



Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm George Lawson  
 Tract \_\_\_\_\_ Acres 200 Lease No. 3672  
 Well (Farm) No. \_\_\_\_\_ Serial No. As Shown  
 Elevation (Spirit Level) As Shown  
 Quadrangle Weston  
 County Lewis District Hackers Cr.  
 Engineer W.M. Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-30-45 Scale 1" = 20 P.

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

**WELL LOCATION MAP**  
 FILE NO. LEW - 286

+ 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

360

WELL RECORD

Permit No. 785-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm George Lawson Acres 200  
 Location (waters) \_\_\_\_\_  
 Well No. 2447 Elev. 1049  
 District Hackers Creek County Lewis  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced February 26, 1912  
 Drilling completed March 28, 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 130-282-318 feet \_\_\_\_\_ feet  
 Salt water 704 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	192	192	Size of
8 1/4	990	990	
6 5/8	1506	1506	Depth set
5 3/16	2098	2098	
3			Perf. top
2	2312	Pulbed	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
616 FEET 36 INCHES 623 FEET 60 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
	Little Dunkard		356	365			
	Big Dunkard		570	608	water	130-282-318	
	Coal		616	621			
	Coal		623	628			
	Gas sand		646	666			
	First Salt		715	830	water	704	
	Second Salt		834	922			
	Little Lime		1375	1400			
	Pencil cave		1400	1418			
	Big Lime		1418	1500			
	Big Injun		1500	1618			
	Squaw		1615	1670			
	Gantz		1775	1790			
	Fifty foot		1800	1826	gas	1818	
	Thirty foot		1968	1978			
	Gordon stray		2083	2090			
	Gordon		2092	2120			
	Fourth		2154	2165			
	Fifth		2266	2276	gas	2269	
	Total depth			2312			



