

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 OF OPERATOR

P. O. Box 552, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit N, 660' FSL and 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Lea

13. STATE
N. Mexico

15. DATE SPUDDED 9-26-61 16. DATE T.D. REACHED 12-25-61 17. DATE COMPL. (Ready to prod.) 6-17-87 Recomplete 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* GR: 3657' KB: 3678' 19. ELEV. CASINGHEAD 3657'

20. TOTAL DEPTH, MD & TVD 14,541' 21. PLUG, BACK T.D., MD & TVD 9888' 22. IF MULTIPLE COMPL. HOW MANY 1 23. INTERVALS ALL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9572' - 9603' Bone Spring

ACCEPTED FOR RECORD

JUL 8 1987

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL-CCL on recompletion

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	868'	17-1/2"	800 SX	None
9-5/8"	36	5,508'	12-1/4"	2625 SX	None
7"	26 & 29	13,565	8-3/4"	1300 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	13,375'	14,540'	215 SX.		2-7/8"	9508'	9508'

31. PERFORATION RECORD (Interval, size and number)

*9671'-9686' (2 JSPF, .41" dia., 33 holes)
9572'-76', 79'-81', 86'-99', 9601'-03'
(2 JSPF, .41" dia., 50 holes)
*CIBP set @ 9654' w/ 2 sx. Cmt.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6196'-6222'	Squeeze w/ 150 sx. C1. "H"
6210'-6860'	Squeeze w/ 250 sx. C1. "H"
9671'-9686'	4000 gal. 15% NEFE HCl
9572'-9603'	7000 gal. 15% NEFE HCl

33.* PRODUCTION

DATE FIRST PRODUCTION 6-17-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/4" Insert WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 6-27-87 HOURS TESTED 24 CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 103 GAS—MCF. 175 WATER—BBL. 161 GAS-OIL RATIO 1699

FLOW, TUBING PRESS. Pumping—50 psi CASING PRESSURE Packer CALCULATED 24-HOUR RATE OIL—BBL. 103 GAS—MCF. 175 WATER—BBL. 161 OIL GRAVITY-API (CORR.) 36.4

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

Sold

TEST WITNESSED BY

Ralph Skinner

35. LIST OF ATTACHMENTS

Form 3160-5; Logs and Inclination Survey previously filed

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Eric M. Pungle

TITLE

Engineer

DATE

July 1, 1987

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
			Filed Previously	Filed Previously			

RECEIVED
 JUL 13 1987
 OGD
 HOBBS OFFICE