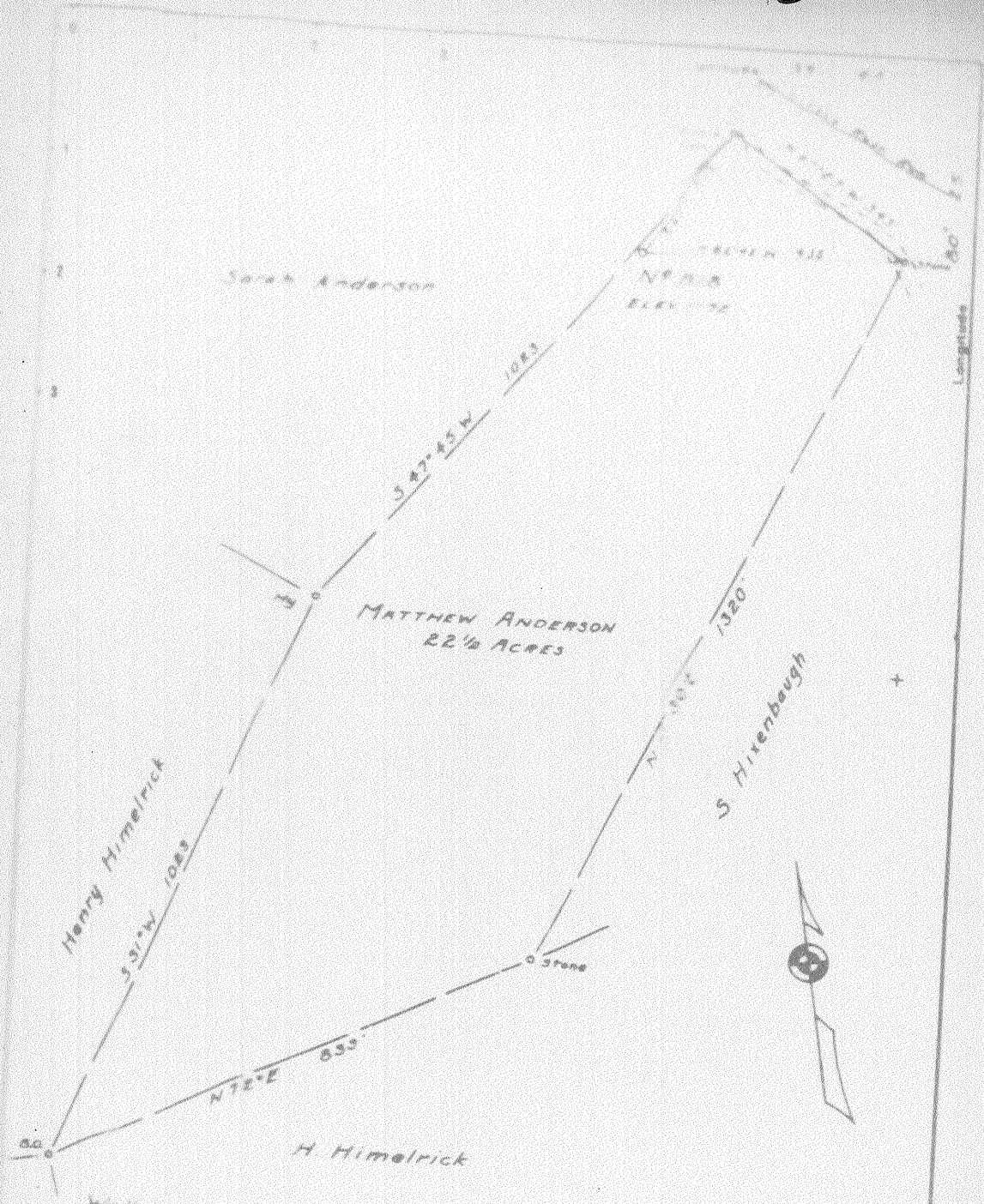


Company - Pittsburgh & W. Va. Gas Co
Address - Pittsburgh Pa

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

30212



Sarah Anderson

MATTHEW ANDERSON
22 1/2 ACRES

Henry Himelrick

H. Himelrick

Well to be abandoned

Company Pittsburgh & W. Va. Gas Co
 Address Pittsburgh Pa

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

WET-212-A

Church District, Wetzel County, W. Va.
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
 Map Loc., Mannington N.W.4-1; surface and minerals owned by
 Mathew Anderson, Hundred, W. Va.

Well completed 1-21-1905.

Elevation, 1172' L.

13" conductor, 16'; 10" casing, 288'; 8 $\frac{1}{2}$ "⁵, 1360'; 6 $\frac{5}{8}$ "⁵, 2250';
 5 $\frac{3}{8}$ "⁵, 3095' reclaimed); 2" tubing, 2298'.Hook wall packer, 6 $\frac{5}{8}$ " x 3, set at 2294'.

Coal was encountered at 875-880 and 965-970'.

Abandonment reported to Dept. of Mines Sept. 11, 1936, & July 27, 1936.

Located 7-15-1904; began drg. 8-13-1904; comp. drg. 1-21-1905.

Well was shot at 3210', with 20 qts.

Gas producer. 6 $\frac{5}{8}$ " hole.

Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.	Thickness.
Conductor	0	16	16
Slate and lime shells	16	150	134
Red rock, soft	150	180	30
Lime, white, hard	180	230	50
Sand, white, hard	230	260	30
Slate and shells, dark	260	320	60
Lime, white, hard	320	400	80
Slate and red rock, soft	400	600	200
Lime, hard	600	875	275
Mapletown (Sewickley) Coal	875	880	5
Lime, hard	880	965	85
Pittsburgh Coal	965	970	5
Lime, hard	970	1030	60
Red rock	1030	1050	20
Slate and lime	1050	1110	60
Red rock	1110	1150	40
Red rock and cave, soft	1150	1360	210
Sand, white, hard	1360	1485	125
Slate, black, soft	1485	1495	10
Sand, dark, hard	1495	1530	35
Slate, dark, soft	1530	1545	15
Sand, white, hard	1545	1655	110
Sand, white, hard	1655	1725	70
Slate, soft	1725	1765	40
Sand, dark, hard	1765	1805	40
Slate, soft	1805	1815	10
Sand, hard	1815	1850	35
Slate, soft	1850	1865	15
Lime and Salt Sand	1865	1995	130
Shells and slate	1995	2085	90
Marton Sand, hard (gas, 2110')	2085	2140	55
Pencil Cave, soft	2140	2160	20
Big Lime, yellow, hard	2160	2230	70
Big Injun Sand (gas, 2300')	2230	2446	216
Unrecorded	2446	2894	448
50-Ft. Sand	2894	2976	84
Unrecorded	2976	2981	5
30-Ft. Sand	2981	3003	22
Unrecorded	3003	3060	57

(OVER)

M. ANDERSON NO. 1818 WELL (Continued).

	Top.	Bottom.	Thickness.
Gorden Stray Sand	3060	- 3094	34
Unrecorded	3094	- 3096	2
Gorden Sand (gas, 3100'; oil, 3131')	3096	- 3143	47
Unrecorded	3143	- 3166	23
4th Sand (oil, 3207')	3166	- 3210	44
Unrecorded	3210	- 3220	10
Total depth		3220	

103-212A

Matthew Anderson No. 1-1818 Well (1D)

Church Dist., Wetzel Co., W. Va.; on south side of Church Fork of Fish Creek opposite mouth of Little Rush Run and 1.8 miles S 75° E of Hundred; completed Jan. 21, 1905; by Pittsburgh & West Virginia Gas Co.; elevation, _____.

	Top. Feet.	Bottom. Feet.
Conductor	0	16
Slate and lime shells	16	150
Red rock, soft	150	180
Lime, white hard	180	230
Sand, Hundred, white, hard	230	260
Slate and shells, dark	260	330
Lime (sand?), <u>Lower Marietta?</u> white, hard.	320	400
Slate and red rock, soft	400	600
Lime (and sandy shale?), hard	600	675
Coal, <u>Mauletown, Sewickley</u>	675	880
Lime, hard	880	905
Coal, <u>Pittsburgh</u>	935	970
Lime, hard	970	1030
Red rock	1030	1050
Slate and lime	1050	1110
Red rock	1110	1150
Red rock, soft (cave)	1150	1330
Sand, <u>Little Dunkard, Buffalo</u> , white, hard.	1330	1485
Slate, black, soft	1485	1495
Sand, <u>Big Dunkard, Mahoning</u> , dark, hard...	1495	1530
Slate, dark, soft	1530	1545
Sand, <u>Burning Springs, Upper Freeport</u> , white, hard	1545	1655
Gas Sand, <u>Lower Freeport</u> , white, hard	1655	1725
Slate, soft	1725	1765
Sand, <u>Second Cow Run, Horsepod</u> , dark, ..	1765	1805
Slate, soft	1805	1815
Sand, <u>Second Cow Run, Horsepod</u> , hard	1815	1850
Slate, soft	1850	1865
Lime and sand, <u>Salt, Upper Conocoanessing</u>	1865	1995
Shells and slate	1995	2085
Sand, <u>Maxton</u> , hard (gas, 2110')	2085	2140
Slate, <u>Pencil Cave</u> , soft	2140	2160
Big Lime, yellow, hard	2160	2230
Sand, <u>Big Injun</u> (gas, 2300'; strong).....	2230	2311
Total depth		2311

10" casing, 288'; 8" casg., 136'; 6 1/2" casg., 2340'.
 Big Injun Sand gas well; also produced a little
 Big Injun Sand oil for 5 or 6 years.

1 Min.	lbs.	Well and pack 20 ft. in length
2 "	"	Box of shells 3210
5 "	"	Hole bridged 400 ft. off bottom
70 "	"	May 1916 - 5W2" = 105,792 106-48 hrs.
45 "	"	June 1917 - 4W1" = 23,640 100-48 hrs.
30 "	"	June 1918 - 3W2" = 83,040 70-48 hrs.
Rock Pressure	" in	
Taken	19	
By		

WELL TUBED AND PACKED June 7 1911

VIZ: - 3220 ft. 2" tubing old. Reclaimed June 15-1911
 1-6 5/8 X 3 Heater Anchor Packer
 159 ft. 300 ft. 2" below packer

(162) ft. - 3215 ft. 2" tubing old. Reclaimed 5/18/13
 Used Sept 9-1911 } 1 Wire line pumping outfit. Retubed 5/12/13.

FIRST PRESSURE TEST IN		TUBING	REMARKS
30 Sec.	18	lbs. 11 7/8" 2298 of 2"	Used 7 ft. 14 1/4 ft. of 4" liner.
1 Min.	24	" 1-6 5/8 X 3 H.W. Packer.	2-5 3/16 X 4" Heater Pipe Packers.
2 "	31	" 1-4' of 3" anchor	Top of liner 3036.
5 "	58	" 1-2" R+L.	Bot. of liner 3180.
10 "	87	"	
15 "	105	"	
30 "	110	"	
Rock Pressure	121	" in 15 hrs.	
Taken	9-26-17	19	
By	S. J. B.		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Big timbers from D. K. Lemon \$ 25 00
 Lumber from Mrs. Ross \$ 160 00
 Big Irons from Pkby Rig + Reel Co.
 Casing from South Chester Tube Works
 9-26-17 - 2318 of 2" and 4' of 3".