

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

RECEIVED
BLM 078118

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 MESA OPERATING LIMITED PARTNERSHIP						UNIT AGREEMENT NAME FARMINGTON, N.M.	
3. ADDRESS OF OPERATOR P.O. BOX 2009, AMARILLO, TEXAS 79189						S. FARM OR LEASE NAME FC FEDERAL COM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2350' FNL & 1025' FEL At top prod. interval reported below At total depth Same						9. WELL NO. # 7	
10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18-32N-11W	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH San Juan	
15. DATE SPUDDED 9/14/90						13. STATE NM	
16. DATE T.D. REACHED 9/18/90		17. DATE COMPL. (Ready to prod.) 2/26/91		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6616' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3360'		21. PLUG, BACK T.D., MD & TVD 3309'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* FRUITLAND COAL 2952'-3230'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/FDC SP/DIL/MSFL						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#		219'		12 1/4"	
5 1/2"		17#		3360'		7 7/8"	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3211-3230' - 4" csg gun 19.6 gm TJP charge (.41" EHD)		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3090'-3160'		3211'-3230'		5000 gals 30#/35,000 gals 30# x-link + 90,000# 20/40 sand			
2952'-3029'		3090'-3160'		114,000# x-link+270,000# sand			
		2952'-3029'		70,000 gals x-link 132,000# sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2/08/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 2/26/91		HOURS TESTED 24		CHOKE SIZE open		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 400		CASING PRESSURE 430		CALCULATED 24-HOUR RATE		OIL—BBL. ---	
						GAS—MCF. 303	
						WATER—BBL. ---	
						OIL GRAVITY-API (CORR.) NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							
35. LIST OF ATTACHMENTS Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined by all available records							
SIGNED Catalina R. McKee		TITLE Sr. Regulatory Analyst		DATE 3/11/91			

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
				BASE/OJO ALAMO FARMINGTON SD FRUITLAND PICTURED CLIFF	Not Present 1992' 2787' 3240'		