

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 1500' FSL & 1220' FWL

At top prod. interval reported below

At total depth
Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8/02/90 16. DATE T.D. REACHED 2/12/91 17. DATE COMPL. (Ready to prod.) 3/05/91 18. ELEVATIONS (OF RKB, RT. GR, ETC.)* 6512' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3207' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
FRUITLAND COAL 2900'-3207' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN NA 27. WAS WELL CORED NA

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	234'	12 1/4"	150 sx Class "B"	None
7"	23#	2900'	7 7/8"	550 sx Class "B"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	2828'	3206'			2 7/8"	3081'	NA

31. PERFORATION RECORD (Interval, size and number)

NA

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NA	

33.* PRODUCTION

DATE FIRST PRODUCTION 2/28/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 3/05/91	HOURS TESTED 24	CHOKE SIZE open	PROD'N. FOR TEST PERIOD →	OIL—BBL. NA	GAS—MCF. 1624	WATER—BBL. 577	GAS-OIL RATIO NA
FLOW. TUBING PRESS. 540	CASING PRESSURE 810	CALCULATED 24-HOUR RATE →	OIL—BBL. NA	GAS—MCF. 1624	WATER—BBL. 577	WELL 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 from all available records.

SIGNED

Carolyn L. McKee

TITLE

Sr. Regulatory Analyst

DATE

3/18/91

*(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, 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
Farmington	1846'					
Kirtland Sh	2501'					
Fruitland	2806'					
Pictured Cliffs	3216'					