

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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. RESER. ☐	Other ☐
2. NAME OF OPERATOR John L. Cox						5. LEASE DESIGNATION AND SERIAL NO. NM-16139	
3. ADDRESS OF OPERATOR P. O. Box 2217, Midland, Texas 79702						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 1/2/86		16. DATE T.D. REACHED 2/16/86		17. DATE COMPL. (Ready to prod.) 2/26/86		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3359' GR	
20. TOTAL DEPTH, MD & TVD 13,975'		21. PLUG, BACK T.D., MD & TVD 13,925'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-13,975'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,896-13,908' w/26 holes (Atoka)						19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN BH Comp. Sonic/CN/DI						25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No						12. COUNTY OR PARISH Lea	
13. STATE New Mexico						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4-T-25S-R-34E	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		54#		630'		17-1/2"	
9-5/8"		43.5#, 40#		5100'		12-1/4"	
7"		28#, 32#		13250'		8-3/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
4-1/2"		12,220		13,975'		225 SX	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8		12,240'		Pkr@12,220'			
31. PERFORATION RECORD (Interval, size and number) 13,896-13,908' w/26 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
13,896-13,908' w/26 holes				DEPTH INTERVAL (MD) 13,896-13,908'			
				AMOUNT AND KIND OF MATERIAL USED 500 gal 7 1/2 Acetic 1500 gal 5% HCL			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-26-86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 2-27-86		HOURS TESTED 10		CHOKE SIZE 20/64"		PROD'N. FOR TEST PERIOD 94	
FLOW. TUBING PRESS. 2350 psi		CASING PRESSURE Pkr.		CALCULATED 24-HOUR RATE —		OIL—BBL. 94	
						GAS—MCF. 3.9 MMCF	
						WATER—BBL. --	
						GAS-OIL RATIO 41489	
						OIL GRAVITY-API (CORR.) 55°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold							
35. LIST OF ATTACHMENTS 2 copies each log							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Monte H. Williams</i>				TITLE Production Mgr.			
				DATE 3/7/86			

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

SI comp posted 3/18/86
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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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Delaware Lime	5275'	5275'
				Leonard	9074'	9074'
				Wolfcamp	12100'	12100'
				Strawn	13517'	13517'
				Atoka	13773'	13773'

RECEIVED
MAR 17 1986
C.C.D.
HOBBS OFFICE