

0.01S  
1.54W

New Location  
Drill Deeper  
Abandonment  Partial

Map 6h49 Sq S15E18 FB 514 P-26-38

Company Hope Natural Gas Co.  
 Address Clarksburg W.Va.  
 Farm J. J. Nutter  
 Tract \_\_\_\_\_ Acres 56 Lease No. 20877  
 Well (Farm) No. \_\_\_\_\_ Serial No. 4038  
 Elevation (Spirit Level) 1162'  
 Quadrangle Weston  
 County Harrison District E1K  
 Engineer W. M. Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 8-14-46 Scale 1" = 500'

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

WELL LOCATION MAP  
FILE NO. HAR-1002-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

849

WELL RECORD

Permit No. 1002-A Oil or Gas Well \_\_\_\_\_ (KIND)

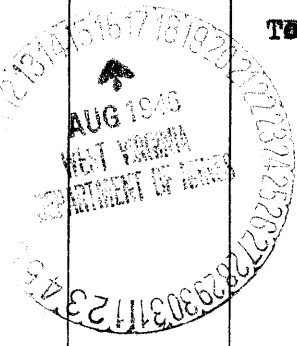
Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm J. J. Nutter Acres 56  
 Location (waters) \_\_\_\_\_  
 Well No. 4038 Elev. 1162  
 District Elk County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced January 27, 1916  
 Drilling completed March 8, 1916  
 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 none recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	✓ 147	147	Size of _____
8 1/4	✓ 928	928	
6 3/8	1340	1340	Depth set _____
5 3/16	2159	2159	
3			Perf. top _____
2	2358	2358	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED Not SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT none recorded FEET \_\_\_\_\_ INCHES \_\_\_\_\_  
 FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			240	253			
Big Dunkard			350	397			
Gas sand			570	590			
First Salt			678	750			
Second Salt			795	920			
Maxon			1053	1093			
Little Lime			1257	1267			
<del>Little Lime</del>							
Pencil cave			1267	1278			
Big Lime			1278	1337			
Big Injun			1337	1434	gas	1353- 1360	
Squaw			1440	1459			
✓ Fifty foot 5			1780	1835			
Thirty Foot			1841	1947			
Gordon stray			2155	2185			
Gordon			2190	2220			
Fourth			2290	2294			
Fifth			2302	2333	gas	2320	
Total depth				2358			

TO BE PARTIALLY ABANDONED



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

Date August 14, 1946., 194

APPROVED Hope Natural Gas Company., Owner

By *[Signature]*  
General Superintendent.

