

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

API # 30-045-27831

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

LEASE DESIGNATION AND SERIAL NO.

SF 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. RENVR. ☐ Other _____
2. NAME OF OPERATOR: MESA OPERATING LIMITED PARTNERSHIP
3. ADDRESS OF OPERATOR: P.O. BOX 2009, AMARILLO, TEXAS 79189
4. LOCATION OF WELL (Report location clearly and in accordance with state requirements)*
At surface 1870' FSL & 1525' FWL
At top prod. interval reported below
At total depth Same

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
10. FIELD AND POOL, OR WILDCAT
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
12. COUNTY OR PARISH
13. STATE

RECEIVED
FEB 19 1991
OIL CON. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 9/10/90 16. DATE T.D. REACHED 9/13/90 17. DATE COMPL. (Ready to prod.) 1/05/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6615' GR 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 3250' 21. PLUG, BACK T.D., MD & TVD 3210' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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#	233'	12 1/4"	150 sx Class "B"	None
5 1/2"	17#	3250'	7 7/8"	275 sx Class "B" 450 sx 3 5/8" 2465'	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2 3/8"	3126'	NA

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2929' - 3018'	4" csg gun 19.6 gram TJP charges (.41" EHD) 4 SPF	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3060' - 3199'		2929'-3018'	106125 gals x-link + 273000# sand
		3060'-3199'	102000 gals x-link + 240000# sand

33.* PRODUCTION
DATE FIRST PRODUCTION 12/21/90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) SI
DATE OF TEST 1/05/91 HOURS TESTED 24 CHOKE SIZE 1.250 PROD'N. FOR TEST PERIOD OIL—BBL. NA GAS—MCF. 397 WATER—BBL. NA GAS-OIL RATIO NA
FLOW. TUBING PRESS. 0 CASING PRESSURE 430 CALCULATED 24-HOUR RATE OIL—BBL. NA GAS—MCF. 397 WATER—BBL. NA OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY R. Bishop

35. LIST OF ATTACHMENTS Deviation Survey, C-102
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Carolyn L. McKee TITLE Sr. Regulatory Analyst DATE 1/24/91

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Base/Ojo Alamo		Not Present				
Farmington	1954'					
Fruitland	2750'					
Pictured Cliffs	3200'					