

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Conservation Division
811 S. 1st Street
Alamogordo, NM 88210-2834

SUBMIT IN DUPLICATE

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

WELL COMPLETION OR RECOMPLETION REPORT

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
UL "B", 660' FNL & 2220' FEL
At top prod. interval reported below
At total depth
14. PERMIT NO. _____ DATE ISSUED _____
15. DATE SPUDDED 6/25/99 16. DATE T.D. REACHED 7/20/99 17. DATE COMPL. (Ready to prod.) 8/1/99
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* KB: 3681'; GL: 3664'
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 9750' 21. PLUG, BACK T.D., MD & TVD 8172'
22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS ALL CABLE TOOLS _____
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7400' - 8002', UPPER PENN
25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN NGR, MCFL/GR, NGR SPECTROSCOPY, CNT, CN/GR
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", K55	36#	1220'	12.25"	489 SX, CIRC 233 SX TO SURF.	
7", K55	23 & 26#	8200'	8.75"	415 SX FOAM, 660 SX CIRC 70SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7804'	RBP-7811'

31. PERFORATION RECORD (Interval, size and number)
7406' - 7471', 7484' - 7500', 7528' - 7538', 7542' - 7558'
4 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7406-7558'	12,000 GALS. 15% CCA SOUR HCl

33.* PRODUCTION

DATE FIRST PRODUCTION 8/5/99	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) CENTRILIFT K-34, 190 HP SUBMERSIBLE PUMP	WELL STATUS (Producing or shut-in) PRODUCING					
DATE OF TEST 8/18/99	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL. 179	GAS - MCF. 7567	WATER - BBL. 4504	GAS - OIL RATIO 42.274
FLOW. TUBING PRESS. 0	CASING PRESSURE 300	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 41.3	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD

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 Garry Larke TITLE Engineer Technician DATE 8/30/99

*(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Upper Penn	7400'	8002'	Dolomite, Limestone, Shale; Oil, Gas & Water	San Andres	750'	
				Glorietta	2390'	
				Yeso	2550'	
				Bone Spring	5095'	
				Bone Spring Sand	6586'	
				Wolfcamp	6710'	
				Upper Penn	7400'	

RECEIVED

APR 1988

NO