

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐		211 S. 1st Street Artesia, NM 88210-2834		3. LEASE DESIGNATION AND SERIAL NO. NM 67260-F	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other RE-ENTRY		7. UNIT AGREEMENT NAME INDIAN HILLS UNIT		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company				8. FARM OR LEASE NAME, WELL NO. INDIAN HILLS UNIT #1	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552 Midland, TX 79702 915/682-1626				9. API WELL NO. 30-015-10066	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "M", 416' FSL & 176' FWL At top prod. interval reported below				10. FIELD AND POOL, OR WILDCAT INDIAN BASIN UPPER PENN GAS POOL	
14. PERMIT NO.				DATE ISSUED	
15. DATE SPUDDED 4-22-98				16. DATE T.D. REACHED 5-18-98	
17. DATE COMPL.(Ready to prod.) 6-1-98				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL-3,704'; KB-3,720'	
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD 7926' MD	
21. PLUG, BACK T.D., MD & TVD 7833' MD				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)* 7300' - 7430' UPPER PENN				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN PLATFORM EXPRESS W/Hals (DLL-MSFL-LLS-GR-CAL-LDT-CNL), NGT/CAL, FMI/GR, CBL/CLL				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		48#		304'	
9-5/8"		36#		3,098'	
7"		23 & 26# K-55		7,865'	
29. LINER RECORD		30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)	
31. PERFORATION RECORD (Interval, size and number) 7300'-7312', 7326'-7362', 7368'-7430' TOTAL OF 864 HOLES, SHOT AT 4 JSPF W/120 DEGREE PHASING		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7300-7430 AMOUNT AND KIND OF MATERIAL USED 10.800 GALS. 15% NEFE ACID			
33.* PRODUCTION					
DATE FIRST PRODUCTION 6-5-98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 ODI "P-7" SUB. PUMPS, 190 HP MOTORS W/5-1/2" SHROUD			WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 7/20/98	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 36	OIL - BBL. 845	GAS - MCF. 4665
FLOW. TUBING PRESS. 5260	CASING PRESSURE 3140	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL. 48.2
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD			TEST WITNESSED BY		
35. LIST OF ATTACHMENTS LOGS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.					
SIGNED Garry Lake		TITLE ENGINEER TECHNICAL AREA		DATE 7/22/98	

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
UPPER PENN	7295'	7887'	DOLomite, SHALE, LIMESTONE - GAS, OIL & WATER	QUEEN	SURFACE	
				SAN ANDRES	697'	
				GLORIETA	2393'	
				PADDOCK	2510'	
				BONE SPRING	5000'	
				B/LEONARDIAN	6555'	
				WOLFCAMP SHALE	6658'	
				UPPER PENN	7295'	