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1.04 Q

ABD

JUN - 6 1938



Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	W. S. Lemasters
Acres	30 - Lease No. 3845
Well (Farm) No.	1 - Serial No. 3034
Elevation	1115 (Spirit Level)
Quadrangle	West Union
County	Tyler
District	McElroy
Engineer	W. M. Bowers
Eng. Reg. No.	900
File No.	-
Date	May 27, 1938
Scale	12 = 20 p.



STATE OF WEST VIRGINIA  
Department of Mines  
OIL & GAS DIVISION  
Charleston

WELL LOCATION MAP  
File No. TYL-170-A

Denotes location of well on U. S. 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.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

711

Permit No. 170-A  
TYL-1115

Oil or Gas Well Gas  
(Kind)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.,  
Farm W. S. Lemasters Acres 30  
Location (waters) Elk Fork  
Well No. 3034 Elev. 1115  
District McElroy County Tyler  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 9-5-1913  
Drilling completed 11-1-1913  
Date shot Not shot Depth of shot \_\_\_\_\_  
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			Kind of Packer
16			
13			
10	<u>354</u>	<u>Pulled</u>	Size of
8 1/4	<u>1372</u>	<u>Pulled</u>	
6 5/8	<u>2089</u>	<u>2089</u>	Depth set
5 3/16	<u>2910</u>	<u>2910</u>	
3			Perf. top
2	<u>2912</u>	<u>Pulled</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_  
Not cemented  
COAL WAS ENCOUNTERED AT 810 FEET 12 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			810	811			
Little Dunkard Sand			1125	1140			
Gas Sand			1305	1335			
First Salt Sand			1380	1450			
Second Salt Sand			1750	1830			
Little Lime			1990	2010			
Pencil Cave			2010	2026			
Big Lime			2026	2087			
Big Injun Sand			2087	2227			
Gentz Sand			2430	2500			
Gordon Sand			2865	2882	<u>Gas</u>	<u>2867-2877</u>	
Total Depth			2912				

