

UNITED STATES ^{Antesubmit}
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐ GAS WELL ☒		DRY ☐ OTHER ☐		RECEIVED BY NOV 06 1984	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☒		DEEP-EN ☐ PLUG BACK ☐			
2. NAME OF OPERATOR				O. C. D. ARTESIA, OFFICE			
3. ADDRESS OF OPERATOR				1619 Pennsylvania, Fort Worth, Texas 76104			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 990' FNL 7 660' FWL, Sec. 21, T-6-S Chaves County, New Mexico							
At top prod. interval reported below No directional survey							
At total depth No directional survey							
14. PERMIT NO.				DATE ISSUED 11-30-82			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
12-4-82		12-13-82		10-1-84		4117' GL 4125' KB	
20. TOTAL DEPTH, MD & TVD		21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
3416' 2125		3238' 3050		-----		All	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Abo Sand 3012' top - 3034' bottom						no	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Dual Laterolog, Micro-SFL, Compensated Nuutron Density						yes	

CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54#	50'	20"		
8-5/8"	24#	1547' 1520'	12 1/2"	460 sx LW + 600 sx C	none
4 1/2"	10.5#	3416'	7-7/8"	742 sx LW + 210 sx C	none

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3000-2980	none
					4.7# J-55		

31. PERFORATION RECORD (Interval, size and number) 3119'-3171' one .42" SPF 3017'-3024' one .42" SPF 3012'-3034' three .42 SPF	32.	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3119'-3171'	1500 gal. 7½% HCL
	3070'	CIBP w/20' cement top
	3017'-3029'	1500 gal/2% KCL
	3012'-3034'	109,000# sand - 37,500 30# gel

33.*							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-1-84		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-1-84	22	20/64	→		639		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
308#	380#	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
gas vented for test						Bennett-Cathey Wireline	
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: Linda Conatser

TITLE Agent

DATE 10-4-84

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

Under penalty of perjury, I declare that I am providing this information for my personal knowledge and willfully to make to any department or agency of the

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, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Abo	3004-3	3010	15% porosity	Glorietta Yeso Tubb Abo	630'	
	3024	3032	11% porosity		870'	
	3092	3104	12% porosity		2392'	
	3130	3174	13% porosity		2948'	