

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DATE

Other Instructions on reverse side

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-06531A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME Lea Unit	
3. ADDRESS OF OPERATOR P. O. Box 552, Midland, TX 79702		8. FARM OR LEASE NAME Lea	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth		9. WELL NO. 4	
Unit Letter H 1980' FNL & 660' FEL		10. FIELD AND POOL, OR WILDCAT Lea (Bone Spring)	
14. PERMIT NO. --		DATE ISSUED --	
15. DATE SPUDDED 7-10-79		16. DATE T.D. REACHED --	
17. DATE COMPL. (Ready to prod.) 10-13-91		18. ELEVATIONS (DF. RKB, RT, GE, ETC.)* 3677' KB	
19. ELEV. CASINGHEAD 3677'		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T-20-S, R-34-E	
20. TOTAL DEPTH, MD & TVD 14,490' MD		21. PLUG BACK T.D., MD & TVD 9797'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Bone Spring 9602'-9500' (selectively)		25. WAS DIRECTIONAL SURVEY MADE --	
26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORRED --	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
See original Completion Report			
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
2 7/8"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9630'-9500'		Perf w/4 JSPF	
9630'-9500'		Acid w/6250 gals 15% HCl	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-23-91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1.5" Insert	
DATE OF TEST 12-2-91		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD 22	OIL—BBL. 70
FLOW, TUBING PRESS. --		WATER—BBL. 150	
CASING PRESSURE 20		OIL GRAVITY-API (CORR.) --	
CALCULATED 24-HOUR RATE --		OIL—BBL. 22	
GAS—MCF. 70		WATER—BBL. 150	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY T. W. Hallum			
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Carl A. Bagwell		TITLE Engineering Technician	
DATE 12-10-91			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
			See original Completion Report			