



New Location
 Drill Deeper
 Abandonment

Map Sheet 44 Squares S12E13FB.609P.29-30

Company Hope Natural Gas Co.
 Address Clarksburg, W Va
 Farm Sarah Bogqess
 Tract _____ Acres 160 Lease No. 52702
 Well (Farm) No. _____ Serial No. 7964
 Elevation (Spirit Level) 1088
 Quadrangle Clarksburg
 County Harrison District Coal
 Engineer W M Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 16, 1945 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-918-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

764

WELL RECORD

Permit No. 918-A Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Sarah Boggess Acres 160
 Location (waters) _____
 Well No. 7964 Elev. 1088
 District Clark County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced August 1, 1914
 Drilling completed September 15, 1914
 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	231	Pulled	Size of
8 1/4	1037	1037	
6 5/8	1424	1424	Depth set
5 3/16	2187	2187	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
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
Big Dunkard			555	580			
Gas sand			600	630			
First Salt			725	800			
Second Salt			850	998			
Maxon			1195	1240			
Little Line			1345	1360			
Pencil cave			1360	1370			
Big Lime			1370	1424			
Big Injun			1424	1539	gas	1450	
Gantz			1865	1885	gas	1880	
Fifty foot			1934	2025			
Thirty Foot			2035	2060			
Gordon Stray			2178	2190			
Gordon			2198	2230			
Fourth			2238	2269	gas	2244	
Fifth			2359	2382	gas	2362	
Speechley			3052	3062	gas	3057	
Total depth				3085			



Handwritten scribbles and circles

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

Date November 16, 1945., 194

APPROVED Hope Natural Gas Company., Owner

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