

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

c/s/r

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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							
3. ADDRESS AND TELEPHONE NO. P.O. Box 552 Midland, TX 79702							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1069' FNL & 685' FEL, Section 20, T-21-S, R-24-E At top prod. interval reported below At total depth 700' FNL & 1450' FNL Section 21							
14. PERMIT NO.		DATE ISSUED		15. DATE SPUDDED 9/26/00			
16. DATE T.D. REACHED 10/29/00		17. DATE COMPL. (Ready to prod.) 12/5/00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB-4168'; GL-4149'		19. ELEV. CASINGHEAD 729 1723	
20. TOTAL DEPTH, MD & TVD 10575 MD/10209		21. PLUG, BACK T.D., MD & TVD 10523'		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)* Top - 10,125' MD/9772' TVD, Bottom - 10,284' MD/9924' TVD, MORROW						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Express CN/NGT, High Res. Laterolog Array/NGT, & FMI						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", K-55	36#	1794'	12.25"	1873 sx + 11 yds to surface			
7", K-55	26#	8915'	8.75"	1350 sx, Circ 133			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2" L-80	8,777'	10,573'	220		2-7/8"	10285'	9970'
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) 10125'-10136', 10142'-10158', 10168'-10178', 10222'-10226', 10257'-10268', 10276'-10284'							
(ORIG. SGD.) GARY GOURLEY				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED JAN 9 2000			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11/23/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/9/00	HOURS TESTED 24	CHOKE SIZE 32/64	PROD'N. FOR TEST PERIOD 0	OIL - BBL. 0	GAS - MCF. 3045	WATER - BBL. 0	GAS - OIL RATIO N/A
FLOW. TUBING PRESS. 490	CASING PRESSURE 0	CALCULATED 24-HOUR RATE 0	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Logs, inclination survey & directional survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Garry Gourley				TITLE Engineer Technician		DATE 12/18/00	

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Upper Penn	8018'	8638'	Dolomite, Shale, Limestone: Gas, Oil, Water	Queen	476	476
				San Andres	1184	1184
				Glorieta	2854	2841
				Yeso	2976	2957
				Bone Spring	5355	5229
				Bone Spring Sand	7111	6893
				Wolfcamp	7296	7070
				Upper Penn	8018	7762
				Strawn	8772	8477
				Atoka	9465	9138
				Morrow	9811	9470
				Barnett	10372	10009