



Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Nelson Land & Oil Co.
 Tract _____ Acres 639⁰³ Lease No. _____
 Well (Farm) No. 2 Serial No. 7673
 Elevation (Spirit Level) 831'
 Quadrangle Peytona
 County Boone District Sherman
 Engineer S. H. Bradley
 Engineer's Registration No. 135
 File No. _____ Drawing No. _____
 Date 11-23-1936 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. B00-42 A186A
 WELL 7671

+ 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

482

WELL RECORD

Ab 86A

Permit No.

Oil or Gas Well. Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Nelson Land Company Acres 639
Location (waters) Big Coal River
Well No. 7671 Elev. 738
District Sherman County Boone
The surface of tract is owned in fee by L. O. Ferrell
Address Seth, W. Va.
Mineral rights are owned by
Address
Drilling commenced 3-10-1925
Drilling completed 5-11-1925
Date shot Not shot Depth of shot
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 1160 feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16.....			
13.....			
10.....	27	27	Size of.....
8 1/4.....	360	Pulled	
6 3/8.....	1616	1616	Depth set.....
5 3/16.....			
3.....			Perf. top.....
2.....	2376	pulled	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date
Not cemented
COAL WAS ENCOUNTERED AT 40 FEET 24 INCHES
80 FEET 60 INCHES 195 FEET 60 INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			40	42			
Coal			80	85			
Coal			195	200			
Sand & Slate			200	610			
Grampus Sand			610	740			
Slate & Shells			740	830			
Salt Sand			835	1010			
Second Salt Sand			1070	1190	Water	1160	
Maxon Sand			1240	1400			
Little Lime			1540	1574			
Pencil Cave			1574	1580			
Big Lime			1580	1825			
Big Injun Sand			1825	1865			
Slate & Shells			1865	1900			
Weir Sand			1900	2040			
Slate			2040	2060			
Lime Shells			2060	2285			
Brown Shale			2285	2295			
Berea Sand			2295	2328	Gas	2308-2328	
Slate & Shells			2328	2375			
Total Depth			2375				



