



Company	Pittsburgh & W. Va. Gas Co	
Address	Union Bank Bldg., Clarksburg, W. Va.	
Farm	Nanpeco Corporation	
Tract	Acres 70-3	Lease No. 22174
Well (Farm) No. 1	Serial No. 5405	
Quadrangle	Littleton S. E. 1 <sup>4</sup>	(55)
County	Wetzel	
District	Grant	
Engineer	James D. Jeffiros	
Engineer's Registration No.		
File No.	Drawing No.	
Date	4-29-37	Scale 1" - 500'

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 Charleston

WELL LOCATION MAP  
 File No. WET-157

Denotes location of well on U. S. 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.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-157

Gas Well

Littleton Quad.

CASING & TUBING

Company	Pittsburgh & W.Va. Gas Co.	13 (Wood)	16	
Address	Clarksburg, W.Va.	10	360	360
Farm	Nampeco Corporation Acres 70.3	8 1/4	1298	1298
Location	Littleton S/E 1/4	6 5/8	2052	2052
Well No.	5405			
District	Grant County Wetzell			
Surface	Nancy P. Holliday, Wheeling, W.Va.			
Mineral	Nampeco Corp., Wheeling, W.Va.			
Drilling	Commenced June 1, 1937			
	Completed July 30, 1937			
Volume	260,640 Cu. Ft.			
Rock Press.	103# 19 hrs.			

Formation Color <sup>H<sub>2</sub>O</sup> Top Base Result					Formation Color <sup>H<sub>2</sub>O</sup> Top Base Result					
Clay	Red	S	0	20	Slate & Shells	White	S	910	920	
Red Rock	"	S	20	30	Red Rock	Red	S	920	943	
Lime	Grey	H	30	40	Lime	White	H	943	953	
Red Rock	Red	S	40	45	Slate	White	S	953	968	
Slate	Dark	S	45	50	Lime	Black	H	968	1015	
Sand	Brown	H	50	95	Red Rock	Red	S	1015	1086	
Slate	Yellow	S	95	125	Lime	Dark	S	1086	1105	
Slate	Dark	S	125	150	Slate	Black	S	1105	1130	
Lime	White	H	150	155	Red Rock	Red	S	1130	1215	
Slate	White	S	155	160	Lime, Shells	Dark	H	1215	1230	
Red Rock	Red	S	160	170	Slate, Shells	Dark	H	1230	1292	
Slate	Dark	S	170	185	Lime	Dark	H	1292	1298	
Lime	White	H	185	195	Big Dunkard	White	H	1298	1310	
Slate	Dark	S	195	220	Lime	Grey	H	1310	1325	
Lime	Light	H	220	235	Slate & Shells	Grey	H	1325	1345	
Slate	White	S	235	260	Lime	White	H	1345	1440	
Lime	White	H	260	275	Gas Sand	White	H	1440	1520	Gas
Slate	Dark	S	275	285	Slate & Shells	Dark	H	1520	1571	1572
Lime	White	H	285	328	1st Salt Sand	White	H	1571	1613	Gas
Slate	Black	S	328	355	Slate	Dark	S	1613	1636	1587'
Lime	Black	H	355	360	Lime	Dark	S	1636	1638	Gas
Slate	Black	S	360	368	2nd Salt	Dark	H	1638	1700	1610'
Lime	White	H	368	430	Slate	Dark	S	1700	1712	Water
Slate	Black	S	430	445	Lime	Dark	H	1712	1718	1660
Lime	Light	H	445	475	3rd. Salt	Grey	H	1718	1851	4 bail.
Sand	Light	H	475	490	Slate & Shells	Dark	H&S	1851	1945	pr. hr.
Waynesburg					Red Rock	Red	Shelly	1945	2012	Gas
Coal	Black	S	490	494	Little Lime	Dark	H	2012	2037	
Slate	Dark	S	494	500	Pencil Cave	Dark	H	2037	2044	
Lime	White	H	500	520	Big Lime	Dark	H	2044	2105	
Sand	White	H	520	530	Big Injun	Dark	H	2105		
Slate	White	S	530	538	TOTAL DEPTH				2209	Gas
Lime	White	H	538	545						2122-26
Red Rock	Red	H	545	558						50/10W
Slate	White	S	558	595						2"
Lime	Dark	H	595	650						Gas
Sl-Shell	White	H	650	725						2180-
M.T. Coal	Black	S	725	729						2182
Slate	Black	S	729	735						45/10W
Sand	White	H	735	742						2"
Slate	Black	S	742	760						
Lime	White	H	760	790						
Slate	White	S	790	800						
Lime	White	H	800	828						
gh. Coal	Black	S	828	833						
Slate	Dark	S	833	880						
Lime	White	H	880	910						

2044  
120  
2167  
106  
1336