



New Location  
Drill Deeper  
Abandonment  
X

2,397.41 W  
2,037.05 X

Company Pittsburgh & W.Va. Gas Co.  
 Address Clarksburg, W.Va.  
 Farm WM. C. GARNER  
 Tract \_\_\_\_\_ Acres 100 Lease No. 14543  
 Well (Farm) No. 1 Serial No. 5177  
 Elevation (Spirit Level) 1300' L  
 Quadrangle Mannington N.W. 34  
 County Wetzel District Church  
 Engineer J. M. ...  
 Engineer's Registration No. 1084  
 File No. V-44/64, Drawing No. \_\_\_\_\_  
 Date Oct 20, 1934 Scale 1" = 500'

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

WELL LOCATION MAP  
FILE NO. WET-557-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



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1027

WELL RECORD

Permit No. **Ab 557-A**

Oil or Gas Well **"GAS"**  
(KIND)

Company **Pittsburgh & West Va Gas Company.**  
Address **Clarksburg, West Va.**  
Farm **Wm. C. Garner** Acres **100**  
Location (waters) **Hamm. N/W. 3-4**  
Well No. **5177** Elev. **1300' L.**  
District **Church** County **Netzel**  
The surface of tract is owned in fee by **Cora L. Curry**  
Address **Burton, W. Va.**  
Mineral rights are owned by **Cora L. Curry**  
Address **Burton, West Va.**  
Drilling commenced **July 28th, 1916**  
Drilling completed **August 24th, 1916**  
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	<b>264'</b>	<b>264'</b>	Size of
8 1/4	<b>1476'</b>	<b>1476'</b>	
6 5/8	<b>2215'</b>	<b>2215'</b>	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 **920** FEET **72** INCHES  
**1023** FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks			
Un-recorded Fairview Coal	<i>Quartzite</i>		0	920	Water	75'				
Un-recorded Pgh. Coal			920	926						
Un-recorded Murphy Sand			926	1023						
Un-recorded Sand			1023	1070						
Un-recorded Little Dunkard			1070	1115						
Un-recorded Big Dunkard			1115	1136						
Un-recorded Sand			1136	1163						
Un-recorded Gas Sand			1163	1208						
Un-recorded 1st. Salt Sand		White	Hard	1208			1405	Gas	1781-1784'	
Un-recorded 2nd. Salt Sand				1405			1410			
Un-recorded Mason Sand	1410			1475						
Un-recorded Pencil Cave	1475			1552						
Un-recorded Big Linc	1552			1620						
Un-recorded Big Injun	1620			1645						
Slate	1645			1690						
Lime	1690			1740						
Slate	1740			1780						
Lime	1780			1870						
Slate	1870	2000								
Lime	2000	2060								
Slate	2060	2115								
Lime	2115	2185								
Slate	2185	2187								
Lime	2187	2189								
Slate	2189	2251								
Lime	2251	2495								
Slate	2495	2500								
Lime	2500	2545								
Slate	2545	2580								
Lime	2580	2625								
Slate	2625	2781								
Lime	2781	2810								
Slate	2810	2880								
Lime	2880	2897								
Slate	2897	2935								
Lime	2935	2950								
Slate	2950	2952								
50 Ft. Sand	White	Hard	2952	2966						

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Black	Soft	2966	3003			
30 Ft. Sand	White	Hard	3003	3013			
Slate	Black	Soft	3013	3035			
Gordon Stray	White	Hard	3035	3077			
Slate	Black	Soft	3077	3097			
Gordon Sand	White	Hard	3097	3164	Gas	3140-41'	
Slate	Black	Soft	3164	3192			
4th. Sand	White	Hard	3192	3211	Gas	3198'	
Slate	Black	Soft	3211	3215			
Sand	White	Hard	3215	3230			
Slate	Black	Soft	3230	3237			
Total Depth.....				3237			

March 19th, 1967

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

APPROVED. *W. C. Hollasters* Owner  
 By *W. C. Hollasters*  
 (Title)



Record of Well No. 5177 Located on *Wm. C. Turner* Farm *Apr. 21* 1916  
 Church District *Wetzell* County *W. Va.* State  
 Division *D'* District No. *11* Drilled under well Order *517*  
 Rig built by *John Craig* Began *May 23* 1916 Completed *May 26* 1916  
 Well drilled by *J. H. Funk* Began *July 28* 1916 Completed *Aug 24* 1917  
 Depth of Well ~~4784~~ <sup>3280</sup> *3237* feet Size of Hole ~~8 5/8~~ <sup>6 5/8</sup> Producing *Gas*  
**Elev: 1300G**

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
16'	13"	Wood	<i>Abandoned</i> Reclaimed 8-24-24 " 4-19-24
264'	10"	New	
1496'	8 1/4"	New	
2215'	6 5/8"	New	
3237'	2"	Old	
3137'	3"	New	
3234'	3"	Old	
2262'	5 1/2"	Old	

COAL VEINS *Mapleton 220-926 Pgh. 1023-1030*

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
<i>Murphy sand</i>	<i>1115</i>	<i>1136</i>		<i>1120</i>	<i>75</i>	<i>Hole full</i>
<i>Sand</i>	<i>1163</i>	<i>1208</i>				<i>" N.W. 2"</i>
<i>Big Dunbar sand</i>	<i>1475</i>	<i>1552</i>				<i>Commenced to Dr. Gas. Draper at</i>
<i>Sand</i>	<i>1620</i>	<i>1645</i>				<i>1784 ft. on Jan. 5-1917 W.O. 771</i>
<i>See Sand</i>	<i>1690</i>	<i>1740</i>				<i>Comp. Jan. 17-1917</i>
<i>1st Salt sand</i>	<i>1780</i>	<i>1870</i>		<i>1781-84</i>		<i>4.4713"</i>
<i>2nd Salt sand</i>	<i>2000</i>	<i>2060</i>				
<i>Mason sand</i>	<i>2115</i>	<i>2185</i>				
<i>Big Lime</i>	<i>2189</i>	<i>2251</i>				
<i>Big Sand</i>	<i>2251</i>	<i>2490</i>		<i>2253-57</i>		<i>1.1742" J. H. Funk</i>
<i>Fifty foot</i>	<i>2952</i>	<i>2966</i>		<i>2296-79</i>		<i>1.041" Dr. Gas. Draper W.O. 1402</i>
<i>Thirty foot</i>	<i>3003</i>	<i>3013</i>		<i>2397-250</i>		<i>Began Apr. 10-1919</i>
<i>Brown str.</i>	<i>3035</i>	<i>3077</i>				<i>Completed Apr. 30-1919</i>
<i>Gordon sand</i>	<i>3106</i>	<i>3176</i>		<i>3149-50</i>		<i>3W2"</i>
<i>Fourth sand</i>	<i>3182</i>	<i>3211</i>		<i>3198</i>		<i>5.0372" Break 3211-15 1100 McF</i>
<i>slate</i>		<i>3231</i>				<i>Pulling tubing, cleaning out and</i>
						<i>Retubing 771-0. 520</i>
						<i>Completed 4-26-1924.</i>
						<i>Aug. 7, 1934 Pulling tubing</i>
						<i>and cleaning out and Retubed</i>
						<i>771-0. 1040</i>
						<i>Began rizing up 8-15-1934</i>
						<i>Completed Cg. out 10-15-1934</i>
						<i>Sept. 29- 1934 W.O. 2286</i>
						<i>Sept. 29- 1934 W.O. 2286</i>
						<i>Total tubing 1635.04</i>
						<i>Total tubing 292.74</i>
						<i>1827.78</i>

*Draper*

PRESSURE TEST IN CASING			REMARKS
30 Sec.	26	lbs. 10	Oct. 4, 1934 141 to 3160 ft. 3" tubing above packer. 9 to 94 ft. 5" tubing below packer Total 3254 ft. 3" 15 7/8 X 3" Dup Comb. With Anchor Packer. 1-3" R & L Collar & nipple
1 Min.	45	17	
2 "	82	25	
5 "	190	47	
10 "	320	72	
15 "		94	
30 "		105	
Rock Pressure " in 120-14 hrs.			
Taken Jan 17, 1917			19 Apr. 30, 1919
By			

WELL TUBED AND PACKED Aug 25 1916

VIZ:- 5796.1790 ft. 3" tubing.  
108 1/4 X 4 Anchor Packer.  
4 to 6 ft. of anchor.  
Reclaimed

103 to 2280 ft. of 3"  
1-6 7/8 X 3" Anchor Packer.  
3 to 52 ft. of anchor.  
Reclaimed

FIRST PRESSURE TEST IN 3"			TUBING	REMARKS
30 Sec.	130	lbs. 26	50 4-22-1924	4.6 m 3"
1 Min.	202	" 44	74 27	153 to 3237 ft. of 3"
2 "	302	" 60	94 40	1-6 7/8 X 3" Anchor Packer.
5 "	370	" 82	102 67	6 to 106 ft. of 3" anchor.
10 "	385	" 95	107 77	1-3" R & L. Reclaimed.
15 "	402	" 103	112 98	4-22-1924
30 "				158 to 3237 ft. of 3"
Rock Pressure 4/15-48 hrs. in 12 1/2 in 15 hrs.				1-6 7/8 X 2" Anchor Packer.
Taken Aug. 25, 1916.			Jan. 18, 1917	7 to 105 ft. of anchor.
By				2 1/2" R & L Collar & nipple

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

1-Partial set rig timbers. \$20.00 Thos. Cathers.  
5146 ft. Lumber @ 20.00 Per M. 102.92 S.W. Kiger.  
6700 ft. " old. from Well No 5109.  
1-Set rig timbers " " " "  
1-Set rig irons " " " "  
500<sup>00</sup> nails from stock.