

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
MAY 1990
OIL CONS. COMMISSION
E-1980 February 28, 1995
LEASE DEV. NO. 10040157
BOX 1980
LEA, DEV. MEXICO 38240
NM-03085

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐				7. UNIT AGREEMENT NAME Lea Unit							
2. NAME OF OPERATOR Marathon Oil Company				8. FARM OR LEASE NAME, WELL NO. LEA UNIT 17							
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702				9. API WELL NO. 30-025-32794							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "0" 900' FSL & 1756' FEL At top prod. interval reported below UL "0" 908' FSL & 1752' FEL At total depth UL "0" 906' FSL & 1751' FEL				10. FIELD AND POOL, OR WILDCAT Lea; Devonian							
14. PERMIT NO. 30-025-32794				DATE ISSUED 1/09/95		12. COUNTY OR PARISH Lea		13. STATE NM			
15. DATE SPUDDED 2/3/95		16. DATE T.D. REACHED 4/10/95		17. DATE COMPL. (Ready to prod.) 4/28/95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL:3660' KB:3686		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 14,455/14430		21. PLUG, BACK T.D., MD & TVD 14,455/14430		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS All		25. WAS DIRECTIONAL SURVEY MADE Yes			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 14,353-14,455 Lea Devonian								27. WAS WELL CORED No			
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/Density/DLL/FR/Cal, CNL/Density/Sonic/Density/CBL											
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	
13 3/8"		48#		1750		17 1/2"		1350 SX CIRC 290 SX			
9 5/8"		40#		5440'		12 1/4"		2210 SX CIRC 209 SX			
7"		29# & 26#		14,353'		8 3/4"		2120 SX EST TOC @ 4940'			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 7/8"	
										SN @ 7928'	
										None	
31. PERFORATION RECORD (Interval, size and number) 14,353-14,455 Open Hole										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
										DEPTH INTERVAL (MD)	
										14,353-14,455	
										AMOUNT AND KIND OF MATERIAL USED	
										2000 Gallons 15% HCL	
33.* PRODUCTION											
DATE FIRST PRODUCTION 4/28/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 232 Stage, 495 HP, Electric Submersible Pump						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 4/30/95		HOURS TESTED 24		CHOKE SIZE Open		PROD'N. FOR TEST PERIOD OIL - BBL. 247		GAS - MCF. 155		WATER - BBL. 2472	
FLOW. TUBING PRESS. Pump		CASING PRESSURE 64		CALCULATED 24-HOUR RATE OIL - BBL. 247		GAS - MCF. 155		WATER - BBL. 2472		OIL GRAVITY - API (CORR.) 59.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY R.J. Prosceno	
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>Thomas R. Prosceno</u>										TITLE <u>Advanced Engineering Tech</u>	
										DATE <u>5/1/95</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	TRUE VERT. DEPTH
Delaware/BC	7692	8106	Sandstone, 5-17% Porosity; High H2O/Poss Oil	Rustler	1748	1748
Bone Spring	9461	9475	Dolomite, 6-7% Porosity, Possible Oil	Yates	3533	3532
Bone Spring	9504	9614	Sandstone, 6-11% Porosity, Oil	Capitan Reef	3902	3901
Bone Spring	10173	10212	Sandstone, 6-8% Porosity, Oil?	Queen	4760	4758
Bone Spring	10807	10856	Sandstone/Dolomite, 5-11%, Oil	Delaware	5756	5751
Strawn	12353	12376	Sandstone, 10% Porosity, Gas	Bone Spring	8274	8268
Morrow	12812	12823	Sandstone, 15-27% Porosity, Gas	1st BS Sand	9494	9488
Morrow	12936	12944	Sandstone, 10% Porosity Gas	2nd BS Carb	9778	9772
Morrow	13022	13028	Sandstone, 5% Porosity, Gas	2nd BS Sand	10218	10212
Morrow	13054	13062	Sandstone, 10% Porosity Gas	3rd BS Carb	10596	10590
Morrow	13078	13082	Sandstone, 6% Porosity Gas	3rd BS Sand	10867	10861
Morrow	13228	13236	Sandstone, 9% Porosity, Gas	Wolfcamp	11110	11104
				Strawn	12227	12221
				Bend	12397	12391
				Atoka Lime	12523	12517
				Morrow	12722	12715
				Chester	13459	13450
				Mississippian	13577	13568
				Woodford	14184	14161
				Devonian	14362	14366

RECEIVED
JUN 1 1986
GEOLOGICAL SURVEY
OFFICE