

2.40S  
1.55W

New Location   
 Shall Deeper   
 Abandonment

Map Sh. 42 Sq. 5-11 E-18 F.B. 518 P. 40

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm F. O. Smith  
 Tract \_\_\_\_\_ Acres 12 Lease No. 45448  
 Well (Farm) No. \_\_\_\_\_ Serial No. 7543  
 Elevation (Spirit Level) 993  
 Quadrangle Clarksburg  
 County Harrison District Simpson  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 11-13-44 Scale 1" = 200'

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

**WELL LOCATION MAP**  
 FILE NO. Har-832-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

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WELL RECORD

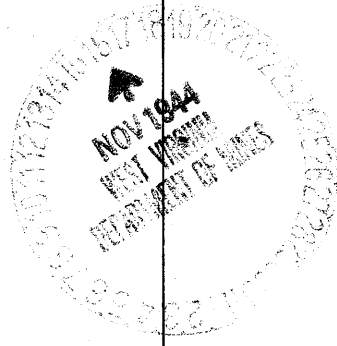
Permit No. 83-1-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm F.O. Smith Acres 12  
 Location (waters) \_\_\_\_\_  
 Well No. 7543 Elev. 993  
 District Simpson County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced January 10, 1913  
 Drilling completed February 21, 1913.  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume purchased well \_\_\_\_\_ 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	<b>117</b>	<b>Pulled</b>	Size of _____
8 1/4	<b>759</b>	<b>Pulled</b>	
6 5/8	<b>1322</b>	<b>1322</b>	Depth set _____
5 3/16			
3	<b>2428</b>	<b>2428</b>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
**Cemented solid between 3" and 6"**  
**none recorded**  
 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
Little Dunkard			290	310			
Big Dunkard			415	465			
First Salt			595	620			
Second Salt			690	759			
Maxon			1148	1190			
Big Lime			1310	1388			
Big Injun			1388	1440			
Fifty foot			1822	1863			
Thirty Foot			1890	1949			
Stray			1965	1981			
Gordon			2015	2035			
Fourth			2067	2075			
Fifth			2348	2372	gas	2351	
Total depth				2504			



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

Date November 13, 1944, 194

APPROVED Hops Natural Gas Company., Owner

By *[Signature]* Ass't. to Gen. Sup't.  
(Title)

