



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*MS*

WELL RECORD

Permit No. *795-A*

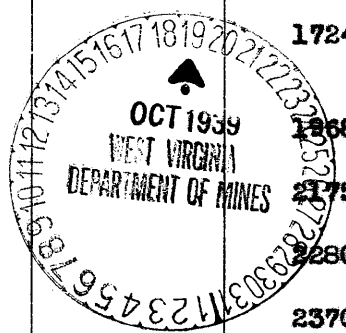
Oil or Gas Well Gas  
(Kind)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm F. P. Leatherman Acres 64 1/2  
Location (waters) Morgan's Run  
Well No. 2391 Elev. 913  
District Grant County Doddridge  
The surface of tract is owned in fee by Delbert Leatherman  
Address Morgansville, W. Va.  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 12-14-1911  
Drilling completed 2-2-1912  
Date shot October 1939 Depth of shot Maxon  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 480 feet \_\_\_\_\_ feet  
Salt water 1250 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	187	37	Size of
8 1/4	811	811	
6 5/8	1680	Pulled	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
**Not cemented**  
COAL WAS ENCOUNTERED AT 55 FEET 48 INCHES  
300 FEET 24 INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native Coal			55	59			
Pittsburgh Coal			300	302			
Big Dunkard Sand			805	820	Water	480	
Gas Sand			975	1035			
First Salt Sand			1130	1200			
Second Salt Sand			1200	1300	Water	1250	
Sand			1400	1455			
Maxon Sand			1512	1570	Gas	1525-1540	
Present total depth				1540.			
Little Lime			1605	1620			
Pencil Cave			1620	1626			
Big Lime			1680	1724			
Big Injun Sand			1724	1839	Gas	1736-1741	
Beulah Sand			1868	2085			
Gantz Sand			2175	2200			
Thirty Foot Sand			2280	2300			
Gordon Stray Sand			2370	2378			
Gordon Sand			2400	2412			
Fourth Sand			2460	2466			
Original total depth				2606			
Originally filled back up to				1788	and later filled to 1540'		





Grant District, Doddridge County, W. Va.  
 By Hope Natural Gas Co., Clarksburg, W. Va.  
 Abandoned under permit Dodd-296-A.

On  $6\frac{1}{4}$  acres, on Morgan Run.

Elevation, 913' L.

Surface owned by Delbert Leatherman, Morgansville, W. Va.  
 Drilling commenced Dec. 14, 1911; completed, Feb. 2, 1912.

Shot October, 1939, in Maxton Sand.

Fresh water at 480'.

Salt water at 1250'.

10" casing, 187' (37' left in); 8 $\frac{1}{4}$ " 811' (left in); 6 $\frac{5}{8}$ " 1680' (pull

Casing not cemented.

Coal was encountered at 55-59 and 300-302'.

Gas well. Abandonment reported to Dept. of Mines Oct. 18, 1939.

Record to RCT from Mrs. Griffith December 1, 1939.

	Top.	Bottom.
Native coal	55	59
Pittsburgh Coal (water, 480')	300	302
Big Dunkard Sand	805	820
Gas Sand	975	1035
First Salt Sand	1130	1200
Second Salt Sand (water, 1250')	1200	1300
Sand	1400	1455
Maxton Sand (gas, 1525-1540')	1512	1570
Present total depth		1540
Little Lime	1605	1620
Pencil Cave	1620	1626
Big Lime	1680	1724
Big Injun Sand (gas, 1736-1741')	1724	1839
Berea Sand	1968	2085
Gantz Sand	2175	2200
Thirty-foot Sand	2280	2300
Gordon Stray Sand	2370	2378
Gordon Sand	2400	2412
Fourth Sand	2460	2466
Original total depth		2606
Originally filled back up to and later filled to		1788 1540