

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-080382-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NIIP

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schwerdtfeger 17

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 17, T27N, R11W

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

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 790' FNL & 1845' FEL; Unit Letter B

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-27808

DATE ISSUED

5/17/90

15. DATE SPUDDED

9/10/90

16. DATE T.D. REACHED

9/12/90

17. DATE COMPL. (Ready to prod.)

10/5/90

18. ELEVATIONS (DF. R&B. RT. CR. ETC.)*

6193'

19. ELEV. CASINGHEAD

6186'

20. TOTAL DEPTH, MD & TVD

1950'

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

1902'

22. IF MULTIPLE COMPLETIONS, LIST EACH

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—

BOTTOM, NAME (MD AND TVD)

Fruitland Coal 1850'-1880'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL, CNL-LOT-GR

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#	345'	12 1/4"	315 sx (circ 59 sx)	None
5 1/2"	15.5#	1949'	7 7/8"	1st stage (circ 80 sx)	None
				2nd stage (circ 140 sx)	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	1862'	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal
1850'-54' (9 holes) w/2 JSPF
1860'-70' (21 holes) w/2 JSPF
1873'-80' (15 holes) w/2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1850'-1880'	Acid w/1500 gals 15% NEFE
	Frac w/56,800 gals & 84,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		Shut-in

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
	379			TSTM		

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

TEST WITNESSED BY

Eric Nelson

35. LIST OF ATTACHMENTS

DIL-SFL, CNL-LDT-GR

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

SIGNED Rod J. Prosceno

TITLE Operations Engineer

DATE 2/5/92

*(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, flowing and shut-in pressures, and recoveries);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Ojo Alamo Kirtland Fruitland Pictured Cliffs	764' 863' 1692' 1901'	