

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Antesita, NM 88210

SUBMIT IN DUPLICATE

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

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. CENSR. ☐ 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 1950' FSL & 410' FEL At top prod. interval reported below At total depth			
14. PERMIT NO. 30-015-26421		DATE ISSUED 7-5-90	
15. DATE SPUDDED 7-16-90	16. DATE T.D. REACHED 8-24-90	17. DATE COMPL. (Ready to prod.) 8-17-90	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3735' GL
19. ELEV. CASINGHEAD 3735'	20. TOTAL DEPTH, MD & TVD 8800' MD		
21. PLUG, BACK T.D., MD & TVD 8495' MD		22. IF MULTIPLE COMPL., HOW MANY *	23. INTERVALS DRILLED BY All
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * Second Bone Spring Carbonate 8041'-8170'			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DLL-MSFL, BHC Acoustic, GR-DEL, GR-CNL-LDT			27. WAS WELL CORRED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8"	48#	755'	17 1/2"
8 5/8"	32# & 24#	2445'	11"
5 1/2"	17# & 15.5#	8800'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	8172'	±8160'	
31. PERFORATION RECORD (Interval, size and number)			
8041'-8170' w/2 JSPF (total 259 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8041'-8170'		Perf w/2 JSPF	
8041'-8170'		Acid 8200 gals. 20% HCl	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-17-90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 8-22-90	HOURS TESTED 24	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 280	GAS—MCF. 276	WATER—BBL. 0	GAS-OIL RATIO 986
FLOW. TUBING PRESS. 275 psig	CASING PRESSURE 0 psig	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 41°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			TEST WITNESSED BY Allen S. Wilson
35. LIST OF ATTACHMENTS Log List from #26 above & Inclination Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. R. Jenkins		TITLE Hobbs Production Sup't.	
DATE 8-23-90			

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

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);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Base of Salt Seven Rivers Queen Grayburg San Andres Bone Spring B. S. 1st Sand B. S. 2nd Carb. B. S. 2nd Carb. (Main Pay) B. S. 2nd Sand	1998' 2632' 3338' 3859' 4324' 5770' 7610' 7894' 8040' 8198'	