

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ OTHER ☐		2. NAME OF OPERATOR Tenneco Oil Company		3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, Colorado 80155		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1165' FNL, 1135' FEL At top prod. interval reported below At total depth Same		5. LEASE DESIGNATION AND SERIAL NO. SF-078039		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Barnes		9. WELL NO. 19		10. FIELD AND POOL, OR WILDCAT Blanco, Pictured Cliffs		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T32N, R11W		12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 06/24/87		16. DATE T.D. REACHED 07/05/87		17. DATE COMPL. (Ready to prod.) 08/01/87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6358' GR		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3316		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY O-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* PC 3130' - 3180'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole Logs/Dual Spaced Neutron - Gamma Ray		27. WAS WELL CORRED	
28. CASING RECORD (Report all strings set in well)																									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD								AMOUNT PULLED									
7"		23		243'		8 3/4		75 sx Class H w/ 1/45 sx Flocele + 3% CaCl																	
3 1/2"		9.2		3316'		6 1/4		340 sx 65/35 6% Gel + 1/45 sx Flocele + 2% CaCl																	
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
31. PERFORATION RECORD (Interval, size and number) 3130' - 3180': 2" - 100 Holes												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
												DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED									
												3130' - 3180'				1000 Gal 15% Nitr Foam 50,000 Gal 2% KCL Foam LO# Gel w/92,500 12/20 SD.									
33. PRODUCTION																									
DATE FIRST PRODUCTION WOPL				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing												WELL STATUS (Producing or shut-in)									
DATE OF TEST 08/10/87				HOLES TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF. 122		WATER—BBL.		GAS-OIL RATIO									
FLOW. TUBING PRESS.				CASING PRESSURE		CALCULATED 24-HOUR		OIL—BBL.		GAS—MCF. 1028		WATER—BBL.		OIL GRAVITY-API (CORR.)											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold												TEST WITNESSED BY													
35. LIST OF ATTACHMENTS												ACCEPTED FOR RECORD													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												SIGNED <u>Michael D. Cannon</u> TITLE <u>Sr. Administrative Analyst</u> DATE <u>08/13/87</u>													

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MMOCC

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
Surface						
Ojo Alamo	1880'	1880'	Sandstone			
Kirkland	2000'	2000'	Sandstone & Shale			
Fruitland	2690'	2690'	Sandstone, Shale & Coal			
Pictured Cliffs	3130'	3130'	Sandstone			
Lewis	3215'	3215'	Shale			