

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
M. C. L. COM. COMMISSION
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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-18631	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR Exxon Corporation		7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, TX 79702		8. FARM OR LEASE NAME Jackson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FEL of Section At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10-6-84		16. DATE T.D. REACHED 10-15-84	
17. DATE COMPL. (Ready to prod.) P&A 6-20-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3561' GR	
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		ROTARY TOOLS 0-5100	
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 BHC AL, GR, Caliper; DLL MLL GR CM CDL GR; DLL, MLL 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
8-5/8	24#	625'	12-1/4
5-1/2	14#	5097'	7-7/8
CEMENTING RECORD			
AMOUNT PULLED			
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)			
4968-4973 w/21 shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4893		C1BP w/3 sx cmt.	
4550		15 sx	
1200		15 sx	
675		15 sx	
33. PRODUCTION 100' - surface - 15 sx			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS			
CARLSBAD, NEW MEXICO			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Melba Knippling</u>		TITLE Unit Head	
DATE 7/22/85			

*(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
				Delaware Ramsey Sand Ford Sand	4913 4958 5012	

RECEIVED
JUL 29 1985

EXXON COMPANY, U.S.A.

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

E W THOMAS, Manager

W F BURCHARD, Operations Superintendent
K S ROSE, Operations Superintendent
M C WELBORN, Operations Superintendent
J D HOWELL, Engineering Manager

Oct. 29, 1984

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON JACKSON FEDERAL NO. 2 :

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
210	3/4
751	1/2
1000	1
1281	3/4
1555	3/4
1844	1
2158	3/4
2431	3/4
2742	1 1/2
2814	1 3/4
2968	2
3154	2
3309	2 1/4
3394	1 1/4
4045	2
4396	2 3/4
4585	3
4647	2 3/4
4770	2 3/4
4864	2 3/4

BY P.K. mendenhall

SWORN TO and subscribed before me this 29 day of Oct., 1984

Linda S Jones
Notary Public
Midland, Texas

My commission expires: 9 Nov. 1985