



0.67 S 3.35 W
 3.31 W 0.68 S

New Location
 Drill Deeper
 Abandonment

APR - 5 1944

Map Sheet 31 Square N9E16 FB 754 P24-25

Company HOPE NATURAL GAS CO
 Address CLARKSBURG, W. VA.
 Farm ELLA KINSEY
 Tract 60 Acres 60 Lease No. 26617
 Well (Farm) No. 4767 Serial No. 4767
 Elevation (Spirit Level) 1218
 Quadrangle MANNINGTON
 County MARION District MANNINGTON
 Engineer Wm Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JAN. 4, 1943 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. MAR-398-A

NOW: 049-02169

+ 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

477

WELL RECORD

Permit No. or Gas Well
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St., Clarksburg, W. Va.
Farm Ella Kinsey Acres 60
Location (waters)
Well No. 4767 Elev. 1218
District Mannington County Marion
The surface of tract is owned in fee by
 Address
Mineral rights are owned by
 Address
Drilling commenced May 22, 1917
Drilling completed September 8, 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 in coal- depth not recorded feet
Salt water 2245 feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	348	Pulled	Size of
8 1/2	1421	Pulled	
6%	2213	2213	Depth set
5 3/16	3047	3047	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
CASING CEMENTED SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT 845 FEET 72 INCHES
928 FEET 84 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			845	851			
Pittsburgh Coal			928	935			
Little Dunkard			1380	1349			
Big Dunkard			1414	1451			
Gas Sand			1567	1593			
First Salt			1700	1738			
Second Salt			1790	1835			
Maxon sand			2005	2060			
Little Lime			2120	2138			
Pencil Cave			2138	2154			
Big Lime			2154	2218			
Big Injun			2218	2410	gas	2266	
Fifty Foot			2895	2937	gas	2925	
Thirty Foot			2951	2995	oil gas	2968-63-65	
Gordon stray			3015	3048			
Gordon			3092	3120	gas	3100	
Fourth			3142	3157			
Fifth sand			3182	3240	gas	3197-3220	
Total depth				3258			

MAR 1944

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