

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. REVR. ☐ 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 Letter M, 1290' FSL & 1040' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-28041

DATE ISSUED

7/31/90

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

11/26/90

16. DATE T.D. REACHED

11/29/90

17. DATE COMPL. (Ready to prod.)

12/13/90

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

6025' KB

19. ELEV. CASINGHEAD

6018' GL

20. TOTAL DEPTH, MD & TVD

2500'

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

2412' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Fruitland Coal 2105'-2392'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL-CCL, DIL-GR, ZDEN-CNL

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#	337'	12 1/4"	300 sx Class B (circ 166sx)	None
5 1/2"	15.5#	2500'	7 7/8"	1st stg 275 sx (circ 95sx)	None
				2nd stg 250 sx (circ 50sx)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2303'	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal

2105', 2107', 2248', 2251', 2257', 2259',
2299', 2301', 2303', 2392'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2105-2392'	Acid w/1000 gal 15% NEFE
	Frac w/24,000 gal Borate Gel
	w/32,000 gal 32# Borate Gel
	w/sand, 108,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Pumping - 1.25" insert pump				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/21/91	24		→	0	34	20	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
37	37	→	0	34	20	12	

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

Vented

35. LIST OF ATTACHMENTS

DIL-GR, ZDEN-CNL, GR-CBL-CCL

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

SIGNED

Rod J. Prosceno

TITLE

Operations Engineer

DATE 2/3/92

*(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, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS
FORMATION	NAME
TOP	TOP
BOTTOM	MEAS. DEPTH
DESCRIPTION, CONTENTS, ETC.	TRUE VERT. DEPTH
	Ojo Alamo Kirtland Fruitland Pictured Cliffs 1447 1533 1888 2110