

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
ARTESIA, NM 88210
MISSION
Instructions on reverse side

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-064894-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF RESER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Poker Lake Unit	
2. NAME OF OPERATOR J. Ray Stewart		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 451, Midland, Texas 79702		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 660' FWL At top prod. interval reported below 3686' At total depth		9. WELL NO. 61	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Corral Canyon-Delaware	
15. DATE SPIDDED 12/03/83		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T25S, R30E	
16. DATE T.D. REACHED 12/16/83		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 1/05/84		13. STATE N.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3195.6' GR		19. ELEV. CASINGHEAD 3194.0'	
20. TOTAL DEPTH, MD & TVD 3765'		21. PLUG, BACK T.D., MD & TVD 3749'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3686-3694' Delaware formation		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Borehole Compensated Sonic Log & GR-Compensated Neutron Log		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	23.0#	760'	12 1/4"
4 1/2"	11.6#	3764'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	3626'		
31. PERFORATION RECORD (Interval, size and number)			
3686-3694' (9 holes-1SPF) Bridge plug @ 3700' 3706-3710' (5 holes-1 SPF)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3686-94'		1000 gal. 7 1/2% HCL, 16000 gal foam + 13600# 20/40 sand + 6400# 10/20 sand + 2752 cf nitro	
3706-10'		300 gal HCL acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 1/16/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping-1 1/2 X 16' rod pump	
DATE OF TEST 3/03/84		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL.	
		25 TSTM 42	36
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used to run gas engine on pumping unit			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Jerry W. Franklin		TITLE Agent	
DATE March 9, 1984			

*(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
Delaware SS						
Upper Ramsey	3680'	3696	Perf 9 holes: 3686-94' Oil & formation water	Anhydrite Salt	440'	"
Lower Ramsey	3706'	3718'	Perf 5 holes: 3706-3710' Formation water, Set BP @ 3700'	Anhydrite Salt	810'	"
				Anhydrite Salt	2090'	"
				Anhydrite Salt	2840'	"
				Anhydrite Salt	3015'	"
				Anhydrite Salt	3110'	"
				Anhydrite Salt	3425'	"
				Delaware LS	3630'	"
				Delaware SS	3656'	"