

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

dsf

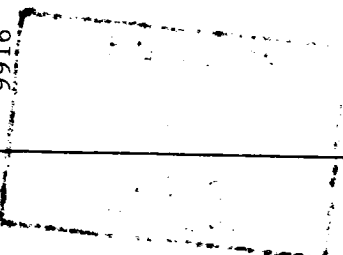
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 Corporation Attn: Melba Knipling						RECEIVED BY JUL -9 1986 O. C. D. ARTESIA OFFICE	
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 709' FSL and 1829' FWL At top prod. interval reported below At total depth							
5. LEASE DESIGNATION AND SERIAL NO.		NM-0426782				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME						8. FARM OR LEASE NAME Mary Federal	
9. WELL NO. 5						10. FIELD AND POOL, OR WILDCAT Indesig. Sheep Draw <i>ST-10-10-1</i> Morrow Gas	
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 11, T23S-R25E						12. COUNTY OR PARISH Eddy	
13. STATE NM						14. PERMIT NO. 30-015-25378	
DATE ISSUED 8-20-85						15. DATE SPUDDED 9-12-85	
16. DATE T.D. REACHED 11-1-85						17. DATE COMPL. (Ready to prod.) 11-23-85	
18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* KB-3860, DF-3859, GL-3842						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 10,397		21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Penn 9742-9852 Strawn 9916-10,349						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-VDL, CNL-GR, CH-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	
Cond. 20"		94.5		95		26	
13 3/8		54 1/2		1613		17 1/2	
9 5/8		40		2600		12 1/4	
7		26 & 32		10395		8 1/2	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 7/8	
						9600	
						9600	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10,349-10,143 146 shots				DEPTH INTERVAL (MD)			
10,115-10,030 71 shots				9916-10,349			
10,152-10,120 33 shots				AMOUNT AND KIND OF MATERIAL USED			
9,954- 9,940 15 shots				13000 gal. of 15% HCL & 70			
9,921- 9,916 6 shots				tons CO ₂			
9,742- 9,852 74 shots				9742- 9,852			
				No stimulation			
33.* See Attached							
PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
						GAS—MCF.	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Multi point and one point back pressure test for gas well.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Melba Knipling</i>		TITLE		Section Head		DATE 7-9-86	

*(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
Penn	9582	9780	SH, LS	Bone Spring Wolfcamp U. Penn. Strawn	4966	
	9780	9875	SH w/ TR of DOLO		8749	
Strawn	9875	10060	SH, LS		9711	
	10060	10367	SH, LS, SS		9916	
	10367	10397	LS			