

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
A-2614	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____						S. Eunice (7RQ) Unit	
b. TYPE OF COMPLETION						8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						S. Eunice (7RQ) Unit	
2. Name of Operator						9. Well No.	
Marathon Oil Company						440	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 552, Midland, Texas 79702						S. Eunice (7RQ)	
4. Location of Well							
UNIT LETTER <u>G</u> LOCATED <u>2630</u> FEET FROM THE <u>North</u> LINE AND <u>1550</u> FEET FROM						11. County	
THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>22S</u> RGE. <u>36E</u>						Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
02-02-86	02-07-86	03-18-86	GR 3484' KB 3498'	3484'			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
3850'	3806'		→	All			
24. Producing Interval(s), of this completion — Top, Bottom, Name						25. Was Directional Survey Made	
3695-3714' Seven Rivers/Queen						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
GR-CNL-LDT; GR-DLL-MSFL; GR-CBL-CCL						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8 5/8"	24#	413'	12 1/4"	300 sacks			
5 1/2"	15.5#	3850'	7 7/8"	3850 sacks			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2 3/8"	3717'	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3695, 3700, 06, 12, 14 w/2 JSPF							
Total 10 holes							
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3695-3714' 2000 gals 15% NEFE 20,000 gals Widefrac 240 w/17,000# 20/40- 22,000# 12/20 sd			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
03-19-86		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — hbl.	Gas — Oil Ratio
03-31-86	24 hrs.		→	47	25	221	532
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
		→				38°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
						Ralph Skinner, Jr.	
35. List of Attachments							
GR-CNL-LDT; GR-DLL-MSFL; Inclination Survey							
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>Mark Z. Zent</u>				TITLE <u>Production Engineer</u>		DATE <u>March 26, 1986</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. This form is to be filed in triplicate except on state land, where six copies are required. See Rule 11-5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1458</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1548</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2904</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3077</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3328</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3689</u>	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. _____
T. Blinberry _____	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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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 _____ 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
1431	1548	117	Anhydrite				
1548	2904	1356	Salt				
2904	3077	173	Layered Anhydrite and Dolomite				
3077	3174	97	Layered Anhydrite and Sand				
3174	3328	154	Layered Sand and Dolomite				
3328	3452	124	Layered Dolomite and Sandy Dolomite				
3452	3554	102	Layered Anhydrite, Sand Dolomite and Dolomite				
3554	3851	297	Layered Sand, Sandy Dolomite and Dolomite				

RECEIVED
 APR 11 1986
 CCB
 HOBE