

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐		2. NAME OF OPERATOR Marathon Oil Company		3. ADDRESS AND TELEPHONE NO. P.O. Box 552 Midland, TX 79702 915-682-1626		5. LEASE DESIGNATION AND SERIAL NO. LC-06293		6. IF INDIAN, ALLOTTEE OR TRIBE NAME INDIAN HILLS UNIT #10							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		7. UNIT AGREEMENT NAME INDIAN HILLS UNIT		8. FARM OR LEASE NAME, WELL NO. INDIAN HILLS UNIT #10		9. API WELL NO. 30-015-30571		10. FIELD AND POOL, OR WILDCAT INDIAN BASIN UPPER PENN ASSOCIATED							
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 28, T-21-S, R-24-E		12. COUNTY OR PARISH EDDY		13. STATE NM		14. PERMIT NO.		DATE ISSUED							
15. DATE SPUDDED 2/16/99		16. DATE T.D. REACHED 3/1/99		17. DATE COMPL. (Ready to prod.) 3/14/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB - 3780'; GL - 3763'		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 8190' MD & TVD		21. PLUG, BACK T.D., MD & TVD 8123' MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS ALL							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* UPPER PENN ZONE FROM 7412' - 7998'		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN NATURAL GAMMA RAY SPECTROSCOPY, PLATFORM EXPRESS MICRO-CFL/NGT, CNL/NGT		27. WAS WELL CORED NO									
28. CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
14" CONDUCTOR				40'				CEMENT TO SURFACE							
9-5/8" K-55		36#		1221'		12-1/4"		555 SX. 1" TO SURF. W/150 SX							
7" K-55		23# & 26#		8190'		8-3/4"		350 SX FOAMED. 2nd STG 650 SX		11 SX CIRC					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE					
										2-7/8"					
										7920'					
										RBP-7925'					
31. PERFORATION RECORD (Interval, size and number) 7416' - 7438', 7452' - 7470', 7481' - 7500' (236 HOLES @ 4 JSPF W/4" PORT PLUG GUNS)										32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										7416' - 7500'		4650 GALS 15% HCl & CCA SOUR			
33. PRODUCTION										WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION 3/17/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) P-7 SUBMERSIBLE PUMP W/2 M-5 MOTORS						PRODUCING							
DATE OF TEST 3/24/99		HOURS TESTED 24		CHOKE SIZE FULL OPEN		PROD'N. FOR TEST PERIOD →		OIL - BBL. 3		GAS - MCF. 1646		WATER - BBL. 3329		GAS - OIL RATIO 548.667	
FLOW. TUBING PRESS. 340		CASING PRESSURE 270		CALCULATED 24-HOUR RATE →		OIL - BBL.		GAS - MCF.		WATER - BBL.		OIL GRAVITY (API COR.) 46.14			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD										35. LIST OF ATTACHMENTS LOGS & INCLINATION SURVEY		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Ginny Larke</u>										TITLE <u>Engineer Technician</u>		DATE <u>3/31/99</u>			

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
UPPER PENN	7412	7998	DOLOMITE, LIMESTONE, SHALE; GAS, OIL & WATER	SAN ANDRES	835	
				GLORIETA	2430	
				YESO	2539	
				3RD BONE SPR LIME	5065	
				3RD BOND SPR SAND	6573	
				WOLFCAMP SHALE	6716	
				UPPER PENN	7412	