

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

9/28

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐	
2. NAME OF OPERATOR Marathon Oil Company			
3. ADDRESS OF OPERATOR P.O. Box 552, Midland, Texas 79702			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit Letter M, 660' FWL & 470' FSL At top prod. interval reported below At total depth			
14. PERMIT NO. 30-015-25955		DATE ISSUED 7-27-88	
15. DATE SPUDDED 7-25-88		16. DATE T.D. REACHED 8-19-88	
17. DATE COMPL. (Ready to prod.) 9-29-88		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3718.4 GL	
19. ELEV. CASINGHEAD 3718.4 GL		20. TOTAL DEPTH, MD & TVD 9007' MD	
21. PLUG, BACK T.D., MD & TVD 8960' MD		22. IF MULTIPLE COMPL. HOW MANY? N/A	
23. INTERVALS DRILLED BY ROTARY TOOLS All		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Bone Spring 8072'-8120' MD	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, GR, DLL-MSFL, CNL-LDT	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
13 3/8"		48#	
8 5/8"		32 & 28#	
5 1/2"		17#	
Depth Set (MD)		Hole Size	
755'		17 1/2"	
2705'		11"	
9007'		7 7/8"	
Cementing Record		Amount Pulled	
492 sx Class "C", Circ'd			
950 sx Class "C", Circ'd			
1722 sx Class "H", Circ'd			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2 3/8"		8157'	
N/A			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Bone Spring 8072'-8120' w/2 JSPF 96 holes, .41" Dia.		Depth Interval (MD)	
		Amount and Kind of Material Used	
		8072'-8120'	
		200 Gals. 15% HCl	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
8-27-88		Pumping 1 1/4" Insert	
Well Status (Producing or shut-in)		Producing	
Date of Test		Hours Tested	
9-29-88		24	
Choke Size		Prod'n. for Test Period	
-		40	
Oil—BBL.		Gas—MCF.	
40		58	
Water—BBL.		Gas-Oil Ratio	
0		1450	
Flow, tubing press.		Casing Pressure	
18 psig		18 psig	
Calculated 24-Hour Rate		Oil—BBL.	
40		Gas—MCF.	
58		Water—BBL.	
0		Oil Gravity-API (Corr.)	
-			
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
Inclination Survey & Log List from #26 Above		TEST WITNESSED BY Eric Pringle	
		ACCEPTED FOR RECORD SOS	
SIGNED <u>J. R. Jenkins</u>		DATE <u>9/30/88</u>	
-J. R. Jenkins		Hobbs Production Superintendent	

*(See Instructions and Spaces for Additional Data on Reverse Side)

CARLSBAD, NEW MEXICO

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring 2nd Carb.	7904	8234	Oil & Water	Rustler	766	766
				Base of Salt	2025	2025
				Yates	2184	2184
				Seven Rivers	2645	2645
				Queen	3344	3344
				Grayburg	3822	3822
				San Andres	4371	4371
				Delaware	4560	4560
				Bone Spring	5933	5933
				1st Carb.		
				Bone Spring	7660	7660
				1st Sand		
				Bone Spring	7904	7904
				2nd Carb		
				Bone Spring	8234	8234
				2nd Sand		
				Bone Spring	8751	8751
				3rd Carb.		

38. GEOLOGIC MARKERS