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Form C-105
Revised 11-1-84

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

5a. Indicate Type of Lease	State ☒ Fee
5. State Oil & Gas Lease No.	LG-4446
6. Unit Agreement Name	
7. Farm or Lease Name	
Sunburst Cox	
8. Well No.	
1	
9. Field and Pool, or Wildcat	
Undes Cuerno Largo	
10. County	
Lea	

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
b. TYPE OF COMPLETION	NEW WELL ☒ 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, New Mexico 88202
4. Location of Well	

UNIT LETTER C	LOCATED 660'	FEET FROM THE North	LINE AND 1650	FEET FROM
THE West	LINE OF SEC. 36	TWP. 10S	RGE. 32E	NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10/10/84	11/18/84	1/7/85	4306.7 GR	4306.7 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,450'	N/A	N/A	0-10,450	N/A	N/A

24. Producing interval(s), of this completion - Top, Bottom, Name	25. Was Directional Made
9,796-9,808' Perm	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Comp Density Dual Spaced Neutron, Comp Analyzed Log Systems, Depth Control	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PUL
13-3/8"	54.5#	375'	17-1/2"	375 sx C1 C w/2% CaCl	None
8-5/8"	32# & 24#	3760'	12-1/4"	800 sx Hall Lite + 300 sks	None
5-1/2"	20#	10450'	7-7/8"	Neat, circ 25 sx to surf	None
				475 sks 50/50 POZ, C1H	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SE
					2-7/8"	9683'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10,370-10,390' w/2 spf	DEPTH INTERVAL
9,796-9,808', total 13 holes, 1spf	AMOUNT AND KIND MATERIAL USED
	10370-10390' Acid w/2500 15% NE acid
	9796-9808' Acid w/500 gal 10% MCA

33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)	
12/28/84	Pumping - 3 1/2" x 1-3/4" x 28" pump	Producing	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
1/7/85	24			160	120	180	1.125
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			160	120	180	39.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Carroll W. Bellah

35. List of Attachments
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 1/8/85

This form is to be filed with the appropriate District Office of the Commission not more 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 1165.

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. Fictures Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3670</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5132</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6580</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6704</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7366</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8514</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>8570</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9225</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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
2400	3670	1270	Shale& anhydrite				
3670	3870	200	Anhydrite,shale & dolomite				
3870	5080	1210	Dolomite, some shale				
5080	7416	2336	Dolomite,anhydrite,sand & shale				
7416	8030	614	Shale & dolomite				
8030	8530	500	Dolomite & shale				
8530	10450	1920	Limestone,shale & chert				