

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

N.M. Oil Cons. Division

811 S. 1st Street
Artesia, NM 88210-2834

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Marathon Oil Company						7. UNIT AGREEMENT NAME Indian Basin 'E' 2	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702 915/682-1626						8. LEASE DESIGNATION AND SERIAL NO. NM-070522A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface UL "F" 1850' FNL & 1950' FWL At top prod. interval reported below At total depth						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
14. PERMIT NO.						DATE ISSUED DEC 03 '96	
15. DATE SPUDDED 7-17-96						16. DATE T.D. REACHED 10-25-96	
17. DATE COMPL. (Ready to prod.) 11-5-96						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL: 3909' KB: 3925'	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 7306'	
21. PLUG, BACK T.D., MD & TVD 7306'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY A11						ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7260'-7306' - Upper Penn						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Express w/HALS (NGT, MSFL, GR-CAL-LDT-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		
9 5/8" J-55	36	1200'	12 1/4"	400 sx, Circ 25 sx	-		
7" K-55	23 & 26	7260'	8 3/4"	945 sx, TOC 100'			
29. LINER RECORD						30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"		7188'
31. PERFORATION RECORD (Interval, size and number) Open hole 7260'-7306'						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
						7260'-7306'	65 Gal/Ft 1570 nitrified Hcl
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-5-96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 11-18-96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL. 2	GAS - MCF. 2177	WATER - BBL. 0	GAS - OIL RATIO 1,088,500
FLOW, TUBING PRESS. 360	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE	OIL - BBL. 2	GAS - MCF. 2177	WATER - BBL. 0	OIL GRAVITY - API (CORR.) 54.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Jerry Harrison	
35. LIST OF ATTACHMENTS Logs						ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. OLSON NOV 25 1996	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						DATE 11/20/96	
SIGNED Thomas M. Price						TITLE Advanced Engineering Tech	

* (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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Upper Penn	7220	7306	Dolomite, Limestone; Gas	Queen	Surface	
				San Andres	432	
				Glorieta	2040	
				Bone Spring	3568	
				B/Leonardian	5995	
				Wolfcamp Shale	6087	
				Upper Penn	7220	
				TD	7306	