

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
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 _____
2. NAME OF OPERATOR Mesa Petroleum Co.						5. LEASE DESIGNATION AND SERIAL NO. NM 15321	
3. ADDRESS OF OPERATOR 904 Gihls Tower West, Midland, TX 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 & 660' FEL At top prod. interval reported below At total depth Same as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Red Hills Federal	
DATE ISSUED						9. WELL NO. 1	
15. DATE SPUNDED 7-21-75						10. FIELD AND POOL, OR WILDCAT Red Hills Wolfcamp	
16. DATE T.D. REACHED 11-2-75						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 6, T26S, R33E	
17. DATE COMPL. (Ready to prod.) 12-9-75						12. COUNTY OR PARISH Lea	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3372 RKB, 3346.7 GR						13. STATE NM	
19. ELEV. CASINGHEAD 3343							
20. TOTAL DEPTH, MD & TVD 15,249'		21. PLUG, BACK T.D., MD & TVD 15,194'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,431'---13,653' Wolfcamp						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN BHCS-GR, CNL-FDC, DLL-DIL, PML						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20		94		795		26	
13-3/8		54.5-68		4,850		17-1/2	
9-5/8		43.5-53.5		13,300		12-1/4	
7		29-32		12,898		8-1/2	
						CEMENTING RECORD	
						1200 HLW + 300 "C"	
						2650 HLW + 400 "C" (Stages)	
						2250 HLW + 400 "H" (Stages)	
						250 sx (Tieback string for liner)	
						AMOUNT PULLED	
						None	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
7		12,898		15,248		900	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		13,333		13,333			
31. PERFORATION RECORD (Interval, size and number)							
13,431'---13,653' (0.34" entry) 72 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
13,431'---13,653'				5000 gal 15% + 96 ball sealers			
33.* PRODUCTION							
DATE FIRST PRODUCTION 12-9-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 12-11-75		HOURS TESTED 2		CHOKE SIZE 24/64		PROD'N. FOR TEST PERIOD 17.1	
FLOW. TUBING PRESS. 1850		CASING PRESSURE 1500		CALCULATED 24-HOUR RATE 205		OIL—BBL. 7500	
						GAS—MCF. -	
						WATER—BBL. -	
						GAS-OIL RATIO 36549	
						OIL GRAVITY-API (CORR.) Not determined	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY J. B. Mann - J. Carr	
35. LIST OF ATTACHMENTS Form 9-331, Form 9-330 (for Atoka), Multipoint back pressure test							
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 Jan 14, 1976	

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