

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No.
LG 3571

1a. TYPE OF WELL										7. Unit Agreement Name																			
b. TYPE OF COMPLETION										8. Farm or Lease Name																			
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐										State																			
2. Name of Operator										9. Well No.																			
Tenneco Oil Company										16-1E																			
3. Address of Operator										10. Field and Pool, or Wildcat																			
Box 3249, Englewood, CO 80155										Ballard Pictured Cliffs																			
4. Location of Well										12. County																			
UNIT LETTER <u>P</u> LOCATED <u>1110</u> FEET FROM THE <u>South</u> LINE AND <u>1050</u> FEET FROM										San Juan																			
THE East LINE OF SEC. <u>16</u> TWP. <u>26N</u> RGE. <u>8W</u> NMPM																													
15. Date Spudded			16. Date T.D. Reached			17. Date Compl. (Ready to Prod.)			18. Elevations (DF, RKB, RT, GR, etc.)			19. Elev. Casinghead																	
3/27/81			4/9/81			5/28/81			6564' gr.			-																	
20. Total Depth			21. Plug Back T.D.			22. If Multiple Compl., How Many			23. Intervals Drilled By			Rotary Tools			Cable Tools														
6973'			6920'			2						0' - TD			-														
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made																			
2308-2394' Pictured Cliffs										No																			
26. Type Electric and Other Logs Run										27. Was Well Cored																			
DS/TNDT, CPL, Temp. log, CFDL, Ind/GR										No																			
28. CASING RECORD (Report all strings set in well)																													
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																			
9-5/8"		36#		322'		12-1/4"		225sx Class B w/2% CACL ₂																					
7"		23#		5020'		8-3/4"		1st: 250sx BJ Lite, 150sx Cl-B																					
								2nd: 448sx BJ Lite, 150sx Cl-B																					
4-1/2"		10.5#		6973'		6-1/4"		150sx BJ Lite, 150sx Cl-B																					
29. LINER RECORD										30. TUBING RECORD																			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET															
4-1/2"		4903'		6973'		300 SX				1-1/4"		2327'																	
31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
2308-10'										DEPTH INTERVAL										AMOUNT AND KIND MATERIAL USED									
2320-35'										2308-94'										1000 gals. 15% weighted HCL, 75-									
2369-71'																				1.1 grav ball sealers, 26,500 70%									
2388-94'																				Quality foam, 35,000# 10/20 sand									
33. PRODUCTION																													
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)																				
5/28/81			Flowing						Shut-in																				
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio															
5/28/81		3 hrs.		3/4" "						1171																			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)																	
75 PSI		300 PSI						1210																					
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By																			
Sold																													
35. List of Attachments																													
Electric lofs forwarded by Schlumberger																													
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.																													
SIGNED <u>Curley H. Hutton</u>										TITLE <u>Asst. Div. Adm. Manager</u>																			
										DATE <u>5-29-81</u>																			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2305'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3930'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 4040'	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4660'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 4780'	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5822'	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 6655'	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 6670'	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2308' _____ to _____ 2394' _____	No. 4, from _____ to _____
No. 2, from _____ 6672' _____ to _____ 6845' _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2305	2400'	95'	Pictured Cliffs				
2400	3920'	530	Lewis				
3930	4040'	110	Cliffhouse				
4040	4660'	620	Menefee				
4660	4780'	120	Point Lookout				
4780	5822'	1042	Mancos				
5822	6585'	763	Gallup				
6585	6635'	50	Greenhorn				
6672	6845'	173	Dakota				