

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA FIELD, COMMISS
SUBMIT IN DUPLICATE

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 ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR J.C. WILLIAMSON							
3. ADDRESS OF OPERATOR P.O. BOX 16 MIDLAND, TEXAS 79702							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL & 330' FEL At top prod. interval reported below same At total depth same							
14. PERMIT NO. 30-015-25536 DATE ISSUED MAY 26 1987 O.C. D. ARTESIA, OFFICE							
5. DATE SPUNDED 01-12-86		6. DATE T.D. REACHED 01-23-86		7. DATE COMPL. (Ready to prod.) 02-21-86		8. ELEVATIONS (OF, RKB, RT, CR, ETC.) 2867.0' GR	
20. TOTAL DEPTH, MD & TVD 6260'		21. PLUG BACK T.D., MD & TVD 6220'		22. IF MULTIPLE COMPL., HOW MANY N/A		23. INTERVALS DRILLED BY XX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD) 4978-5061' DELAWARE						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/CNS/GR, DLL/GR, X-PLOT/BHC						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		54.5#		413'		17-1/2"	
8-5/8"		24# & 32#		2800'		11"	
5-1/2"		15.5#		6260'		7-7/8"	
CEMENTING RECORD		AMOUNT CURED					
500 sx							
200 sx Class "C" 2% CaCl							
950 sx in 2 stages							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)							
2-7/8"		4766'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		4766'					
31. PERFORATION RECORD (Interval, size and number)							
4978-5061' w/32 holes 0.49"							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4978-5061'				Acidz.w/3000 gals. 7 1/2% NEFE acid Frac w/80,000 gals. 30# cross-link gel and 115,000# 20/40 & 30,000# 10/20 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION 02-21-86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 02-21-86		HOURS TESTED 24		CHOKE SIZE full		PROD'N. FOR TEST PERIOD 208	
OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
208		237		198		1140/1	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
60		60#		208		39°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Conoco							
35. LIST OF ATTACHMENTS CDL/CNS/GR, DLL/GR, X-PLOT/BHC, Deviation Report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		Product		DATE	
[Signature]		[Signature]		GARIBAD, NEW MEXICO		02-24-86	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Triassic	0	218	red shale/conglomerate	Delaware Lime	2916	-36
Dewey Lake	218	408	red shale/red sand	Delaware Sand	2962	-82
Rustler	408	1062	anhy./lime/sand	Cherry Canyon	3860	-980
Salado	1062	1140	salt detrital/anhy.	C.C. Marker	4018	-1138
Castille	1140	2916	salt/anhydrite	Brushy Canyon	5240	-2360
Delaware Lime	2916	2962	lime/shale			
Delaware Sand	2962	3860	sand/shale			
Cherry Canyon	3860	5240	sand/lime/shale			
Brushy Canyon	5240	TD	sand/shale			