



M. W. SMITH NO. 8013 WELL.

6659A

Union District, Harrison County, W. Va.

By Hope Natural Gas Co., Clarksburg, W. Va.

Abandoned under permit Har-.....-A(?); ..... Quadrangle.

On 542 acres.

Elevation, 1150' L.

Drilling commenced Jan. 24, 1903; completed Feb. 22, 1903.

Shot Sept. 27, 1920, at 2938-2948', with 30 qts.

Rock pressure, no record. No oil. Fresh water not recorded; salt water, .de

8 1/4" casing, 897'; 5 1/8", 1432'; all left in.

No cementing. No coal was encountered.

Gas well. Record to Dept. of Mines dated Sept. 19, 1956.

Record to RCF from Mrs. Griffith March 28, 1957. Old File No. 1541.

	Top.	Bottom.
Surface	0	14
Little Dunkard Sand	420	470
Big Dunkard Sand	610	660
Gas Sand	710	780
Salt Sand	805	885
Maxton Sand	920	1040
Big Lime	1265	1370
Big Injun Sand	1370	1465
Berea Sand	1570	1620
Fifty-foot Sand	1840	1930
Stray Sand	2058	2080
Gordon Sand	2085	2105
Fifth Sand (gas, 2248-69')	2248	2269
Speechley Sand (gas, 2940')	2936	2956
Total depth		2958



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1541

WELL RECORD

Permit No. HAR-1659A (2)

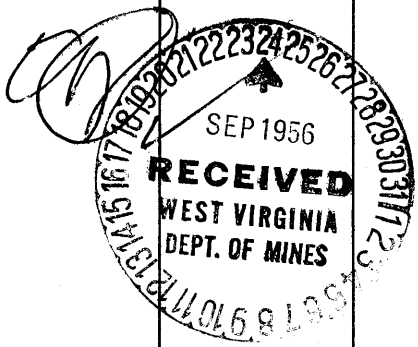
Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
 Address Clarksburg, W. Va.  
 Farm M. W. Smith Acres 542  
 Location (waters) \_\_\_\_\_  
 Well No. 8013 Elev. 1150'  
 District Union County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced 1-24-03  
 Drilling completed 2-22-03  
 Date Shot 9-27-20 From 2938 To 2948  
 With 30 cts  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume: Exhausted Cu. Ft. \_\_\_\_\_  
 Rock Pressure No record lbs. \_\_\_\_\_ hrs. \_\_\_\_\_  
 Oil None bbls., 1st 24 hrs. \_\_\_\_\_  
 Fresh water Not recorded feet \_\_\_\_\_ feet \_\_\_\_\_  
 Salt water do feet \_\_\_\_\_ feet \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4	897	897	
6 5/8			Depth set _____
5 3/16	1432	1432	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
**No Cementing**  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
No Coal  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	14			
Little Dunkard			420	470			
Big Dunkard			610	660			
Gas Sand			710	780			
Salt Sand			805	885			
Maxon			920	1040			
Big Lime			1265	1370			
Big Injun			1370	1465			
BEREA			1570	1620			
Fifty Foot			1840	1930			
Stray			2058	2080			
Gordon			2085	2105			
Fifth Sand			2248	2269	Gas	2248-69'	
Speechley			2936	2946	Gas	2940'	
Total Depth				2958'			



September 19, 1956  
 Jack Bailey  
 Hope Natural Gas Company  
 MAR 26 1957  
 (Over)