



New Location   
 Drill Deeper   
 Abandonment

Company FINE VALLEY OIL CO.  
 Address PENNSBORO, W. VA.  
 Farm J. S. HAMILTON  
 Tract \_\_\_\_\_ Acres 4+ Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1308  
 Quadrangle WEST UNION  
 County TYLER District CENTERVILLE  
 Engineer B. F. RINEHART  
 Engineer's Registration No. 648  
 File No. \_\_\_\_\_ Drawing No. 828-CT  
 Date May 5, 1951 Scale 1 in. = 100 ft.

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. JYL-198

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*West Union*

WELL RECORD

Permit No. TYL-198

Oil or Gas Well Dry

Company Pine Valley Oil Company  
Address Pennsboro, W. Va.  
Farm J. S. Hamilton Acres 4.4  
Location (waters) Samaha  
Well No. 1 Elev. 1306  
District Gontersville County Tyler  
The surface of tract is owned in fee by J. S. Hamilton Hrs.  
Address Mountain, W. Va.  
Mineral rights are owned by J. S. Hamilton Hrs.  
Address Mountain, W. Va.  
Drilling commenced May 22, 1951  
Drilling completed June 9th  
Date Shot June 11 From 1351 To 1360  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs \_\_\_\_\_ hrs.  
Oil 1/4 \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10	255' 4"		Size of
8 3/4	960'		
6 3/4	1356' 3"		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sodl			0	8			
Red Clay			8	50			
Yellow Clay			50	100			
Red Rock & Shells			100	220			
White Slate			220	245			
Red Rock			245	340			
White Slate			340	440			
Red Rock			440	455			
Sand			455	490			
White Slate			490	510			
Red Rock			510	540			
Slate & Shells			540	570			
Red Rock			570	720			
Sand			720	740			
Slate			740	775			
Lime			775	875			
Red Rock			875	895			
Sand			895	995			
White Slate			935	998			
Black "			998	1000			
Lime			1000	1018			
Slate & shells			1018	1135			
Red Rock			1135	1220			
Slate			1220	1240			
Red Rock			1240	1260			
White Slate			1260	1285			
Black Slate			1285	1310			
Pink Rock			1310	1319			
Sand - Hard			1319	1372			
				1372			
					Oil	1351-1355	
					Total depth		

