

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>	N.M. WATER DISPOSAL DIVISION	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR						311 S. 1st S Arte 2, NM 210-2834	
Marathon Oil Company						FARM OR LEASE NAME, WELL NO. ROCKY HILLS SWD #1	
3. ADDRESS AND TELEPHONE NO.						9. API WELL NO.	
P.O. Box 552 Midland, TX 79702						30-015-30112	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface						SWD: DEVONIAN	
185' FSL & 1537 FEL						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
At top prod. interval reported below						SEC. 19, T-21-S, R-24-E	
185' FSL & 1537 FEL						12. COUNTY OR PARISH	
At total depth						EDDY	
185' FSL & 1537' FEL						13. STATE	
14. PERMIT NO.						NM	
SWD-692						DATE ISSUED	
2/11/98						15. DATE SPUN	
2/14/98						16. DATE T.D. REACHED	
3/17/98						17. DATE COMPL. (Ready to prod.)	
4/9/98						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
GL: 3780' KB: 18'						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
10,900'		10,900'				ROTARY TOOLS	
						ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
DISPOSAL ZONE: 10,240' - 10,900', DEVONIAN						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
DLL/MCFL/GR, CNL/LDT/GR						NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20"		CONDUCTOR		40'		SURFACE	
10-3/4" K-55		40.5		1214'		14-3/4"	
7-5/8" K-55/L-80		29.7 & 26.4		10,240'		9-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6-1/2" OPEN HOLE FROM 10,240' TO 10,900'				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				10,240' - 10,900'			
				15,000 GALS. 15% HCl ACID			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
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.	
						GAS - OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS						(ORIG. SGD.) DAVID R. GLASS	
LOGS AND INCLINATION SURVEY						JUN 17 1998	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						5/12/98	
SIGNED <u>Garry Lark</u>						DATE 5/11/98	
TITLE ENGINEER TECHNICIAN							

*(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
DEVONIAN	10230	NOT REACHED	DOLOMITE - WATER	SAN ANDRES	570'	
				GLORIETA	2232'	
				YESO	2392'	
				BONE SPRING	4320'	
				WOLFCAMP SHALE	6460'	
				UPPER PENN	7360'	
				STRAWN	8450'	
				ATOKA CLASTICS	8800'	
				MORROW LIME	9048'	
				MORROW CLASTICS	9247'	
				BARNETT SHALE	9520'	
				MISSISSIPPIAN LIM	9862'	
				WOODFORD SHALE	10158'	
				DEVONIAN	10230'	