



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

Company	EAGLE GAS COMPANY
Address	LUMBERPORT, W.VA.
Farm	J. T HARBERT
Tract	Acres 90 Lease No.
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	1023.6
Quadrangle	CLARKSBURG N.E. (2)
County	HARRISON District EAGLE
Engineer	John C. Thresher
Engineer's Registration No.	3229
File No.	Drawing No.
Date	DEC. 14, 1960 Scale 1" = 200'

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

WELL LOCATION MAP

FILE NO. HAR-230-Drill Deeper

+ 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 GLARKSBURG N E

WELL RECORD

Permit No. HAR 230-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, W. VA.</u>	Size			
Farm <u>J. T. HARBERT</u> Acres <u>90</u>	16			Kind of Packer
Location (waters) <u>JONES RUN</u>	13			<u>5 3/16 X 6 5/8</u>
Well No. <u>1</u> Elev. <u>1023.6</u>	10			XXXX <u>Spang</u>
District <u>EAGLE</u> County <u>HARRISON</u>	8 3/4			<u>Screw down</u>
The surface of tract is owned in fee by <u>LANKFORD HARBERT</u>	6 3/4			Depth set <u>1748</u>
Address <u>LUMBERPORT, W. VA</u>	5 3/16	<u>1860</u>	<u>1860</u>	
Mineral rights are owned by <u>J. T. HARBERT HRS. Et Al.</u>	3	<u>3270</u>	<u>3270</u>	Perf. top <u>3150</u>
Address _____	2			Perf. bottom <u>3154</u>
Drilling commenced <u>Nov. 28, 1960</u>	Liners Used			Perf. top _____
Drilling completed <u>February 18, 1961</u>				Perf. bottom _____
Date Shot _____ From _____ To _____				
With _____				
Open Flow _____ /10ths Water in _____ Inch				
_____ /10ths Merc. in _____ Inch				
Volume <u>20 M</u> Cu. Ft.				
Rock Pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.				
WELL ACIDIZED _____				

CASING CEMENTED 3" SIZE 1000 No. Ft. 2/22/61 Date
Cemented from bottom up to 2270'

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED Feb. 25, 1961 by Halliburton Oil Well Cementing Company
250 Gal. M C A * 6321 Gal HCl Acid - 21,560 Gal Water - 5,600 # Sand
RESULT AFTER TREATMENT Nov. 25, 1961 33M

ROCK PRESSURE AFTER TREATMENT
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
		DRILLING	DOWN				
LIME			58 2332	2389			
SLATE			15 2389	2404			
LIME			76 2404	2480			
SLATE			30 2480	2510			
LIME		HARD	52 2518	2570			
SLATE			60 2570	2630			
LIME			29 2630	2659			
SLATE			16 2659	2675			
LIME			184 2675	2859			
SLATE			30 2859	2879			
LIME			46 2879	3025			
LIME		HARD	30 3025	3055			
LIME & SLATE		SOFT	7 3055	3062			
LIME		HARD	75 3062	3137			
LIME & SAND GREY			10 3137	3147	Gas 3142		
SAND	Brown		5 3147	3152	Gas 3152		
Lime & SAND	Brown		4 3152	3156			
SAND	Brown		12 3156	3168			
LIME & SAND	Brown		9 3168	3177			
Sand	Grey		7 3177	3184			
LIME		HARD	33 3184	3217			
SLATE			21 3217	3238			
LIME			41 3238	3279			
Total Depth			3279				

Balltown

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