



3.92S
1.14W
W- 1.15'
S- 3.98'

New Location...
Drill Deeper...
Abandonment... X 2416 - *2820 ADD. 3-26, 1936

F.D. # 526 P18 MAP 4157 E 15

Company HOPE NATURAL GAS Co.
Address CLARKSBURG, W.VA.
Farm ALLAN M. BROOKE
Tract 1 Acres 221 Lease No. 4361
Well (Farm) No. 2 Serial No. 2416
Elevation (Spirit Level) 1280
Quadrangle CLARKSBURG
County HARRISON District EAGLE
Engineer Wm Bowers
Engineer's Registration No. 900
File No. _____ Drawing No. _____
Date FEB. 24, 1941 Scale 1" = 800'

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

WELL LOCATION MAP
FILE NO. HAR-621A

+ 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

500

WELL RECORD

Gas
Oil or Gas Well (KIND)

AB 67-A
Permit No.

Company **Hope Natural Gas Company**
Address **Clarksburg, W. Va.**
Farm **A. M. Brooke** Acres **2.71**
Location (waters) **Ten Mile**
Well No. **2416** Elev. **1787**
District **Eagle** County **Harrison**
The surface of tract is owned in fee by.....
Address.....
Mineral rights are owned by.....
Address.....
Drilling commenced **2-19-1912**
Drilling completed **4-24-1912**
Date shot **April 1912** Depth of shot **2573-2577**
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 **None recorded** feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	225	225	Size of
10			
8 1/4	1615	1615	Depth set
6 3/8	2317	2317	
5 3/16			
3	2680	Pulled	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED..... SIZE..... No. Ft..... Date
10" casing set at 225 and cemented through coal
COAL WAS ENCOUNTERED AT..... FEET..... INCHES
145 FEET **36** INCHES
171 FEET **84** INCHES
..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			145	148			
Pittsburgh Coal			171	178			
Little Dunkard Sand			535	566			
Big Dunkard Sand			625	725			
Gas Sand			860	940			
First Salt Sand			954	1210			
Second Salt Sand			1217	1280			
Maxon Sand			1400	1415			
Little Lime			1518	1584			
Pencil Cave			1524	1536			
Big Lime			1536	1596			
Big Injun Sand			1596	1694	Gas	1610-1620	
Fifty Foot Sand			2052	2100			
Thirty Foot Sand			2153	2222			
Gordon Stray Sand			2313	2318			
Gordon Sand			2332	2342			
Fourth Sand			2430	2453	Gas	2437-2440	
Fifth Sand			2571	2577	Gas	2573-2577	
Total Depth				2680			



