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

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				8. Farm or Lease Name			
b. TYPE OF COMPLETION				Walter Lynch			
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				9. Well No.			
2. Name of Operator				6			
Marathon Oil Company				10. Field and Pool, or Wildcat			
3. Address of Operator				Drinkard/ Wantz Granite Wash			
P. O. Box 2409 Hobbs, New Mexico 88240							
4. Location of Well							
UNIT LETTER <u>F</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM				12. County			
THE <u>West</u> LINE OF SEC. <u>1</u> TWP. <u>22S</u> RSE. <u>37E</u> NMPM				<u>Lea</u>			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, CR, etc.)	
10-28-75		11-14-75		1-6-76		GL 3353'; KDB 3364'	
19. Elev. Casinghead		3353'					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
7491'		7473'		---		Rotary Tools	
						All	
						Cable Tools	
						None	
24. Producing Interval(s), of this completion -- Top, Bottom, Name						25. Was Directional Survey Made	
7404' - 7455' Wantz Granite Wash						Yes	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Gamma Ray-Compensated Neutron-Formation Density w/caliper; Dual Lateralog-Micro-Spherical Focused.						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9-5/8"	36	1251'	12-1/4"	650 sx Class "C"			
7"	23	7490'	8-3/4"	Stg 1: 350 sx lite + 700		sx Class "C"	
				50/50 Poz.			
				Stg 2: 2400 sx Class "C"			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7464'	--
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7404', 06, 08, 10, 12, 14, 16, & 18 w/LJSPF				DEPTH INTERVAL			
7453' & 7455' w/2JSPF (Total Holes 12)				7404'-7455'			
				AMOUNT AND KIND MATERIAL USED			
				3250 gal. 15% Acid			
				7404'-7455'			
				27,000/lb oil/23,500# Sand Frac			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
12-5-75		Pumping 2-1/2 x 1-1/2 x 20' Insert Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
1-8-76	24	--	→	64	13.2	0	206
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
---	30	→	64	13.2	0	40	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold and lease use						E.E. Powell	
35. List of Attachments							
GR/CNL-Form. Density; Dual Lateralog-MSF, Inclination Survey. NMOCC Form C-104							
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>M L Johnston</u>				TITLE <u>Petroleum Engineer</u>		DATE <u>January 8, 1976</u>	

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinberry	T. Tubb	T. Drinkard	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
												5500'	6054'	6300'	6572'				
												5080'	3006'						
												McKee	Simpson	Montoya	Point Lookout	Menefee	Cliff House	Pictured Cliffs	Altoke
												Devonian	Silurian	Miss	Entrada	Wingate	Chinle	Pennian	Penn. "A"
												Ellensburg	Gr. Wash	Granite	Todilto	Morrison	Dakota	Base Greenhorn	Gallup
												7322'	7460'	7460'					

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
11	1160	1149	Redbed	Redbed and Anhydrite	1756	194	Anhydrite and salt
1160	1250	90	Redbed	Anhydrite	3200	187	Anhydrite and Lime
1250	3006	88	Anhydrite	Lime	3645	170	Anhydrite and Lime
3006	3200	3227	Lime	Lime	6872	3227	Lime
3200	3387	55	Lime and Shale	Lime	6927	55	Lime and Shale
3387	3475	111	Lime	Lime	7038	111	Lime
3475	3645	277	Lime and Shale	Lime and Shale	7315	277	Lime and Shale
3645	6872	164	Granite Wash and Lime	Granite Wash and Lime	7479	164	Granite Wash and Lime
6872	6927	12	Granite	Granite	7491	12	Granite