

New Location   
 Drill Deeper   
 Abandonment  4815

Map Sheet 55 S20E9 FB.536 P.11

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm Wm BURNSIDE  
 Tract Acres 104 Lease No. 21484  
 Well (Farm) No. 1876 Serial No. 1876-979  
 Elevation (Spirit Level) 4815 1146  
 Quadrangle WESTON  
 County HARRISON District GRANT  
 Engineer Wm Powers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Nov 14, 1945 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-917-A  
 #4815

+ 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

752

WELL RECORD

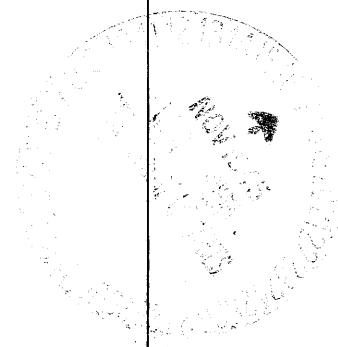
Permit No. 405-917-A Oil or Gas Well \_\_\_\_\_ (KIND)

Hope Natural Gas Company.  
Company 445 West Main St. Clarksburg, W. Va.  
Address Wm. Burnside 104  
Farm \_\_\_\_\_ Acres \_\_\_\_\_  
Location (wells) 1815 1146  
Well No. Grant Harrison  
District \_\_\_\_\_ County \_\_\_\_\_  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
May 16, 1917  
Drilling commenced August 29, 1917  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 110 420 bbls., 1st 24 hrs.  
Fresh water 690 1800 feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	<del>240</del>	<del>Pulled</del>	
10	<del>731</del>	<del>Pulled</del>	Size of
8 1/4	<del>1388</del>	<del>1388</del>	
6 5/8	<del>2040</del>	<del>2040</del>	Depth set
5 3/16			
3	<del>2939</del>	<del>2939</del>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom
<b>Not cemented</b>			

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
255 60  
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
Coal			355	360	water	110	
Little Dunkard			319	425	water	420	
Big Dunkard			500	576			
Gas sand			598	639			
First Salt			664	794	water	690	
Second Salt			815	952			
Third Salt			970	1057			
Little Lime			1261	1276			
Pencil cave			1276	1305			
Big Lime			1305	1364			
Big Injun			1368	1495	gas	1394	
Squaw			1503	1540			
Gantz			1790	1820	gas 1795	water 1800	
Fifty foot			1830	1870			
Thirty foot			1885	1905			
Gordon stray			2012	2035			
Gordon			2038	2100			
Fourth			2138	2150			
Fifth			2199	2210	gas	2200 2205	
Speechley			2895	2910	gas	2909	
Total depth				2939			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date November 15, 1945., 194

APPROVED Hope Natural Gas Company., Owner

By *[Signature]*  
Ass't. to Gen. Supv.