

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm ROSALIE DUFFY  
 Tract \_\_\_\_\_ Acres 432.25 Lease No. 67696  
 Well (Farm) No. \_\_\_\_\_ Serial No. 10120  
 Elevation (Spirit Level) 1879'  
 Quadrangle SUMMERSVILLE - EC  
 County NICHOLAS District HAMILTON  
 Engineer Guy H. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 9/19/57 Scale 1" = 600'

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

**WELL LOCATION MAP**  
 FILE NO. NIC-203

+ 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.

6-6 227 Deep Well



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle SUMMERSVILLE

Permit No. NIC-203

WELL RECORD

(KIND)  
Deep  
Oil or Gas Well Dry Hole

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm Rosalie Duffy Acres 432  
Location (waters) \_\_\_\_\_  
Well No. 10120 Elev. 1879'  
District Hamilton County Nicholas  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 10-2-57  
Drilling completed 1-18-58  
Date Shot Not From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_/10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
Volume Dry \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED No  
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	<u>148</u>	<u>148</u>	
<del>10</del> <u>9-5/8"</u>	<u>1961'</u>	<u>1961'</u>	Size of
8 1/4			
6 5/8	<u>3265</u>	<u>3265</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
9-5/8" & 7 cemented  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
No Coal  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT  
ROCK PRESSURE AFTER TREATMENT  
Fresh Water None Feet \_\_\_\_\_ Salt Water ~~None~~ 1060' Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	18			
Shale & Sand			18	138			
Black Slate			138	139			
Sand & Shale			139	1562			
Lime			1562	1960'			
Sand			1960	1965			
Sand & Shale			1965	6833			
Onondaga Limestone			6833	6844			
Chert			6844	7005			
Oriskany			7005	7065			
Helderberg			7065	7272			
Total Depth				7272'			

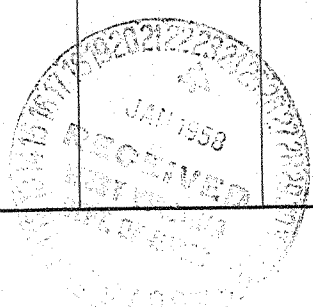
Water 1060'  
  
 6833  
 1879  


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 4954  
 7005  
 1879  


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 5126



January 21, 1958  
*Jack Bailey*  
Hope Natural Gas Company