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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 ☐	Fee ☒
5. State Oil & Gas Lease No.	

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 THUNDERBIRD OIL CORPORATION									
3. Address of Operator P. O. BOX 1097, MIDLAND, TEXAS 79701									
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>2630</u> FEET FROM THE <u>South</u> LINE AND <u>1330</u> FEET FROM									
THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>13-S</u> RGE. <u>32-E</u> NMPM									
12. County <u>Lea</u>									
15. Date Spudded 1-7-74		16. Date T.D. Reached 1-17-74		17. Date Compl. (Ready to Prod.) 4-10-74		18. Elevations (DF, RKB, RT, GR, etc.) 4387' KB		19. Elev. Casinghead 4381'	
20. Total Depth 3094'		21. Plug Back T.D. 3080'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0 - 3094'		Cable Tools	
24. Producing Interval(s), of this completion -- Top, Bottom, Name 3041 - 3051' Queen Formation								25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run GR - Den - Cal and LL								27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8"		28#		315'		11"		150 sx.	
5-1/2"		14#		3094'		7-7/8"		275 sx.	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2-3/8"		3025'		None					
31. Perforation Record (Interval, size and number) Perf. 1 JPF @ 3041, 3042, 3043, 3044, 3045, 3047, 3049, 3050 and 3051.					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
3041 - 3051					Frac. with 500 gals NE acid + 38,000 gals. oil + 40,000 lbs. sand.				
33. PRODUCTION									
Date First Production 4-10-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping						Well Status (Prod. or Shut-in) Producing	
Date of Test 4-10-74		Hours Tested 24		Choke Size 2"		Prod'n. For Test Period Oil - Bbl. 15		Gas - MCF TSTM	
Flow Tubing Press. -0-		Casing Pressure -0-		Calculated 24-Hour Rate 15		Gas - MCF TSTM		Water - Bbl. 75	
								Oil Gravity - API (Corr.) 36	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented								Test Witnessed By	
35. List of Attachments None									
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 <u>Harry J. Schuman</u>				TITLE <u>President</u>				DATE <u>4/11/74</u>	

INSTRUCTIONS

This form is to be filled 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 filled 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	1415	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1500	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2205	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2275	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3038	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Todillo	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1415	1415	Red beds				
1415	1500	85	Anhydrite				
1500	2205	705	Salt				
2205	2275	70	Anhydrite & dolomite				
2275	3038	763	Sand, dolomite & anhydrite				
3038	3094	56	Sand & dolomite				