

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

Copy to 57

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 Petroleum Co ✓						5. LEASE DESIGNATION AND SERIAL NO. NM 9550	
3. ADDRESS OF OPERATOR 1000 Vaughn Building/Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FWL At top prod. interval reported below At total depth Same as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED JUN - 9 1978	
15. DATE SPUDDED 9-7-77						16. DATE T.D. REACHED 10-28-77	
17. DATE COMPL. (Ready to prod.) 4-1-78						18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3161 RKB 3146 GR	
19. ELEV. CASINGHEAD 3146						20. TOTAL DEPTH, MD & TVD 12,205	
21. PLUG, BACK T.D., MD & TVD 12,115						22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY A11						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,716'---11,990' Morrow	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNL-GR, DLL-Rxo, GR-Sonic	
27. WAS WELL COILED No						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8		72		364		17 1/2	
8-5/8		24-28		5566		11	
4-1/2		11.6-13.5		12205		7-7/8	
CEMENTING RECORD		AMOUNT PULLED					
100+225+150+3 yds		None					
1950+200+725		None					
700+650		None					
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		11,655		11,656			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
11,716'-720', 11,778'-798', 11,801'-805'		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
11,876'-880', 11,984'-990', 0.39" entry (38 holes)		11,716'-11,990'		A/1500 gal+N ₂ +49 ball sealers			
		11,716'-11,990'		Re A/7000 gal+N ₂ +49 ball sealers			
				2			
33.* PRODUCTION		DATE FIRST PRODUCTION 11-30-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 2-18-77		HOURS TESTED 24		CHOKE SIZE 15/64		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS. 375		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL.		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Larry Davis					
35. LIST OF ATTACHMENTS C-104		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Michael P. Houston		TITLE Division Engineer		DATE June 8, 1978			

*(See Instructions and Spaces for Additional Data on Reverse Side)