

New Location
 Drill Deeper
 Abandonment

Map Sh. 58 S16 E3 FB-927-P-8-9

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm E. P. Sommerville
 Tract _____ Acres 150 Lease No. 8062
 Well (Farm) No. _____ Serial No. 4215
 Elevation (Spirit Level) 1211'
 Quadrangle Yadis
 County Harrison District Union
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. 3-8-49 Drawing No. _____
 Date _____ Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. HAR-1318-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

4215

WELL RECORD

Permit No. Ab 1318-A

Oil or Gas Well 4215
(KIND)

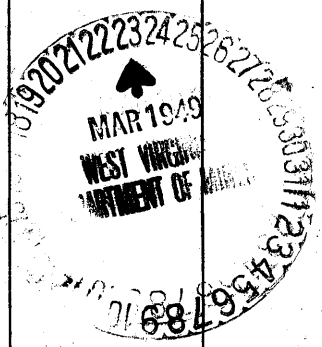
Company Hope Natural Gas Company
Address 445 West Main St. Clarksburg, W.Va.
Farm E.P. Semmerville Acres 150
Location (waters) _____
Well No. 4215 Elev. 1211'
District Union County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced May 24, 1916
Drilling completed July 15, 1916
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 Do feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>374'</u>	<u>374'</u>	Size of
8 1/4	<u>1169'</u>	<u>None</u>	
6 5/8	<u>2158'</u>	<u>2158'</u>	Depth set
5 3/16	<u>2756'</u>	<u>None</u>	
3	<u>2818'</u>	<u>2818'</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED not SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 160 FEET 36" INCHES
744 FEET 72" INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
N. Coal			160	163			
Pgh. Coal			744	750			
L. Dunkard			1108	1138			
B. Dunkard			1184	1249			
Gas Sand			1440	1510			
1st Salt			1625	1668			
2nd Salt			1690	1780			
3rd Salt			1787	1835			
Mazon			1860	1984			
L. Lime			2065	2078			
P. Cave			2078	2097			
B. Lime			2097	2158			
Big Injun			2158	2262			
Squaw			2295	2330			
Berea			2540	2565			
Gants			2590	2610			
30 Foot			2705	2732			
Gdn. Stray			2776	2803			
Gorden			2822	2848	Gas	2824-38	
Total Depth				2876			



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

Date March 21, 1949

APPROVED Hope Natural Gas Company, Owner

By JAM (Title)