

Amended Items 8, 15, 28 & 35
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See outer in-
structions on
reverse side)NM OIL CONS COMMISSION
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
c15F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NM-05608							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
2. NAME OF OPERATOR Marathon Oil Company				7. UNIT AGREEMENT NAME							
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702				8. FARM OR LEASE NAME, WELL NO. BONE FLAT FED "12" #1							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "D" 990'FNL & 990' FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-015-28021							
14. PERMIT NO. 30-015-28021				DATE ISSUED OCT 14 '94 6-23-94		12. COUNTY OR PARISH Eddy Co.,		13. STATE NM			
15. DATE SPUDDED 6-28-94		16. DATE T.D. REACHED 7-26-94		17. DATE COMPL. (Ready to prod.) 8-13-94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL:3779 KB:3797		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8090		21. PLUG, BACK T.D., MD & TVD 7838		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ALL		ROTARY TOOLS CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7740-7808 UPPER PENN								25. WAS DIRECTIONAL SURVEY MADE NO			
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/DLL/MSFL/LSS/LDT/NGT/CBT/VDL/CCL								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	
16"		CONDUCTOR		70'		20"		REDI-MIX TO SURFACE			
9 5/8"		36		1230'		12 1/4"		800 SX CIRC 300 SX			
7"		23 & 26		8090'		8 3/4"		1035 SX CIRC 88 SX			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 7/8"	
										7712'	
										7708'	
31. PERFORATION RECORD (Interval, size and number) 7858-7870 25 HOLES SQZD W/ 100 SX 7740-7755, 7773-7808 102 .45" HOLES						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						7858-7870		100 SX CLASS "H"			
						7740-7808		3500 GALLONS 20 % HCL			
						7740-7808		1000 GALLONS 15% HCL			
33.* PRODUCTION											
DATE FIRST PRODUCTION 8-5-94		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING						WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 8-15-94		HOURS TESTED 24		CHOKE SIZE 24/64"		PROD'N. POR TEST PERIOD 183		OIL - BBL. 183		GAS - MCP. 461	
FLOW. TUBING PRESS. 490		CASING PRESSURE PKR		CALCULATED 24-HOUR RATE 183		OIL - BBL. 183		GAS - MCP. 461		WATER - BBL. 132	
										OIL GRAVITY - API (CORR.) 42.2	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED								TEST WITNESSED BY TIM WINTERS			
35. LIST OF ATTACHMENTS LOGS, INC SURVEY, SPUDDED COND ON 6-28-94 BEGAN ROTARY OPER 7-7-94											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Thomas M. Price</u>				TITLE <u>ADVANCED ENG TECH</u>				DATE <u>8-17-94</u>			

*(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	TOP TRUE VERT. DEPTH
QUEEN	SURF	600	SANDSTONE, DOLOMITE	QUEEN	SURF	SURF
SAN ANDRES	600	2220	DOLOMITE, LIMESTONE	SAN ANDRES	600	
GLORIETA	2220	2314	SANDSTONE, DOLOMITE	GLORIETA	2220	
YESQ	2314	3861	DOLOMITE, SANDSTONE, LIMESTONE	YESQ	2314	
BONE SPRING	3861	6109	LIMESTONE, SHALE, SANDSTONE	BONE SPRING	3861	
WOLFCAMP	6109	7479	SHALE, LIMESTONE, SANDSTONE	WOLFCAMP	6109	
UPPER PENN	7479	8078	DOLOMITE, LIMESTONE, SHALE	UPPER PENN	7479	