

Longitude 80 35'

New Location   
 Drill Deeper   
 Abandonment  X

Map Sh. 58 S 20 E 2 F B. 541 P. 3-4

Company	Hope Natural Gas Co
Address	Clarksburg, W. Va.
Farm	G. N. Simons
Tract	Acres 36
Lease No.	8886
Well (Farm) No.	Serial No. 2479
Elevation (Spirit Level)	1217'
Quadrangle	Vadis
County	Harrison District Union
Engineer	W. M. Diverse
Engineer's Registration No.	900
File No.	Drawing No.
Date	2-9-48
Scale	1" = 40 P

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1146-A

+ 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

976

WELL RECORD

Permit No. 116 A Oil or Gas Well \_\_\_\_\_ (KIND)

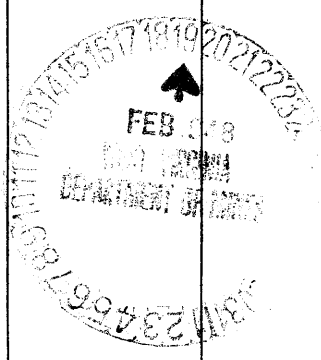
Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm G.N. Simons Acres 36  
 Location (waters) \_\_\_\_\_  
 Well No. 2479 Elev. 1217  
 District Union County Harison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced March 21, 1912  
 Drilling completed May 27, 1912  
 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 1520 1550 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<b>1235</b>	<b>1235</b>	Size of
8 3/4	<b>1564</b>	<b>1564</b>	
6 5/8	<b>2135</b>	<b>2135</b>	Depth set
5 3/16	<b>2765</b>	<b>2765</b>	
3			Perf. top
2			Perf. bottom
Liners Used <sup>4"</sup>	<b>220</b>	<b>220</b>	Perf. top
			Perf. bottom

**NOT**  
 CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT **130** FEET **84** INCHES  
**390** FEET **48** INCHES **703** FEET **60** INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			130	137			
Coal			390	394			
Pitts. Coal			703	708			
Little Dunkard			1158	1212			
Big Dunkard			1241	1288			
Sand			1470	1577	water	1520 1550	
Second Salt			1580	1634			
Little Line			2040	2060			
Pencil cave			2060	2066			
Big Line			2066	2173			
Big Injun			2173	2273			
Squaw			2287	2300			
Berea			2515	2350			
Gantz			2480	2504			
Fifty foot			2595	2625			
Thirty foot			2685	2700			
Gordon stray			2760	2775			
Gordon			2790	2823	gas	2795 2807	
Total depth				2827			



JUL 23 1943

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

Date February 17, 1948., 19\_\_

APPROVED Hope Natural Gas Company., Owner

By \_\_\_\_\_ (Title)

