



New Location  
Drill Deeper  
Abandonment X

Company Pittsburgh & W.Va. Gas Co.  
Address Clarksburg, W.Va.  
Farm O. J. BARTRUG  
Tract \_\_\_\_\_ Acres 49 Lease No. 15997  
Well (Farm) No. 2 Serial No. 5335  
Elevation (Spirit Level) 1536' v.a.  
Quadrangle Mannington N.W. 4 **C**  
County Netzel District Church  
Engineer Kenneth B Moore  
Engineer's Registration No. \_\_\_\_\_  
File No. DV-31, P-141 Drawing No. \_\_\_\_\_  
Date AUG. 15, 1947 Scale 1" = 300'

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

WELL LOCATION MAP  
FILE NO. WET-599-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.

AB

103-599A

A.J. Bartrug, et al (Clyde Dawson) No. 1-5335 Well (39G)

Church District, Wetzel County, W. Va.; on ridge south of  
 Lost Run of West Virginia Fork of Fish Creek 1 mile east of  
 Cottontown; completed Jan. 6, 1923 (before 1925); by Pitts-  
 burgh & West Virginia Gas Co.; elevation, 1536.

	Top. Feet.	Bottom. Feet.
Coal, <u>Fairview, Waynesburg</u> .....	1020	1024
Coal, <u>Mapletown, Sewickley</u> .....	1270	1375
Coal, <u>Pittsburgh</u> .....	1365	1372
Sand, <u>Moundsville, Saltsburg</u> .....	1750	1805
Sand, <u>Little Dunkard, Buffalo</u> .....	1835	1850
Sand, <u>Burning Springs, Upper Freeport</u> .....	2025	2068
Gas Sand, <u>Lower Freeport</u> .....	2100	2135
Sand, <u>Second Cow Run, Homewood</u> .....	2350	2360
Sand, <u>Salt, Upper Connoguensins</u> .....	2330	2395
Little Lime .....	2530	2555
Big Lime .....	2575	2635
Sand, <u>Big Injun</u> (shale break at 2705-2715) .....	2635	2670
Sand, <u>Fifty-foot</u> (little gas, 3300') .....	3237	3345
Sand, <u>Thirty-foot</u> .....	3386	3418
Sand, <u>Gordon Stray</u> .....	3438	3461
Sand, <u>Gordon</u> .....	3485	3522
Sand, <u>Fourth</u> .....	3550	3590
Sand, <u>Fifth</u> (gas, 3614-3617') .....	3612	3625

Fifth Sand gas well, 500,000 cu.ft.;  
 rock pressure, 730 lbs.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1054

WELL RECORD

Permit No. 1919-4

Oil or Gas Well "GAS"  
(KIND)

Company Pittsburgh & West Va Gas Company.  
 Address Clarksburg, West Va.  
 Farm O. J. Bartrug (F. J. Dawson) Acres 49  
 Location (waters) Mann. R.V. 4-C  
 Well No. 5335 Elev. 1536' VA  
 District Church County Netual  
 The surface of tract is owned in fee by W. C. Dawson  
 Address Burton, W. Va.  
 Mineral rights are owned by W. C. Dawson et al.  
 Address Burton, W. Va.  
 Drilling commenced October 23rd, 1922  
 Drilling completed January 6th, 1923  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	<u>285'</u>	<u>285'</u>	Size of
8 1/4	<u>1840'</u>	<u>1840'</u>	Depth set
6 5/8	<u>2585'</u>	<u>2585'</u>	
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

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

COAL WAS ENCOUNTERED AT 1020 FEET 48 INCHES  
1270 FEET 60 INCHES  
1365 FEET 84 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	1020			
Fairview Coal			1020	1024			
Un-recorded			1024	1090			
Sand	White		1090	1100			
Un-recorded			1100	1270			
Hopkinton Coal			1270	1275			
Un-recorded			1275	1365			
Pgh. Coal			1365	1372			
Un-recorded			1372	1690			
Murphy Sand		Hard	1690	1715			
Un-recorded			1715	1750			
Little Darkard		Hard	1750	1805			
Un-recorded			1805	1835			
Big Darkard		Hard	1835	1860			
Un-recorded			1860	1900			
Sand		Hard	1900	1990			
Un-recorded			1990	2025			
Gas Sand		Hard	2025	2088			
Slate		Soft	2088	2092			
Un-recorded			2092	2100			
1st. Salt Sand			2100	2135			
Slate			2135	2220			
2nd. Salt Sand			2220	2260			
Un-recorded			2260	2330			
3rd. Salt Sand			2330	2395			
Un-recorded			2395	2530			
Little Line	White	Hard	2530	2555			
Pencil Cave	Dark	Soft	2555	2560			
Gritty Line	White	Hard	2560	2570			
Slate	Dark	Soft	2570	2575			
Big Line	White	Hard	2575	2635			
Big Injun	"	"	2635	2870			
Slate & Line			2870	3287			
50 Ft. Sand		Hard	3287	3345	Gas	3300-3305'	
Slate/Shell			3345	3386			
30 Ft. Sand	White	Hard	3386	3418			
Slate			3418	3438			
Stray Sand	White	Hard	3438	3461			
Slate	Dark	Soft	3461	3485			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gordon Sand		Hard	3485	3522			
Red Rock		Soft	3522	3525			
Sand	White	Hard	3525	3538			
Slate	Dark	Soft	3538	3558			
4th. Sand		Hard	3558	3590			
Slate	Dark	Soft	3590	3612			
5th. Sand			3612	3625	Gas	3611-3627'	
Slate		Soft	3625	3627			
Total Depth.....				3627			

August 14th, 1947

Date \_\_\_\_\_, 19\_\_\_\_

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED \_\_\_\_\_ Owner

W. C. McIntosh

By \_\_\_\_\_

(Title)

Record of Well No. 5335 Located on O.J. Barburg et al Farm et al Aug. 26 1922  
 Church District Wetzel County W. Va. State  
 Division D District No. 11 Drilled under well Order 1723  
 Rig built by John Custer Began Sept. 18 1922 Completed Sept. 22 1922  
 Well drilled by Funk & Hull Began Oct. 25 1922 Completed Jan. 6 1923  
 Depth of Well 3627 feet Size of Hole 6 5/8" Producing Gas  
 Elev: 1536 G

CASED WITH

REMARKS

AMOUNT	SIZE	KIND
16'	13"	Wood
285'	10"	Old
1840'	8 1/4"	"
2585'	6 5/8"	"
3627'	2"	"

COAL VEINS Pgs. 1365-1372.

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Cliff sand	975	1020				
Sand	1056	1150				
Little Limestone	1750	1805				
Big "	1835	1860				
Gas sand	1900	1950				
1st. salt sand	2025	2135				
2nd. "	2230	2260				
3rd. "	2330	2395				
Little Limestone	2530	2555				
Big "	2575	2635				
Big Durian	2635	2870				
Fifty foot sand	3287	3345		3300-03		shown
Thin "	3386	3418				Hole reduced to 5 1/2" at 3386
Gordon clay	3438	3464				
Gordon sand	3485	3522				
Fourth "	3552	3590				
Fifth "	3617	3625		3615-17		6.0 W2" 5.8 W2"
Total Depth of Well		3627				

1 lbs.  
 1 Min. 4 "  
 2 " 8 "  
 5 " 14 "  
 10 " 28 "  
 15 " 52 "  
 20 " 140 "  
 Rock Pressure " in  
 Taken 19  
 By

WELL TUBED AND PACKED Jan. 17 1923.

VIZ:- 181 to 3627 ft. 2" tubing  
 3 to 49 ft. 2" anchor.  
 1-5 7/16 X 3" Packer Anchor.  
 2-5 X 2" wedge nipples  
 1-2" R & L Galleys  
 1-2" R & L Nipples

FIRST PRESSURE TEST IN	TUBING	REMARKS
30 Sec. 18 lbs.		
1 Min. 32 "		
2 " 50 "		
5 " 100 "		
10 " 100 "		
15 " "		
30 " "		
Rock Pressure " in		
Taken Jan. 18, 1923	19	
By		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Lumber, Rig Drums & Rig Timbers (old) from Abd. Well #294.  
 One partial set " " 38" " from H. Crumrine #  
 10,685 ft. Lumber (new) @ 40¢ per M. from John X. Hagan & Co. 427-30