

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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. CENVR. ☐ 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 2510' FSL & 1750' FWL; Unit Letter K

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-27806

DATE ISSUED

5-17-90

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

9-19-90

16. DATE T.D. REACHED

9-22-90

17. DATE COMPL. (Ready to prod.)

10-26-90

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

6310'

19. ELEV. CASINGHEAD

6298'

20. TOTAL DEPTH, MD & TVD

2075'

21. PLUG BACK T.D., MD & TVD

2020'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

Fruitland Coal 1951'-1994'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL, CNL-LDT-GR

OIL CON. DIV.

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
8 5/8"	24#	349'	12 1/4"	250 sx (circ 85 sx)	None
5 1/2"	15.5#	2075'	7 7/8"	1st stage 270 sx (circ)	None
				2nd stage 305 1/2 sx (circ 85sx)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1986'	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal
1945'-48' gun misfired
1951'-57' (12 holes) w/2 JSPF
1988'-94' (12 holes) w/2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1951'-1994'	Acid w/1500 gals 15% NEFF
	frac w/50,000 gals x 75,500# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI waiting on connection		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-26-90	24	48/64"	→	--	461	18	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
30 psig	132 psig	→		461	18	--	

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

Flared

TEST WITNESSED BY

Eric Nelson

35. LIST OF ATTACHMENTS

DIL-SFL, CNL-LDT-GR

NMOCD

ACCEPTED FOR RECORD

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

SIGNED J. R. Jenkins

TITLE Hobbs Production Sup't.

DATE 11-20-90

FARMINGTON SOURCE AREA

*(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);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Ojo Alamo Kirkland Fruitland Pictured Cliffs	900' 1012' 1782' 2001'	