

- New Location
- Drill Deeper
- Redrill
- Abandonment

Company **EAGLE GAS COMPANY**  
 Address **LUMBERPORT, W. VA.**  
 Farm **DAVID CUNNINGHAM-SURFACE**  
 Tract \_\_\_\_\_ Acres **42 1/4** Lease No. \_\_\_\_\_  
 Well (Farm) No. **1** Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) **1258.5'**  
 Quadrangle **CLARKSBURG N E C**  
 County **HARRISON** District **EAGLE**  
 Engineer *Henry A. Harrison*  
 Engineer's Registration No. **2470**  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date **MAY 2 1962** Scale **1" = 400'**

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

**WELL LOCATION MAP**  
 FILE NO. **HAR-261-D**

+ 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

Quadrangle Clarksburg N.E.

WELL RECORD

Permit No. HAR-261 D

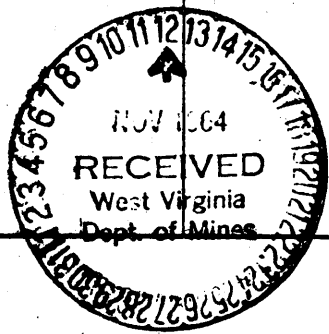
Oil or Gas Well Gas  
(KIND)

Company <u>Eagle Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Lumberport, West Virginia</u>	Size			
Farm <u>C. N. Harbert</u> Acres <u>4.24</u>	16			Kind of Packer
Location (waters) <u>Jones Run</u>	13			
Well No. <u>1</u> Elev. <u>1258.5</u>	10	<u>230</u>	<u>230</u>	Size of
District <u>Eagle</u> County <u>Harrison</u>	8 1/4	<u>1012</u>		
The surface of tract is owned in fee by <u>David Cunningham</u>	6 3/4	<u>1463</u>	<u>1463</u>	Depth set
<u>Route 1</u> Address <u>Lumberport, W. Va.</u>	5 3/16			
Mineral rights are owned by <u>V. L. Hornor and</u>	4 1/8"	<u>3601</u>	<u>3601</u>	Perf. top
<u>J. H. Hornor</u> Address <u>Lumberport, W. Va.</u>	2			Perf. bottom
Drilling commenced (deeper) <u>1962</u>	Liners Used			Perf. top
Drilling completed <u>October 21, 1964</u>				Perf. bottom
Date Shot From To				
With				
Open Flow /10ths Water in Inch				
/10ths Merc. in Inch				
Volume <u>22 M.</u> Cu. Ft.				
Rock Pressure lbs. hrs.				
Oil bbls., 1st 24 hrs.				
WELL ACIDIZED				

CASING CEMENTED 6 5/8 SIZE 1463 No. Ft. 9-12-63 Date 6-29-62  
1 1/8" OD 340' 10-26-64  
 COAL WAS ENCOUNTERED AT 100 FEET INCHES  
 FEET INCHES FEET INCHES  
 FEET INCHES FEET INCHES

WELL FRACTURED November 2, 1964 by Halliburton Company  
300 Gallon M.C.A. 13,650 Gallon Kerosene 8,000 pounds sand  
 RESULT AFTER TREATMENT 168 hours after treatment = 150 MCF per day  
 ROCK PRESSURE AFTER TREATMENT None taken  
 Fresh Water Feet Salt Water 925-975-1100 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Record of Original Drilling 1914							
Pittsburg Coal	Black		100	108			
Little Dunkard			540	555			
Big Dunkard			650	710			
Gas Sand			800	880			
Salt Sand			890		water	925-975	
Salt Sand				1110	water	1100	
Little Lime			1410	1424			
Pencil Cave			1424	1436			
Big Lime			1436	1503			
Big Injun			1503	1595			
Squaw			1605	1615	gas	1608	
Gantz			1950	2000			
Fifty foot			2040	2130			
Thirty foot			2150	2178			
Gordan Stray			2244	2293			
Gordan			2321	2340			
Fourth			2345	2379			
Fifth			2480	2491	gas	2485	
Total Depth				2521			



Formation	Color	Hard or Soft	Top $\delta$	Bottom	Oil, Gas or Water	Depth Found	Remarks
							Drilling Deeper
Slate-Shells			2521	2645			
Lime	Grey	Hard	2645	2685			
Slate-Shells	Grey		2685	2733			
Lime	Grey	Hard	2733	2750			
Slate			2750	2754			
Lime	Grey	Hard	2754	2756			
Slate		Broken	2756	2780			
Lime	Grey	Hard	2780	2855			
Sandy Lime	Grey	Hard	2855	3168			
Sand <i>Speckled</i>	Grey	Hard	3168	3180			
Lime	Grey		3180	3220			
Sand	Grey		3220	3226			
Lime	Grey	Broken	3226	3296			
Sandy Lime	Grey	Hard	3296	3372			
Sand- <i>Balltown</i>	Brown	Hard	3372	3404	Gas	3378-3392	
Sandy Lime	Grey		3404	3601			
Total Depth				3601			
Well was logged by Schlumberger well surveying Corporation							
Well was cemented and fractured by Halliburton Company							

Date November 9, 19 64

APPROVED Eagle Gas Company, Owner

By J. Fred Early Supt.  
(Title)