



Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm Sayer, White, Arbogast & Hopkins
 Tract _____ Acres 148 Lease No. 46374
 Well (Farm) No. _____ Serial No. 7666
 Elevation (Spirit Level) See Plat 7666
 Quadrangle PEYTONA
 County BOONE District SHERMAN
 Engineer Wm. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 9-4-40 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. B00-84A

+ 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

460 ✓

WELL RECORD

Permit No. 84-A

Oil or Gas Well Gas
(KIND)

Company <u>Hope Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Clarksburg, W. Va.</u>	Size			
Farm <u>Sayre, White, Arbogast & Hopkins</u> Acres	16			Kind of Packer
Location (waters)	13			
Well No. <u>7666</u> Elev. <u>2725</u>	10			Size of
District <u>Sherman</u> County <u>Boone</u>	8 1/4	<u>667</u>	<u>494</u>	
The surface of tract is owned in fee by <u>Sayre, White, Arbogast & Hopkins</u> Address <u>?</u>	6%	<u>1668</u>	<u>1668</u>	Depth set
Mineral rights are owned by	5 3/16			
Address	3			Perf. top
Drilling commenced <u>10-19-1924</u>	2	<u>2430</u>	<u>Pulled</u>	Perf. bottom
Drilling completed <u>2-27-1925</u>	Liners Used			Perf. top
Date shot <u>No record</u> Depth of shot				Perf. bottom
Open Flow /10ths Water in _____ Inch				
/10ths Merc. in _____ Inch				
Volume _____ Cu. Ft.	CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____			
Rock Pressure _____ lbs. _____ hrs.	<u>Not cemented</u>			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>200</u> FEET <u>60</u> INCHES			
Fresh water <u>200</u> feet _____ feet	<u>230</u> FEET <u>60</u> INCHES _____ FEET _____ INCHES			
Salt water <u>None recorded</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			14	200			
Coal			200	205	Water	200	
Sand			205	230			
Coal			230	235			
Slate			235	480			
Lime			480	500			
Slate & Sand			500	630			
Crampus Sand			630	745			
Slate & Shells			745	885			
Salt Sand			885	975			
Lime			975	1060			
Second Salt Sand			1065	1250	Gas	1092	
Slate			1250	1280			
Maxon Sand			1280	1435			
Little Lime			1585	1650			
Pencil Cave			1650	1658			
Big Lime			1658	1875			
Big Injun Sand			1875	1920			
Slate & Shells			1920	1975			
Weir Sand			1975	2215	Show Gas	2147	
Berea Sand			2348	2382	Gas	2374-2382	
Total Depth				2430			



