



Longitude 80 10

New Location
 Drill Deeper
 Abandonment (5177)

Map Sheet 43 Squares S13E20F.B.514 P.31-32

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Benjamin Stout
 Tract _____ Acres 175 Lease No. 15638
 Well (Farm) No. _____ Serial No. See Above
 Elevation (Spirit Level) See Above
 Quadrangle Fairmont & Clarksburg
 County Harrison District Simpson
 Engineer W.M. Cowens
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date July 5, 1945 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. H.A.R.-878-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

735

878-A

WELL RECORD

Permit No. _____ Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Benjamin Stout Acres 175
 Location (waters) _____
 Well No. 5177 Elev. 1327
 District Simpson County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 27, 1918
 Drilling completed July 29, 1918
 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 715 feet _____ feet
 Salt water 815 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	160	Pulled	Size of
8 1/4	880	Pulled	
6 5/8	1452	1452	Depth set
5 3/16			
3			Perf. top
2	1467	1467	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			450	475			
Gas sand			515	620			
First Salt			665	785	show gas	635	
Second Salt			820	930	water	715- 815	
Maxon			1280	1314			
Little Lime			1375	1395			
Big Lime			1400	1452			
Big Injun			1452	1583	gas	1496- 1510	
Fifty foot			1950	1991			
Thirty Foot			2005	2141			
Gordon stray			2275	2300			
Gordon			2340	2350			
Fourth			2370	2383			
Fifth			2455	2500	gas	2455	
Bayard			2565	2575			
Total depth				2614			



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

Date July 26, 1945., 194

APPROVED Hope Natural Gas Company., Owner

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

