

Company Pittsburgh & W.Va. Gas Co.  
 Address Charleston, W. Va.  
 Farm Zoa Wise  
 Acres 49 - Lease No. 18387  
 Well (Farm) No. 2 - Serial No. 5375  
 Elevation 1250.0-L (Spirit Level)  
 Quadrangle Mannington N. E. 1  $\frac{4}{4}$   
 County Monongalia  
 District Battelle  
 Engineer James D. Jeffries  
 Eng. Reg. No. 1  
 Date April 5, 1938  
 Scale 1" = 300'

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

WELL LOCATION MAP  
 File No. MON-182-A

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.

*W. Hunt 182-A*

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*762*

WELL RECORD

Permit No. ....

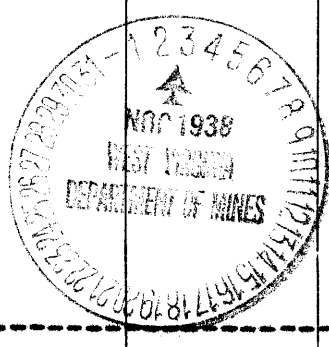
Oil or Gas Well **Gas**  
(Kind)

Company **Pittsburgh & West Va Gas Company.**  
 Address **Clarksburg, West Va.**  
 Farm **Zoa Wise** Acres **49**  
 Location (waters) **Mannington N/E. 1-4**  
 Well No. **5375** Elev. **1250**  
 District **Battelle** County **Monongalia**  
 The surface of tract is owned in fee by **Zoa Wise**  
**Morristown, Ohio.** Address **Box 155**  
 Mineral rights are owned by **Zoa Wise**  
**Box 155** Address **Morristown, Ohio.**  
 Drilling commenced **October 15th, 1928**  
 Drilling completed **December 17th, 1928**  
 Date shot ..... Depth of shot .....  
 Open Flow /10ths Water in ..... Inch  
 /10ths Merc. in ..... Inch  
 Volume ..... Cu. Ft.  
 Rock Pressure ..... lbs. .... hrs.  
 Oil ..... bbls. 1st 24 hrs.  
 Fresh water **100** feet **1007** feet  
 Salt water ..... feet ..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.			
10.	<b>305</b>	<b>305</b>	Size of
8 3/4.	<b>1503</b>	<b>1503</b>	
6 5/8.	<b>2237</b>	<b>2237</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 **915** FEET **84** INCHES  
**1005** FEET **84** INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Un-recorded			0	620	Water	100'	
Bluff Sand			620	665			
Un-recorded			665	850			
M.T.Lime			850	915			
M.T.Coal			915	922			
Un-recorded			922	1005			
Pgh. Coal			1005	1012	Water	1007'	
Un-recorded			1012	1115			
Murphy Sand			1115	1140			
Un-recorded			1140	1185			
Sand			1185	1225			
Un-recorded			1225	1410			
L. Dunkard			1410	1465			
Un-recorded			1465	1500			
Big Dunkard			1500	1575			
Un-recorded			1575	1685			
Gas Sand			1685	1762			
Un-recorded			1762	1815			
1st.Salt Sand			1815	1865			
Un-recorded			1865	2237			
Big Lime			2237	2300			
Big Injun			2300	2510			
Un-recorded			2510	2515			
Squaw Sand			2515	2535			
Un-recorded			2535	2982			
Fifty Foot			2982	3014	Gas	2982'	
Un-recorded			3014	3020			
Thirty Foot			3020	3065	Gas	3026-27'	
Un-recorded			3065	3105			
London Stray			3105	3150			
Un-recorded			3150	3185			
London Sand			3185	3200			
Un-recorded			3200	3305			
5th.Sand			3305	3331	Gas	3306-08'	
Un-recorded			3331	3418			
Bayard Sand			3418	3425			
Un-recorded			3425	3444			
Sand			3444	3447	Gas	3445'	
Un-recorded			3447	3558			
Total Depth				3558			





Battelle District, Monongalia County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

On 49 acres; Mannington N/E 1-4 Quadrangle.

Elevation, 1250' L.

Surface and minerals owned by Zoa Wise, Box 155, Morristown, Ohio.

Drilling commenced Oct. 15, 1928; completed, Dec. 17, 1938.

Fresh water at 100 and 1007'.

10" casing, 305'; 8 $\frac{1}{4}$ " , 1503'; 6 $\frac{3}{8}$ " , 2237'; all left in.

Coal was encountered at 915-922 and 1005-1012'.

Gas well. Abandonment reported to Dept. of Mines March 29, 1938.

Record to RCT from Mrs. Griffith August 12, 1938.

	Top.	Bottom.
Unrecorded (water at 100')	0	620
Bluff Sand	620	665
Unrecorded	665	850
Mapletown (Sewickley) Lime	850	915
Mapletown (Sewickley) Coal	915	922
Unrecorded	922	1005
Pittsburgh Coal (water, 1007')	1005	1012
Unrecorded	1012	1115
Murphy Sand	1115	1140
Unrecorded	1140	1185
Sand	1185	1225
Unrecorded	1225	1410
Little Dunkard Sand	1410	1465
Unrecorded	1465	1500
Big Dunkard Sand	1500	1575
Unrecorded	1575	1685
Gas Sand	1685	1762
Unrecorded	1762	1815
1st Salt Sand	1815	1865
Unrecorded	1865	2237
Big Lime	2237	2300
Big Injun Sand	2300	2510
Unrecorded	2510	2515
Squaw Sand	2515	2535
Unrecorded	2535	2982
Fifty-foot Sand (gas, 2982')	2982	3014
Unrecorded	3014	3020
Thirty-foot Sand (gas, 3026-27')	3020	3065
Unrecorded	3065	3105
Gordon Stray Sand	3105	3150
Unrecorded	3150	3185
Gordon Sand	3185	3200
Unrecorded	3200	3305
5th Sand (gas, 3306-08') m	3305	3331
Unrecorded	3331	3418
Bayard Sand	3418	3425
Unrecorded	3425	3444
Sand (gas, 3445')	3444	3447
Unrecorded	3447	3558
Total depth		3558

Record of Well No. 6376 Located on *Zoa Wise* Farm *Sept 24* 1928  
*Rattelle* District *Monongalia* County *W. Va.* State  
 Division *S* District No. *11* Drilled under Well Order *1063*  
 Rig built by *John Craig* Began *Oct. 9* 1928 Completed *Oct. 13* 1928  
 Well drilled by *D. W. Null* Began *Oct. 15* 1928 Completed *Dec. 17* 1928  
 Depth of Well *3558* feet Size of Hole *6 5/8"* Producing *Gas*  
**Elev: 1250**

CASED WITH

REMARKS

AMOUNT	SIZE	KIND
16'	13"	Wood
305'	10"	Old
1503'	8 1/4"	"
2237'	6 5/8"	"

*Completed to Plug March 31-29*  
*Comp April 25-39-*  
*006.*

*Abandoned.*

COAL VEINS *Mapletown 915-922 Pgh. 1005-1012*

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
<i>Bluff sand</i>	<i>620</i>	<i>665</i>			<i>100</i>	<i>Not full</i>
<i>Mapletown lime</i>	<i>856</i>	<i>915</i>				
<i>1 1/2' Coal</i>	<i>1005</i>	<i>1012</i>			<i>1007</i>	<i>1 Boiler hr.</i>
<i>Murphy sand</i>	<i>1115</i>	<i>1140</i>				
<i>sand</i>	<i>1185</i>	<i>1225</i>				
<i>Little Blunkard</i>	<i>1410</i>	<i>1465</i>				
<i>Big Blunkard</i>	<i>1505</i>	<i>1575</i>				
<i>Sas sand</i>	<i>1685</i>	<i>1962</i>				
<i>Salt sand</i>	<i>1815</i>	<i>1865</i>				
<i>Big Lime</i>	<i>2237</i>	<i>2300</i>				
<i>Big Iron</i>	<i>2300</i>	<i>2510</i>				
<i>Squaw sand</i>	<i>2515</i>	<i>2535</i>				
<i>Fifty Foot</i>	<i>2982</i>	<i>3014</i>		<i>2982</i>		<i>.6W2" .3W2"</i>
<i>Thirty Foot</i>	<i>3020</i>	<i>3065</i>		<i>3026-27</i>		<i>low - 4W2"</i>
<i>Gordon strag.</i>	<i>3165</i>	<i>3150</i>				
<i>Jordan sand</i>	<i>3185</i>	<i>3200</i>				
<i>Fifth sand</i>	<i>3305</i>	<i>3331</i>		<i>3306-08</i>		<i>.8W2"</i>
<i>Bayard sand</i>	<i>3418</i>	<i>3425</i>				
<i>sand</i>	<i>3444</i>	<i>3447</i>		<i>3445</i>		<i>1.4 W2"</i>
<i>Total Depth.</i>		<i>3558</i>				<i>1.0 W2"</i>

*158 Mcf*

*Oct. 10-1935*  
*M.O. 7050 % 767-A Top of out.*  
*Recon clog out Oct. 17 1935*  
*Top of water 1870 ft.*  
*Hole bridged at 2450 ft.*  
*Completed Nov. 15-1935*

30 Sec.	0	0	lbs.
1 Min.	2	2	"
2 "	3	3	"
5 "	6	6	"
10 "	14	11	"
20 "	28	21	"
30 "	42	33	520.42 lbs.
60 "	86	76	475.15 lbs.

Rock Pressure 516-15 lbs. " in

Taken Dec. 17, 1928 19

By

WELL TUBED AND PACKED.....19.....

VIZ:—

FIRST PRESSURE TEST IN.....TUBING		REMARKS
30 Sec.	lbs.	
1 Min.	"	
2 "	"	
5 "	"	
10 "	"	
15 "	"	
30 "	"	
Rock Pressure	" in	
Taken	19	
By		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Lumber, six irons and six timbers old from S.W. 5373.  
 5797 ft. lumber new, @ 40.00 # 231.88. G. R. Cunningham