

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

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. ✓									
3. ADDRESS OF OPERATOR 1000 Vaughn Bldg., Midland, TX 79701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FWL of Section 12 At top prod. interval reported below At total depth Same as above, hole was not intentionally deviated.									
14. PERMIT NO.		DATE ISSUED NOV 08 1976							
5. LEASE DESIGNATION AND SERIAL NO. NM 0556859-A									
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Nash Unit									
7. UNIT AGREEMENT NAME Nash Unit									
8. FARM OR LEASE NAME Nash Unit									
9. WELL NO. 3									
10. FIELD AND POOL, OR WILDCAT Nash Draw - Atoka									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 12, T23S, R29E									
12. COUNTY OR PARISH Eddy		13. STATE NM							
15. DATE SPUDDED 5-9-76		16. DATE T.D. REACHED 7-27-76		17. DATE COMPL. (Ready to prod.) 10-27-76		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 2977' GR 2995' RKB		19. ELEV. CASINGHEAD 2977' GR	
20. TOTAL DEPTH, MD & TVD 13,771'		21. PLUG, BACK T.D., MD & TVD 12,930'		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY A11		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP OF PROD. INTERVAL (MD) AND T.D. 12,314'---12,576' Atoka	
25. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, DLL-MSFL, CBL		26. WAS WELL CORRED No						27. WAS DIRECTIONAL SURVEY MADE No	
28. CASING RECORD (Report all strings set in well)								29. LINER RECORD	
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		CEMENTING RECORD		AMOUNT PULLED	
20		94		317'		525 + 300 (650sx below shoe)		None	
13-3/8		72		3,123'		350 + 1970 + 200		None	
9-5/8		47		10,975'		1st stage: 1025 + 200 2nd stage: 1950 + 150 DV tool @ 6475'		None	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
5-1/2		10,622'		13,770'		1025		2-7/8 12,272' 12,273'	
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12,314'-317' 12,320'-324' 12,396'-416' 12,568'-576' (0.49" entry) 2 JSPF								DEPTH INTERVAL (MD) 12,314'---576'	
								AMOUNT AND KIND OF MATERIAL USED 4000 gals 15% HCL acid + 70 ball sealers	
33. PRODUCTION								WELL STATUS (Producing or shut-in) Shut In	
DATE FIRST PRODUCTION 10-21-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST 10-24-76		HOURS TESTED 4		CHOKE SIZE 20/64		PROD'N. FOR TEST PERIOD Trace		OIL—BBL. Trace	
FLOW. TUBING PRESS. 2200		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE Trace		GAS—MCF. 5,520		WATER—BBL. ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented								TEST WITNESSED BY J. B. Mann	
35. LIST OF ATTACHMENTS DST Summary, Inclination report and multipoint potential									
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 November 4, 1976			

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