



New Location
 Drill Deeper
 Abandonment

MAR - 3 1941

F.B. 562 P. 30 N1 E 20 Sh. 30

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm Oscar Cochran
 Tract _____ Acres 140 Lease No. 5055
 Well (Farm) No. 1 Serial No. 1646
 Elevation (Spirit Level) 955
 Quadrangle CLARKSBURG
 County Marion District Lincoln
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 2-19-41 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. MAR-295A

+ 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

374

Ab
295-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No.

Company Hope Natural Gas Company

Address Clarksburg, W. Va.

Farm Oscar Cochran Acres 140

Location (waters)

Well No. 1646 Elev. 955

District Lincoln County Marion

The surface of tract is owned in fee by

Mineral rights are owned by

Drilling commenced 4-11-1910

Drilling completed 5-5-1910. Deeper in 1925.

Date shot 11-3-1925 Depth of shot 2489-2508

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

Salt water None recorded feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
13			
10	160	160	Size of.....
8 1/4	1120	1120	
6 5/8	1508	1508	Depth set.....
5 3/16	2346	2346	
3			Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date

10" casing set at 160 and cemented to 15'

COAL WAS ENCOUNTERED AT 107 FEET 84 INCHES

..... FEET..... INCHES..... FEET..... INCHES

..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			108	115			
Little Dunkard Sand			480	505			
Big Dunkard Sand			580	640			
First Salt Sand			1028	1103			
Second Salt Sand			1113	1188			
Maxon Sand			1348	1363			
Pencil Cave			1435	1445			
Big Lime			1445	1510			
Big Injun Sand			1510	1582	Gas	1515	
Fifty Foot Sand			1980	2054			
Thirty Foot Sand			2059	2105			
Gordon Stray Sand			2338	2355			
Gordon Sand			2365	2376			
Fourth Sand			2404	2424	Gas	2406	
Fifth Sand			2475	2510	Gas	2489-2491-2501-2505	
		Total Depth		2618			

APR 12 1941

