

2.66S  
0.2W

*0.2W*  
*217*

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

NOV 14 1960

Map Sheet 56-Square 517E15-FB.527P.37

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm M. L. Haselden  
 Tract \_\_\_\_\_ Acres 51 Lease No. 21449  
 Well (Farm) No. 1 Serial No. 3839  
 Elevation (Spirit Level) 1164  
 Quadrangle Weston  
 County Harrison District Grant  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 10-27-60 Scale 1"=40'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1768-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.



1768A

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle WESTON

Permit No. 1768A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm M. L. Hazelden Acres 51  
Location (waters) \_\_\_\_\_  
Well No. 3839 Elev. 1164  
District Grant County Harrison

The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_

Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced 6-19-15

Drilling completed 8-23-15

Date Shot 8-23-15 From 2426 To 2434

With 40 qts. Nitro

Open Flow /10ths Water in \_\_\_\_\_ Inch

/10ths Merc. in \_\_\_\_\_ Inch

Volume Exhausted Cu. Ft.

Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.

Oil None 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			
10	<u>225</u>	<u>None</u>	Size of
8 1/4	<u>990</u>	<u>None</u>	
6 5/8	<u>1552</u>	<u>1552</u>	Depth set
5 3/16	<u>2188</u>	<u>2188</u>	
3			Perf. top
2	<u>2503</u>	<u>2503</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date

No cementing done

COAL WAS ENCOUNTERED AT No Coal FEET \_\_\_\_\_ INCHES

FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

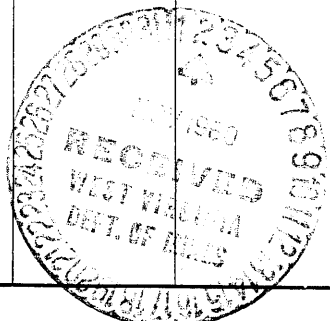
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 205, 650, 690' Feet Salt Water 1950 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			200	225	Water	205'	
Little Dunkard			370	420			
Big Dunkard			440	450			
Gas Sand			620	667	Water	650'	
First Salt			668	700	Water	690'	
2nd Salt			800	830			
Little Lias			1135	1155			
Fencil Cove			1155	1185			
Big Lias			1185	1513			
Big Injun			1513	1650			
Squaw			1680	1720	Water	1950	
Fifty Feet			1925	1971	Gas	1995'	
Thirty Feet			2065	2095			
Garden Stray			2163	2187			
Garden			2228	2235			
Fourth Sand			2315	2373			
Fifth			2424	2439	Gas	2426'	
Total Depth				2487'			



October 29, 1960  
*Jack Bailey*  
Hope Natural Gas Co.

(over)

M.L. HAZELDEN no 1(3839) AUG 2 1961 HARRIS, CO HAR-1768-A