

39°35'00"

Latitude

+

.42s  
.61w

80°10'00"

Longitude

**Topo Location**

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm \_\_\_\_\_

15' Quad \_\_\_\_\_  
(sec.)

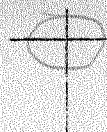
7.5' Quad Grant Town

District Paw Paw

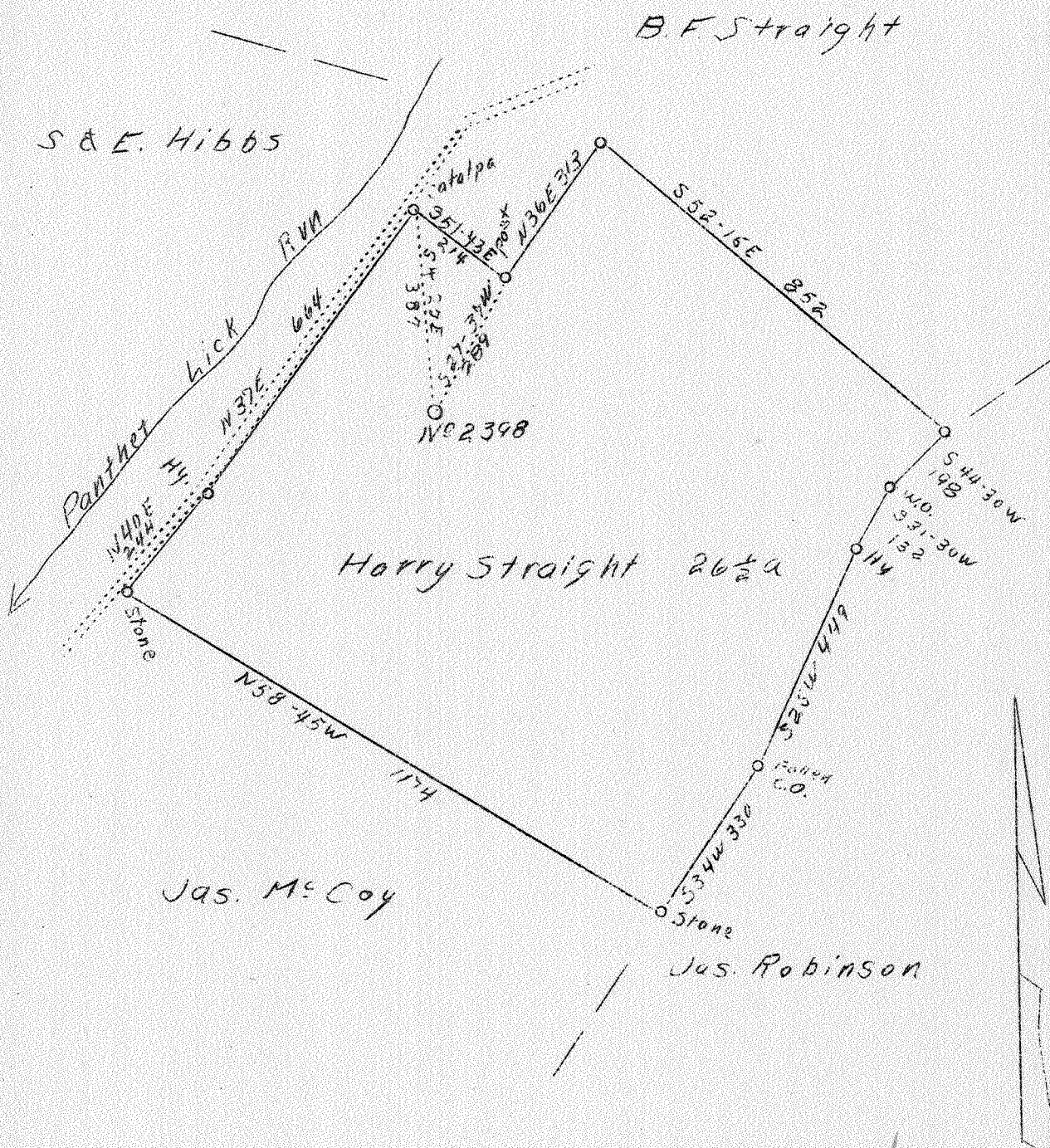
**WELL LOCATION PLAT**

County 049 Permit 30198

LATITUDE 39 35'



LONGITUDE 80° 10'



A.B.D.

AUG 14 1938

0.5W  
0.24d

Company Pittsburgh & W. Va. Gas Co.  
 Address 608 Union Bank, Clarksburg, W. Va.  
 Farm Harry Straight  
 Acres 26 1/2  
 Lease No. 8933  
 Well (Farm) No. One  
 Serial No. 2398  
 Elevation (SP) 1145  
 Quadrangle Blacksville S.W. 2-3  
 County Marion  
 District Paw Paw  
 Engineer James D. Jeffries  
 Eng. Reg. No. -  
 Date August 4, 1938  
 Scale 1" = 300'

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

WELL LOCATION MAP

File No. MAR-198-A

x 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.

1982

Paw Paw District, Marion County, W. Va.

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

Blacksville S/W 2-3 Quadrangle.

Elevation, 1145' L.

Drilling commenced Feb. 4, 1911; completed, April 1, 1911.

Shot, April, 1911, at 2840'.

Salt water at 1388-1440 and 1450'.

10" casing, 504'; 8 1/2", 1174'; 6", 1767'; all left in.

Coal was encountered at 356-361, 467-474, and 70-73'.

Gas well. Abandonment reported to Dept. of Mines Aug. 3, 1938.

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

	Top.	Bottom.
Fairview (Waynesburg) Coal	70	73
Mapletown (Senickley) Coal	356	361
Pittsburgh Coal	467	474
Line	540	595
Slate	595	620
Sand	620	645
Red rock	645	700
Slate	700	730
Red rock	730	755
Slate	755	780
Red rock	780	800
Sand	800	822
Slate	822	840
Line	840	870
Slate	870	920
Sand	920	955
Slate	955	980
Sand	980	1018
Slate	1018	1024
Sand	1024	1055
Slate	1055	1080
Line	1080	1100
Slate and shells	1100	1270
Sand	1270	1315
Slate and shells	1315	1384
Sand (water, 1388'; water, 1450')	1384	1450
Slate	1450	1456
Sand	1456	1505
Slate	1505	1600
Red rock	1600	1640
Slate and shells	1640	1690
Little Lime	1690	1705
Pencil Cove	1705	1710
Big Lime	1710	1775
Big Injun Sand (gas, 1865-1895')	1775	1920
Slate and shells	1920	2000
Sand	2000	2045
Slate and shells	2045	2275
Gentr Sand	2275	2335
Slate and shells	2335	2360
Fifty-foot Sand	2360	2440
Slate	2440	2460
Thirty-foot Sand	2460	2510

(OVER)

HARVEY STRAIGHT NO. 2398 WELL (Continued).

	Top.	Bottom.
Slate and shells	2510	2705
Gordon Sand	2705	2720
Fourth Sand	2752	2768
5th Sand (gas, 2840')	2834	2851
Total depth		2874

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

301

At-Perm 19011

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

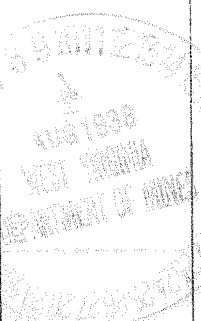
Permit No. ....

Company **Pittsburgh & West Va Gas Company.**  
 Address **Clarksburg, West Va.**  
 Farm **Harry Straight** Acres.....  
 Location (waters) **Blacksville S/W. 2-3**  
 Well No. **2398** Elev. **1145**  
 District **Paw Paw** County **Marion**  
 The surface of tract is owned in fee by.....  
 Address.....  
 Mineral rights are owned by.....  
 Address.....  
 Drilling commenced **February 4th, 1911.**  
 Drilling completed **April 1st, 1911.**  
 Date shot **April 1911** Depth of shot **2840**  
 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 **1388-1440** feet **1450** feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16.....			Size of.....
13.....	<b>504</b>	<b>504</b>	Depth set.....
10.....	<b>1434</b>	<b>1434</b>	Perf. top.....
8 1/4.....	<b>1767</b>	<b>1767</b>	Perf. bottom.....
6 5/8.....			Perf. top.....
5 3/16.....			Perf. bottom.....
3.....			
2.....			
Liners Used.....			

CASING CEMENTED.....SIZE.....No. FT.....Date  
 COAL WAS ENCOUNTERED AT **356** FEET **60** INCHES  
**467** FEET **84** INCHES **70** FEET **36** INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Fairview Coal			70	73			
<del>Round</del> M.T. Coal			356	361			
Pgh. Coal			467	474			
Lime			540	595			
Slate			595	620			
Sand			620	645			
Red Rock			645	700			
Slate			700	730			
Red Rock			730	755			
Slate			755	780			
Red Rock			780	800			
Sand			800	822			
Slate			822	840			
Lime			840	870			
Slate			870	920			
Sand			920	955			
Slate			955	980			
Sand			980	1018			
Slate			1018	1024			
Sand			1024	1055			
Slate			1055	1080			
Lime			1080	1100			
Slate&Shells			1100	1270			
Sand			1270	1315			
Slate&Shells			1315	1384			
Sand			1384	1450	Water	1388'	
Slate			1450	1456	Water	1450'	
Sand			1456	1505			
Slate			1505	1600			
Red Rock			1600	1640			
Slate&Shells			1640	1690			
Little Lime			1690	1705			
Pencil Cave			1705	1710			
Big Lime			1710	1775			
Big Injun			1775	1920	Gas	1865-1895'	
Slate&Shells			1920	2000			
Sand			2000	2045			
Slate&Shells			2045	2275			
Gentz Sand			2275	2335			
Slate&Shells			2335	2360			
Fifty Foot			2360	2440			





Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			2440	2460			
Thirty Foot			2460	2510			
Slate&Shells			2510	2705			
Gordon Sand			2705	2720			
4th. Sand			2752	2768			
5th. Sand			2834	2851	Gas	2831'	
Total Depth				2874'		2840'	

August 3rd, 1938

Date....., 19.....

APPROVED Pittsburgh & West Va Gas Co., Owner

By J. E. Bristol  
(Title)

Record of Well No. 2398 Located on Harry Straight Farm Dec. 7 1910  
 Paw Paw District Marion County W. Va. State  
 Division D. District No. 11 Drilled under Well Order 180  
 Rig built by John Craig Began Jan. 17 1911 Completed Jan. 19 1911  
 Well drilled by Michael Sillette Began Feb. 4 1911 Completed April 1 1911  
 Depth of Well 2874 feet Size of Hole 6 5/8 Producing Gas.

Elev: 1145 Abandoned July 1937

CASED WITH REMARKS

AMOUNT	SIZE	KIND	REMARKS
16'	13"	Wood	Rig reclaimed Sept. 12-1911 # 2466
504'	10"	New	Left all 10. cash in hole for plant pipe Cut 5/8 at 940. 39 joints 786 ft Junk. 9 joints 177 ft Junk 1548 ft Reelud. 404 ft Junk. 1144 Junk Reclaimed June 1938. 55 joints 1103 Junk 1744 ft Junk
1434'	8 1/4"	Old	
1767'	6 5/8"	New	
2874'	3"	"	

COAL VEINS Pgh. 467-474

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Big Runhard					1388	Completed Pluging Aug 31 1928
Sand						
Salt sand						
Mason						
Big Lime	1710	1775		1867		Left 10 cash in hole for plant pipe
Big Dipper	1748	1900		1895		
Sand						for plant
Fifty foot	2275	2335				Completed Pluging
Thin	2360	2440				
Jordan						Sept 15 38
Fourth	2705	2720				
Fifth	2834	2851		2840	-15#	O.O. Seamer
Total Depth		2874				

FIRST PRESSURE TEST IN		CASING	REMARKS
30 Sec.	7	lbs. 15	Well shot with 30qt. in fifth sand. Top of shell at 2840 size 4 1/2" X 10" shell
1 Min.	15	25	
2 "	25	40	
5 "	65	90	
10 "	120	160	
15 "	165	210	
30 "	250	300	June 1918 - 2 W 3" 151,632 <sup>298 48 hrs.</sup>
Rock Pressure		" in	
Taken April 1		1911	
By			

WELL TUBED AND PACKED. *Apr. 6* 1911.

VIZ:- 141 ft. 28.74 ft. 3" tubing New. Retubed 10-25-16.  
 1-6 5/8" X 3 Larkin Anchor Packer. 271  
 8 ft. 158 ft. of anchor. Replaced

FIRST PRESSURE TEST IN		TUBING	REMARKS
30 Sec.	20	3" 6 5/8" X 3"	
1 Min.	40	4	
2 "	70	10	
5 "	150	18	
10 "	260	40	
15 "	340	56	
30 "	460	126	
Rock Pressure 700-12 hrs.		166	
Taken Apr. 6 - 1911.		345	
By		160	
		Oct. 25 - 1916	

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

15 Pcs. Rig Timber \$28.00 Harry Straight.  
 5293 ft. Lumber \$132.25  
 335 ft. " \$6.70 B. F. Straight.  
 Settling Timbers Lumber and Rig Irons from Well No. 2206.  
 Wood work, nails and conductor W. H. Rig & Reel Co.