

2.93S  
2.28W

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

Map Sht. 44; S-12, E-13; F.B. 1139, R.31

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm JAS. HALPENNY  
 Tract \_\_\_\_\_ Acres 6 Lease No. 52717  
 Well (Farm) No. \_\_\_\_\_ Serial No. 7990  
 Elevation (Spirit Level) 960'  
 Quadrangle CLARKSBURG  
 County HARRISON District COAL  
 Engineer Guy H. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date FEB. 7, '56 Scale 1" = 200'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1646-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

*Handwritten initials in a circle*

Quadrangle \_\_\_\_\_

Permit No. 1646

**WELL RECORD**

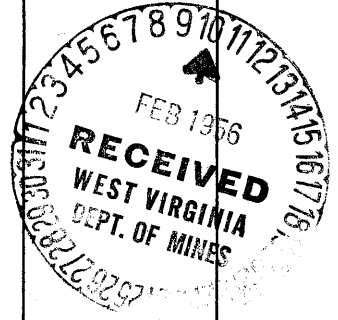
Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm James Halpenney Acres 6  
Location (waters) \_\_\_\_\_  
Well No. 7990 Elev. ? 960  
District Coal County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 1914  
Drilling completed 1914  
Date Shot 1927 From Speachley To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure ? lbs. \_\_\_\_\_ hrs.  
Oil None bbls., 1st 24 hrs.  
Fresh water No record feet \_\_\_\_\_ feet  
Salt water 795 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 1/2	<u>1260</u>	<u>1260</u>	Depth set
5 3/16	<u>2045</u>	<u>2045</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
**No record of cementing**  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
Below Coal  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			280	310			
Big Dunkard			390	430			
Gas Sand			<del>430</del> 520	570			
First Salt			600	670			
2nd Salt			700	850	Water	795	
Maxon			<del>850</del> 1070	1110			
Little Lime			1210	1225			
Pencil Cave			1225	1240			
Big Lime			1240	1300			
Big Injun			1300	1410	Gas	1325	
Squaw			1430	1450			
Fifty Foot			1800	1885	Gas	1822	
Thirty Foot			1900	1925			
Gordon Stray			2035	2050			
Gorden			2065	2080			
Fourth			2111	2145			
Fifth			2235	2249	Gas	2241	
<b>Total Depth</b>				2944'			



JUNE 21 1956

February 3, 1956  
Hope Natural Gas Company

**B. R. NUZUM**  
General Superintendent  
By *Dale*