



- New Location...
- Drill Deeper...
- Abandonment...

Map Sh 39 N 9 W 2 FB 939 P-16-17.

Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	Mary B. Long
Tract	Acres 200 Lease No. 415
Well (Farm) No.	Serial No. 4565
Elevation (Spirit Level)	741'
Quadrangle	Littleton
County	Wetzel District Grant
Engineer	W.M. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	8-18-49 Scale 1" = 40 P.

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

**WELL LOCATION MAP**  
FILE NO. Wet-827-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

1282

WELL RECORD

Permit No. 827-A ~~Oil~~ Gas Well (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm Mary B. Long Acres 200  
 Location (waters) \_\_\_\_\_  
 Well No. 4565 Elev. 741  
 District Grant County Wetzel  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced January 5, 1917  
 Drilling completed April 5, 1917  
 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 \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water 1370 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	360	40	Size of
8 1/4	1475	1475	
6 5/8	1754	1754	Depth set
5 3/16			
3			Perf. top
2	2590	2590	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 380 FEET 60 INCHES  
488 FEET 72 INCHES FEET \_\_\_\_\_ INCHES  
 FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			380	385			
Pittsburgh Coal			488	494			
Murphy sand			630	670	gas	642	
Little Dunkard			970	1000			
Big Dunkard			1060	1105			
Gas sand			1125	1160			
First Salt			1265	1315			
Second Salt			1350	1510	hole full water	1370	
Maxon			1600	1627			
Little Lime			1640	1655			
Big Lime			1665	1728			
Big Injun			1728	1990			
Berea			2060	2175			
Thirty foot			2490	2510			
Gordon stray			2528	2541	oil	2532	gas 2536
Gordon			2544	2568	gas		2564
Fourth			2580	2583			
Total depth				2740			
Filled back to				2590			



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

Date August 15, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By E. H. Tolson  
(Title) Superintendent