

on Grafton 7 1/2 Equitable map

0.32S  
2.05W

6014

0.32 S  
2.10 W

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

Company PITTSBURGH & W.VA. GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm A. D. GAWTHROP  
 Tract \_\_\_\_\_ Acres 20 Lease No. 10032  
 Well (Farm) No. ONE Serial No. 6009  
 Elevation (Spirit Level) 1214' V.A.  
 Quadrangle FAIRMONT S.E. 13  
 County TAYLOR District BOOTH'S CREEK  
 Engineer Kenneth B. Moore  
 Approved By J. C. Sinden  
 Engineer's Registration No. 764  
 File No. VOL. 165 P. 34 Drawing No. \_\_\_\_\_  
 Date OCT. 25, 1949 Scale 1" = 200'

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

**WELL LOCATION MAP**

FILE NO. JAY-26-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

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WELL RECORD

Permit No. 26-A

Oil or Gas Well "GAS"  
(KIND)

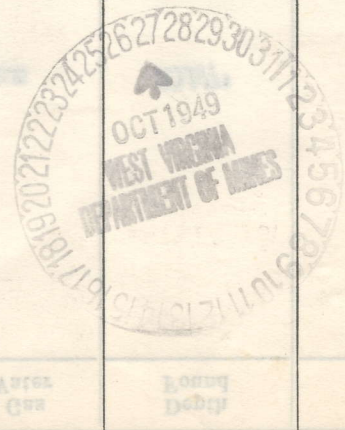
Company Pittsburgh & West Va Gas Company,  
 Address Clarksburg, West Va.  
 Farm A. D. Garthrop Acres 20  
 Location (waters) Fairmont S/E. 1-3  
 Well No. 6009 Elev. 1214' VA  
 District Booths Creek County Taylor  
 The surface of tract is owned in fee by C. M. Garthrop  
R.D.#2 Address Clarksburg, W. Va.  
 Mineral rights are owned by A. D. A. Farnha Garthrop  
R.D.#5 Address Clarksburg, West Va.  
 Drilling commenced September 14th, 1915  
 Drilling completed October 15th, 1915  
 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			
13			
10	240'	240'	Size of
8 1/4	832'	832'	
6 5/8	1226'	1226'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date  
 COAL WAS ENCOUNTERED AT FEET INCHES  
 FEET INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	20			
Slate			20	60			
Line			60	85			
Red Rock			85	120			
Line			120	140			
Slate			140	160			
Line			160	190			
Slate			190	250			
Little Dunkard			250	285			
Slate			285	305			
Big Dunkard			305	370			
Slate&Line			370	510			
Gas Sand			510	550			
Slate			550	600			
Line			600	620			
Slate			620	640			
1st. Salt Sand			640	685			
Slate			685	720			
2nd. Salt Sand			720	790			
Slate			790	800			
Sand			800	812			
Slate			812	840			
3rd. Salt Sand			840	885			
Red Rock			885	935			
Line			935	955			
Red Rock			955	965			
Sand			965	995			
Slate			995	1010			
Red Rock			1010	1050			
Line			1050	1070			
Red Rock			1070	1130			
Slate			1130	1160			
Line			1160	1167			
Slate			1167	1190			
Big Line			1190	1250			
Big Injun			1250	1363			
Slate			1363	1385			
Line			1385	1435			

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Record of Well No. 6009 Located on A. D. Hawthrop Farm Aug 18 1915  
Booths Creek District Taylor County West Va State  
 Division A District No. \_\_\_\_\_ Drilled under well Order 305  
 Rig built by John Craig Began Sept 7 1915 Completed Sept 13 1915  
 Well drilled by W. M. Burkart Began Sept 14 1915 Completed Oct 15 1915  
 Depth of Well 2185 feet Size of Hole 6 5/8 Producing Gas

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
16'	13"	Wood	
240'	10"	New	12 Jts
832'	8 1/4"	"	39 Jts
1226'	6 5/8"	"	57 Jts
Free Gas limited to 200,000 cu ft per year 11-1-34			

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
Little Dipper			287	285	
Big "			305	370	
1st Sand			510	550	
2nd " "			640	685	
3rd " "			720	790	
Big Lime			840	885	
Big Limestone			1190	1250	
Big Limestone			1250	1363	
At the Foot			1709	1778	
Thirty "			1823	1843	
Robertland			30574	3074	
Ripsh "			3111	2169	Gas 2149

(110) Bridgeport - Huntington



FORMATIONS  
FORM: O 32-5170

6009 A. D. Hawthrop

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay		00				
Shale	20	60				
Lime	60	85				
Red Rock	85	120				
Lime	120	140				
Shale	140	160				
Lime	160	190				
Shale	190	250				
Little Dunkard	250	285	Plate			
Shale	285	305				
Big Dunkard	305	370				
Shale & Lime	370	570				
Gas Sand	570	550				
Shale	550	600				
Lime	600	620				
Shale	620	640				
1st. Salt Sand	640	685				
Shale	685	720				
2nd Salt Sand	720	770				
Shale	770	800				
Sand	800	812				
Shale	812	840				
3rd Salt Sand	840	885				
Red Rock	885	935				
Lime	935	953				
Red Rock	953	965				
Sand	965	995				
Shale	995	1010				
Red Rock	1010	1050				
Lime	1050	1070				
Red Rock	1070	1130				
Shale	1130	1160				
Lime	1160	1167				
Shale	1167	1190				
Big Lime	1190	1250				
Big Limestone	1250	1363				
Shale	1363	1385				
Lime	1385	1435				
Shale & Shells	1435	1703				
Twenty Foot	1703	1778				
Shale & Shells	1778	1823				
Twenty Foot	1823	1843				
Shale & Shells	1843	1865				
Red Rock	1865	2054				
Fourth Sand	2054	2074				
Red Rock	2074	2111				
Fifth Sand	2111	2167		2147		
Red Rock	2167	2185				
Total Depth		2185				