

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-18631

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jackson Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 35 - T24S, R32E

12. COUNTY OR PARISH

Lea

13. STATE

NM

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

Exxon Corp.

3. ADDRESS OF OPERATOR

P. O. Box 1600, Midland, TX 79702

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

At surface 660' FNL and 1980' FWL of Sec. (NE NW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-025-29212

DATE ISSUED

4-9-85

15. DATE SPUNDED

5-17-85

16. DATE T.D. REACHED

5-25-85

17. DATE COMPL. (Ready to prod.)

P & A 5-27-85

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

3547.1 GR 3565 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5100'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

0 - 5100'

ROTARY TOOLS

CABLE TOOLS

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

Dual laterolog - sonic

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#	608'	12-1/4"	560 sx C1C	---

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4970-4820	57 sx C1C Neat
1098-998	50 sx C1C Neat
658-500	50 sx C1C Neat
50-Surface	20 sx C1C Neat

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4970-4820	57 sx C1C Neat
1098-998	50 sx C1C Neat
658-500	50 sx C1C Neat
50-Surface	20 sx C1C Neat

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
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DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

JUL 1 1985

WITNESSED BY

35. LIST OF ATTACHMENTS

CARLSBAD, N.M.

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

SIGNED Melba Knippling TITLE Unit Head

DATE 6-27-85

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ramsey Delaware	4914 4877	

RECEIVED
 JUL - 2 1985
 FEDERAL BUREAU OF INVESTIGATION