

WRIGHT FEDERAL

Lease Name

Well No.

Test No.

10,998' - 11,105'

PENROC OIL CORPORATION

Lease Owner/Company Name

Legal Location  
Sec. - Twp. - Rng.

6 - 20S - 28E

Field Area

WILDCAT

County

EDDY

State

NEW MEXICO

## FLUID SAMPLE DATA

Sampler Pressure \_\_\_\_\_ P.S.I.G. at Surface  
 Recovery: Cu. Ft. Gas \_\_\_\_\_  
 cc. Oil \_\_\_\_\_  
 cc. Water \_\_\_\_\_  
 cc. Mud \_\_\_\_\_  
 Tot. Liquid cc. \_\_\_\_\_

Gravity \_\_\_\_\_ ° API @ \_\_\_\_\_ ° F.

Gas/Oil Ratio \_\_\_\_\_ cu. ft./bbl.

RESISTIVITY \_\_\_\_\_ CHLORIDE CONTENT \_\_\_\_\_

Recovery Water \_\_\_\_\_ @ \_\_\_\_\_ ° F. \_\_\_\_\_ ppm

Recovery Mud \_\_\_\_\_ @ \_\_\_\_\_ ° F. \_\_\_\_\_ ppm

Recovery Mud Filtrate \_\_\_\_\_ @ \_\_\_\_\_ ° F. \_\_\_\_\_ ppm

Mud Pit Sample \_\_\_\_\_ @ \_\_\_\_\_ ° F. \_\_\_\_\_ ppm

Mud Pit Sample Filtrate \_\_\_\_\_ @ \_\_\_\_\_ ° F. \_\_\_\_\_ ppm

Mud Weight 9.7 vis 36 cp

TYPE AMOUNT  
 Cushion NONE Ft. Depth Back Pres. Valve NONE

Surface Choke 1" ADJ. Bottom Choke 3/4"

Recovered 980' Feet of drilling mud

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Remarks Tool opened with a fair blow - which increased to a good blow. No

odor of gas at the surface after 90 minutes. Closed in. Tried to open tool

after working tool for 15 minutes. Tool reopened - lost packer seat. MISRUN...

CHARTS INDICATE PARTIAL PLUGGING OF TOOLS DURING THE EARLY PART OF THE FLOW

PERIOD AND CLOSED IN PRESSURE WAS MISSED.. TIMES GIVEN AND TIMES RECORDED ARE NOT

TEMPERATURE	Gauge No. 1398	Gauge No. 1397	Gauge No. IN AGREEMENT...	TIME
Depth:	11,096' Ft.	11,101' Ft.	Ft.	
Est. °F.	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 7:00 A.M.
	Blanked Off NO	Blanked Off YES	Blanked Off	Opened 9:15 A.M.
Actual 158 °F.	Pressures	Pressures	Pressures	Bypass 9:15 P.M.

	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	5765	5684	5729	5696				
First Period Flow	Initial	172	200	212	347			
	Final	581	543	574	549			
	Closed in	-	5451	-	5471		30	
Second Period Flow	Initial							
	Final							
	Closed in						90	
Third Period Flow	Initial							
	Final							
	Closed in							
Final Hydrostatic	-	5615	-	5636				

FORMATION TEST DATA

LITTLE'S 95475 NOV 6/76

14