

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

Company EQUITABLE GAS CO. W.VA. DIV.  
 Address CLARKSBURG, W.VA.  
 Farm EQUITABLE GAS CO.  
 Tract \_\_\_\_\_ Acres 5.02 Lease No. 2837  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1608  
 Elevation (Spirit Level) 713  
 Quadrangle LITTLETON SW 4 S  
 County WETZEL District GRANT  
 Engineer James D Jeffries  
 Engineer's Registration No. 1084  
 File No. 176/13 Drawing No. \_\_\_\_\_  
 Date 2-14-57 Scale 1" = 100'

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

**WELL LOCATION MAP**  
 FILE NO. Wet-1049-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.

*J. D. Jeffries*  
 EQUITABLE GAS CO. No. 1608 - EQUITABLE GAS CO. W.VA. DIV. - WET-1049-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1479

Quadrangle Littleton SW h.c

WELL RECORD

Permit No. Ad 1049A

Oil or Gas Well Gas  
(KIND)

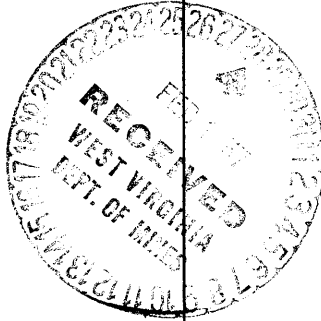
Company Equitable Gas Co. (Pgh. & W. Va. Gas Co.)  
Address h20 Blvd. Of The Allies, Pgh. 19, Penna.  
Farm S. I. Robinson Acres 136  
Location (waters) \_\_\_\_\_  
Well No. 1608 Elev. 743  
District Grant County Wetzel  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced October 28, 1895  
Drilling completed December 14, 1895  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing Size	Used in Drilling	Left in Well	Packers
16			Kind of Packer _____
13			
10	290	290	Size of _____
8 1/4	95h	95h	
6 5/8	1605	1605	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Calculated 9,612,000 Cu. Ft.  
Rock Pressure 600 lbs. 2h hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 411 FEET 48 INCHES  
430 FEET 60 INCHES 860 FEET 36 INCHES  
1210 FEET 60 INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor			0	38			
Slate	White	Soft	38	45			
Limestone	White	Hard	45	90			
Slate	White	Soft	90	140			
Slate	Red	Soft	140	160			
Slate	White	Soft	160	190			
Limestone	Blue	Hard	190	215			
Slate	Red	Soft	215	225			
Slate	White	Soft	225	245			
Slate	White	Soft	245	257			
Sand	White	Hard	257	260			
Sand	White	Hard	260	265			
Limestone	Blue	Hard	265	280			
Limestone	Blue	Hard	280	320			
Limestone	Blue	Hard	320	330			
Slate	White	Soft	330	360			
Slate	White	Soft	360	411			
Coal	Black	Soft	411	415			
Limestone	Blue	Hard	415	430			
Coal	Black	Soft	430	435			
Slate	White	Soft	435	515			
Slate	Red	Soft	515	530			
Sand	White	Soft	530	550			
Slate	White	Soft	550	575			
Sand	White	Soft	575	605			
Limestone	Blue	Hard	605	630			
Slate	Red	Soft	630	670			
Limestone	Blue	Hard	670	690			
Sand	White	Hard	690	720			
Slate	White	Soft	720	740			
Slate	Red	Soft	740	770			
Slate	White	Soft	770	785			
Sand	White	Hard	785	800			
Slate	White	Soft	800	810			
Slate	Red	Soft	810	825			
Limestone	Blue	Hard	825	840			
Limestone	Blue	Hard	840	850			
Sand	White	Hard	850	860			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal	Black	Soft	860	863			
Slate	Black	Soft	863	883			
Sand	White	Hard	883	900			
Sand	White	Hard	900	910			
Slate	White	Soft	910	930			
Slate	Red	Soft	930	940			
Slate	White	Soft	940	950			
Sand	White	Soft	950	985			
Slate	White	Soft	985	1050			
Sand	White	Soft	1050	1070			
Sand	Black	Hard	1070	1090			
Sand	White	Soft	1090	1150			
Slate	Black	Soft	1150	1175			
Slate	White	Soft	1175	1210			
Coal	Black	Soft	1210	1215			
Slate	White	Soft	1215	1220			
Sand	White	Hard	1220	1245			
Sand	Black	Soft	1245	1270			
Sand	White	Hard	1270	1295			
Slate	White	Soft	1295	1300			
Sand	White	Hard	1300	1330			
Sand	Black	Hard	1330	1350			
Sand	White	Hard	1350	1410			
Slate	White	Soft	1410	1420			
Sand	White	Soft	1420	1490			
Slate	Black	Soft	1490	1520			
Sand	White	Soft	1520	1550			
Slate	White	Soft	1550	1560			
Limestone	Blue	Hard	1560	1570			
Slate	Red	Soft	1570	1574			
Limestone	Black	Hard	1574	1584			
Slate	White	Soft	1584	1593			
Lime Shells and Slate	Black	Hard & Soft	1593	1640			
Limestone	White	Hard	1640	1700			
Big Injun	White	Hard	1700	1730			Gas in sand.

Date February 26, 19 57

APPROVED Equitable Gas Company, Owner

By J. W. Goodman  
(Title)  
Vice President & Chief System Geologist



lbs.  
 1 Min. "  
 5 "  
 10 "  
 15 "  
 30 "  
 Rock Pressure " in  
 Taken 19  
 By

May 1916 ATM 2" 350888  
 June 1917 63-48 hrs. O.M. 100.  
 June 1918 1.4 W 2" = 184320

WELL TUBED AND PACKED. *May 1* 1899

VIZ:- 1760 ft. 3" tubing. Reclaimed June 30-1913.  
 1-0 X 6 1/4 Dresser Packer.

July 12-1913. 53 lbs. 1740 ft. of 2" tubing  
 1-6 7/8 X 3" Anchor Packer.  
 3 lbs. 33 ft. 2" anchors

FIRST PRESSURE TEST IN		TUBING	REMARKS
30 Sec.	30	lbs.	
1 Min.	40	"	
2 "	48	"	
5 "	54	"	
10 "	58	"	
20 "	61	"	
30 "		"	
Rock Pressure	81	" in 24 hrs.	
Taken	July 12	1913	
By			

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Rebuilding Rig June 1, 1913  
 6788 ft. Lumber @ 18.00 Per M. from Ruff Morris.