

New Location   
 Drill Deeper   
 Abandonment

Company PITTSBURGH & W. VA. GAS CO.  
 Address CLARKSBURG W. VA.  
 Farm JOHN N JONES  
 Tract \_\_\_\_\_ Acres 163 Lease No. 8275  
 Well (Farm) No. 2 Serial No. 5135  
 Elevation (Spirit Level) 1308 VA.  
 Quadrangle CLARKSBURG NE 12  
 County MARION District MANNINGTON  
 Engineer James D. Jeffries  
 Engineer's Registration No. 1084  
 File No. V-118 P-45 Drawing No. \_\_\_\_\_  
 Date 11-17-42 Scale 1"=500'

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

**WELL LOCATION MAP**  
 FILE NO. MAR-365-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

740

WELL RECORD

GAS

Permit No. 365-A

Company Pittsburgh & West Va Gas Company.

Address Clarksburg, West Va.,

Farm John N. Jones Acres 163

Location (waters) Clarksburg, N/E. 1-3

Well No. 5135 Elev. 1308' VA

District Mannington County Marion

The surface of tract is owned in fee by H. L. Eagle  
Address Wyatt, West Va.,

Mineral rights are owned by O. C. Jones  
R.F.D. #2. Address Rivesville, W. Va.,

Drilling commenced December 10, 1915.

Drilling completed February 10, 1916

Date Shot 2-19-16 From          To 2844

With 15 Quarts - Nitro Glycerine.

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			
16.			Kind of Packer
13.			Size of
10.			Depth set
8 1/4			Perf. top
6 5/8			Perf. bottom
5 3/16			Perf. top
3.			Perf. bottom
2.			
Liners Used			

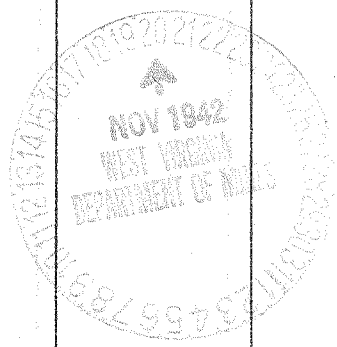
CASING CEMENTED 10" SIZE 520 No. Ft. ? Date         

COAL WAS ENCOUNTERED AT 354 FEET 36 INCHES

460 FEET 60 INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	0	25			
Sand	White	Hard	25	75			
Slate	Dark	Soft	75	125			
Line	White	Hard	125	160			
Slate	Light	Soft	160	180			
Line	White	Hard	180	205			
Slate	Dark	"	205	250			
Line	White	"	250	285			
Slate	Dark	Soft	285	290			
Line	White	Hard	290	340			
Slate	Dark	Soft	340	348			
Line	White	Hard	348	354			
Coal	Black	Soft	354	357			
Line	White	Hard	357	407			
Slate	Dark	Soft	407	432			
Line	White	Hard	432	460			
Pgh. Coal	Black	Soft	460	465			
Line	White	Hard	465	490			
Slate	Dark	Soft	490	500			
Sand	White	Hard	500	515			
Slate	Dark	Soft	515	565			
Line	Shells	Hard	565	600			
Slate	Gray	Soft	600	615			
Line	Shells	Hard	615	640			
Slate	White	Soft	640	660			
Red Rock	Red	"	660	745			
Line	White	Hard	745	765			
Slate	Dark	Soft	765	780			
L. Dunkard	White	Hard	780	800			
Slate	Dark	Soft	800	872			
Big Dunkard	White	Hard	872	1005			
Slate	Light	Soft	1005	1105			
Gas Sand		Hard	1105	1190			
Slate	Dark	Soft	1190	1242			
1st. Salt Sand		Hard	1242	1361	Water	1268'	
Slate	Black	Soft	1361	1376			
2nd. Salt Sand		Hard	1376	1511			
Slate	Dark	Soft	1511	1530			
3rd. Salt Sand	White	Hard	1530	1585			
Slate	Dark	Soft	1585	1600			
Line	White	Hard	1600	1620			
Red Rock	Red	Soft	1620	1655			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	White	Hard	1655	1680			
Red Rock	Red	Soft	1680	1710			
Lime	Dark	Hard	1710	1730			
Slate	"	Soft	1730	1749			
Little Lime	White	Hard	1749	1757			
Pencil Cave		Soft	1757	1760			
Big Lime		Hard	1760	1833			
Big Injun		"	1833	1943	Gas	1920'	
Slate	Dark	Soft	1943	1963			
Squaw Sand	White	Hard	1963	1983	Gas	1968'	
Slate	Dark	Soft	1983	2028			
Slate Shells		Hard	2028	2130			
Slate Shells		"	2130	2265			
Gantz Sand	Gray	"	2265	2275			
Slate&Shells	Dark	Medium	2275	2300			
Shells-Slate		Hard&Soft	2300	2380			
50 Ft. Sand	Gray	Hard	2380	2392			
Slate Shells		Hard&Soft	2392	2404			
Sand	Gray	Hard	2404	2415			
Slate	Dark	Soft	2415	2420			
Thirty Foot Sd.		Hard	2420	2460			
Slate	White	Soft	2460	2475			
Lime Shells	Dark	Hard	2475	2532			
Red Rock	Red	Soft	2532	2550			
Lime	Dark	Hard	2550	2575			
Slate	"	Soft	2575	2585			
Red Lime	Red	Hard	2585	2605			
Britty Lime	White	"	2605	2620			
Red Lime	Red	Hard	2620	2628			
Slate	Dark	Soft	2628	2640			
Gordon Stray	"	Hard	2640	2657			
Slate	"	Soft	2657	2675			
Gordon Sand	White	Hard	2675	2694			
Slate	Dark	Soft	2694	2700			
4th. Sand	"	Hard	2700	2725			
Slate&Shells	"	Soft	2725	2824			
Lime Shells	"	Hard	2824	2827	Gas	2825'	
Slate	"	Soft	2827	2838			
5th. Sand	"	Hard	2838	2849	Gas	2840'	
Slate	"	Soft	2849	2874			
Total Depth				2874'			

November 16, 1942

Date \_\_\_\_\_, 194

PITTSBURGH & WEST VA GAS COMPANY.

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

By *F. E. [Signature]* (Title)

Record of Well No. 5125 Located on John W. Jones et al Farm Oct 16 1915  
Farmington District Merion County West Va State  
 Division AT District No. 11 Drilled under well Order 369  
 Rig built by John Craig Began Nov 5 1915 Completed Nov 11 1915  
 Well drilled by Wm. Beubart Began Dec 11 1915 Completed Feb 18 1916  
 Depth of Well 2874 feet Size of Hole 2 3/8 Producing Gas  
 Elev. 1308 G.L.

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
16'	16"	wood	
520'	10"	new	Cemented through coal
14521'	8 1/2"	old	
4621'		"	
1348'	6 5/8"	new	
1078'	5 3/8"	old	1-5 3/8 casing pipe
1599'		"	
2874'	2"	"	

COAL VEINS 334 460  
307 465 P. O. 22 N. 1943

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
Little Sand			780	800	
Big "			850	902	
Gas sand			1185	1208	
1st. Salt sand			1240	1361	Water/268
and "			1376	1511	
and "			1530	1585	
Little Limestone			1749	1757	
Big Limestone			1760	1833	
Big Sand			1833	1943	1920. 4' 4" 2" Gas
Small Sand			1963	1983	" 1963. 4' 8" 4 1/2" Gas. O. Sign. of gas
Clay "			2265	2275	
Clay Root "			2382	2392	
Clay "			2420	2460	
Wooden Shale			2648	2657	
Wooden Sand			2678	2694	
Clay "			2694	2720	Report Wood's & Sandlands together
Clay Sand			2840	2849	" 2842. 1.3 2/3" Gas.

(064) Farmington



**FORMATIONS**  
FORM: 032-5170

*well 3135 J. H. Jones*

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
<i>Slate</i>		<i>25</i>				
<i>Sand</i>	<i>25</i>	<i>75</i>				
<i>Slate &amp; Limestone</i>	<i>75</i>	<i>352</i>				
<i>Impure Coal</i>	<i>352</i>	<i>357</i>				
<i>Limestone</i>	<i>357</i>	<i>460</i>				
<i>Imp. Coal</i>	<i>460</i>	<i>465</i>				
<i>Limestone &amp; Slate</i>	<i>465</i>	<i>500</i>				
<i>Sand</i>	<i>500</i>	<i>515</i>				
<i>Slate &amp; Limestone</i>	<i>515</i>	<i>660</i>				
<i>Red Rock</i>	<i>660</i>	<i>745</i>				
<i>Limestone &amp; Slate</i>	<i>745</i>	<i>780</i>				
<i>Little Dunbar</i>	<i>780</i>	<i>800</i>				
<i>Slate</i>	<i>800</i>	<i>872</i>				
<i>Big Dunbar</i>	<i>872</i>	<i>1005</i>				
<i>Slate</i>	<i>1005</i>	<i>1190</i>				
<i>Red Sand</i>	<i>1190</i>	<i>1240</i>				
<i>1st. Salt Sand</i>	<i>1240</i>	<i>1361</i>			<i>1268</i>	
<i>Slate</i>	<i>1361</i>	<i>1376</i>				
<i>2nd. Salt Sand</i>	<i>1376</i>	<i>1371</i>				
<i>Slate</i>	<i>1371</i>	<i>1371</i>				
<i>3rd. Salt Sand</i>	<i>1371</i>	<i>1370</i>				
<i>Slate Limestone Red Rock</i>	<i>1370</i>	<i>1749</i>				
<i>Little Limestone</i>	<i>1749</i>	<i>1757</i>				
<i>Cypress Cove</i>	<i>1757</i>	<i>1760</i>				
<i>Big Limestone</i>	<i>1760</i>	<i>1833</i>				
<i>Big Limestone</i>	<i>1833</i>	<i>1943</i>		<i>1920</i>		
<i>Slate</i>	<i>1943</i>	<i>1963</i>				
<i>Sand</i>	<i>1963</i>	<i>1983</i>		<i>1968</i>		
<i>Slate &amp; Shells</i>	<i>1983</i>	<i>2265</i>				
<i>Sand</i>	<i>2265</i>	<i>2275</i>				
<i>Slate &amp; Shells</i>	<i>2275</i>	<i>2380</i>				
<i>Big Root</i>	<i>2380</i>	<i>2392</i>				
<i>Slate &amp; Shells</i>	<i>2392</i>	<i>2404</i>				
<i>Sand</i>	<i>2404</i>	<i>2415</i>				
<i>Slate</i>	<i>2415</i>	<i>2420</i>				
<i>Thin Root</i>	<i>2420</i>	<i>2460</i>				
<i>Slate Limestone Shell</i>	<i>2460</i>	<i>2640</i>				
<i>Sand</i>	<i>2640</i>	<i>2657</i>				
<i>Slate</i>	<i>2657</i>	<i>2675</i>				
<i>Sand</i>	<i>2675</i>	<i>2674</i>				
<i>Slate</i>	<i>2674</i>	<i>2900</i>				
<i>North Sand</i>	<i>2900</i>	<i>2925</i>				
<i>Slate &amp; Shells</i>	<i>2925</i>	<i>2824</i>				
<i>Limestone &amp; Shells</i>	<i>2824</i>	<i>2837</i>				
<i>Slate</i>	<i>2837</i>	<i>2838</i>				
<i>1st. Salt Sand</i>	<i>2838</i>	<i>2849</i>		<i>2840</i>		
<i>Slate</i>	<i>2849</i>					
<i>Head Shaft</i>		<i>2844</i>				