



Union District, Ritchie County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.  
 Abandoned under permit Rit-.....-A?  
 On 100 acres.  
 Elevation, 1012' L.  
 Drilling commenced Aug. 24, 1920; completed Nov. 24, 1920.  
 No water recorded.  
 10" casing, 335' (pulled); 8 $\frac{1}{2}$ " casing, 968' (20' left in); 6 $\frac{3}{8}$ " casing, 982' (pulled);  
 5 $\frac{1}{8}$ " casing, 1856'.  
 Casing not cemented.  
 Coal was encountered at 770-774'.  
 Gas well. Record to Dept. of Mines dated Sept. 12, 1949.  
 Record to RCT from Mrs. Griffith Nov. 4, 1949. Old File No. 823.

	Top.	Bottom.
Coal	770 -	774
Dunkard Sand	972 -	1035
Salt Sand	1285 -	1520
Maxton Sand (oil and gas, 1735')	1680 -	1747
Little Lime	1805 -	1828
Big Lime	1839 -	1903
Big Injun Sand (gas, 1903-12-31')	1903 -	1978
Total depth		2012



823

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 90-A

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm Sarah J. Reed Acres 100  
Location (waters) \_\_\_\_\_  
Well No. 5851 Elev. 1012  
District Union County Ritchie  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced August 24, 1920  
Drilling completed November 24, 1920  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water none recorded feet \_\_\_\_\_ feet  
Salt water none recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	335	Pulled	Size of
8 1/4	968	20	
6 5/8	982	Pulled	Depth set
5 3/16	1856	1856	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ NOT \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 770 FEET 48 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			770	774			
Dunkard			972	1035			
Salt			1285	1520			
Maxon			1680	1747	oil gas	1735	
Little Lime			1805	1828			
Big Lime			1839	1903			
Big Injun			1903	1978	gas	1903-12-31	
Total depth				2012			



