



New Location
Drill Deeper
Abandonment

DEC -3 1940 F.B. 690 P. 29 S22 W18 Sh-74

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm J. T. Brake
 Tract _____ Acres 102 Lease No. 24010
 Well (Farm) No. 1 Serial No. 5591
 Elevation (Spirit Level) 1003
 Quadrangle HOLBROOK
 County RITCHIE District UNION
 Engineer Wm. Sawyer
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____

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

WELL LOCATION MAP
FILE NO. RIT-501A

★ 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 survey line of original tracing.

WFC

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

511

WELL RECORD

Ab- 501-A

Permit No. _____ Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St.,
Clarksburg, W. Va.
Farm J. T. Brake Acres 102
Location (waters) North Fork Hughes River
Well No. 5591 Elev. 1003'
District Union County Ritchie
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Sept. 2, 1919
Drilling completed Oct. 1, 1919
Date shot _____ Depth of shot _____
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.	<u>391</u>	<u>Pulled</u>	Size of
8 1/4	<u>1150</u>	<u>1150</u>	
6%			Depth set
5 3/16			
3.	<u>43</u>	<u>Pulled</u>	Perf. top
2.	<u>1761</u>	<u>do</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
No coal
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			905	920			
Big Dunkard			1000	1080			
Gas Sand			1315	1352			
First Salt			1585	1636			
Second Salt			1698	1770	Gas	1756-1760	
		Total Depth		1770			



