



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

MAR 16 1942

Company HOPE NATURAL GAS CO.

Address CLARKSBURG, W. VA.

Farm F.S. MARTIN

Tract 1 Acres 105 A Lease No. 4569

Well (Farm) No. 1 Serial No. 603

Elevation (Spirit Level) 1140

Quadrangle CLARKSBURG

County MARION District LINCOLN

Engineer W.M. Bowers

Engineer's Registration No. 900

File No. _____ Drawing No. _____

Date MAR. 6, 1942 Scale 1" = 20 Poles

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

WELL LOCATION MAP
 FILE NO. MAR-342-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

432

WELL RECORD

Permit No. 342-A

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm F. S. Martin Acres 105
 Location (waters)
 Well No. 603 Elev. 1145
 District Lincoln County Marion
 The surface of tract is owned in fee by
 Address
 Mineral rights are owned by
 Address
 Drilling commenced 4-27-1904
 Drilling completed 6-20-1904
 Date Shot 12-5-1911 From To
 With 40 quarts in Fifth Sand.
 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			
16			Kind of Packer
13			
10	242	Pulled	Size of
8 1/4	1231	1231	
6 5/8	1740	1740	Depth set
5 3/16			
3			Perf. top
2	2625	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date
 Not cemented
 COAL WAS ENCOUNTERED AT 280 FEET 72 INCHES
 375 FEET 84 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			280	286			
Pittsburgh Coal			375	382			
Little Dunkard Sand			810	835			
Big Dunkard Sand			925	950			
Gas Sand			1125	1275			
Salt Sand			1400	1470			
Pencil Cave			1675	1680			
Big Lime			1680	1740			
Big Injun Sand			1740	1875			
Fifty Foot Sand			2175				
Thirty Foot Sand			2310	2350			
Gordon Sand			2595	2610			
Fourth Sand			2620	2650			
Fifth Sand			2750	2765	Gas	2755	
Total Depth				2825			

