lime, & sand				
11000	11220	220	Lime & shale				