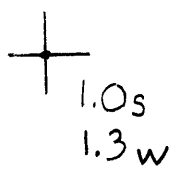


39° 40' 00"

Latitude

80° 25' 00"

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Pittsburgh & WV Gas

Farm John S Wade #1780

15' Quad _____
(sec.)

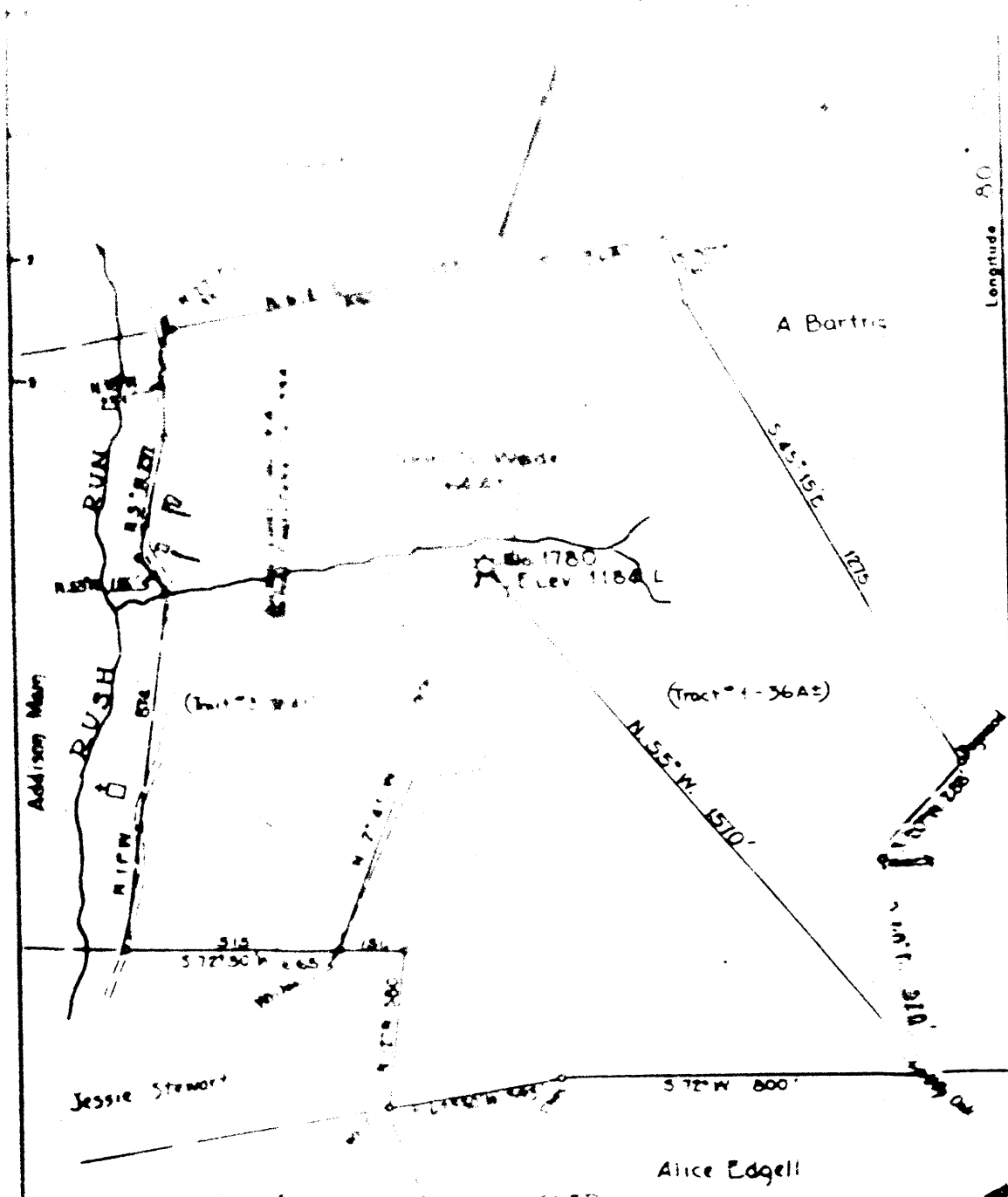
7.5' Quad Hundred

District Church

WELL LOCATION PLAT

County 103 Permit 30201

Longitude 90



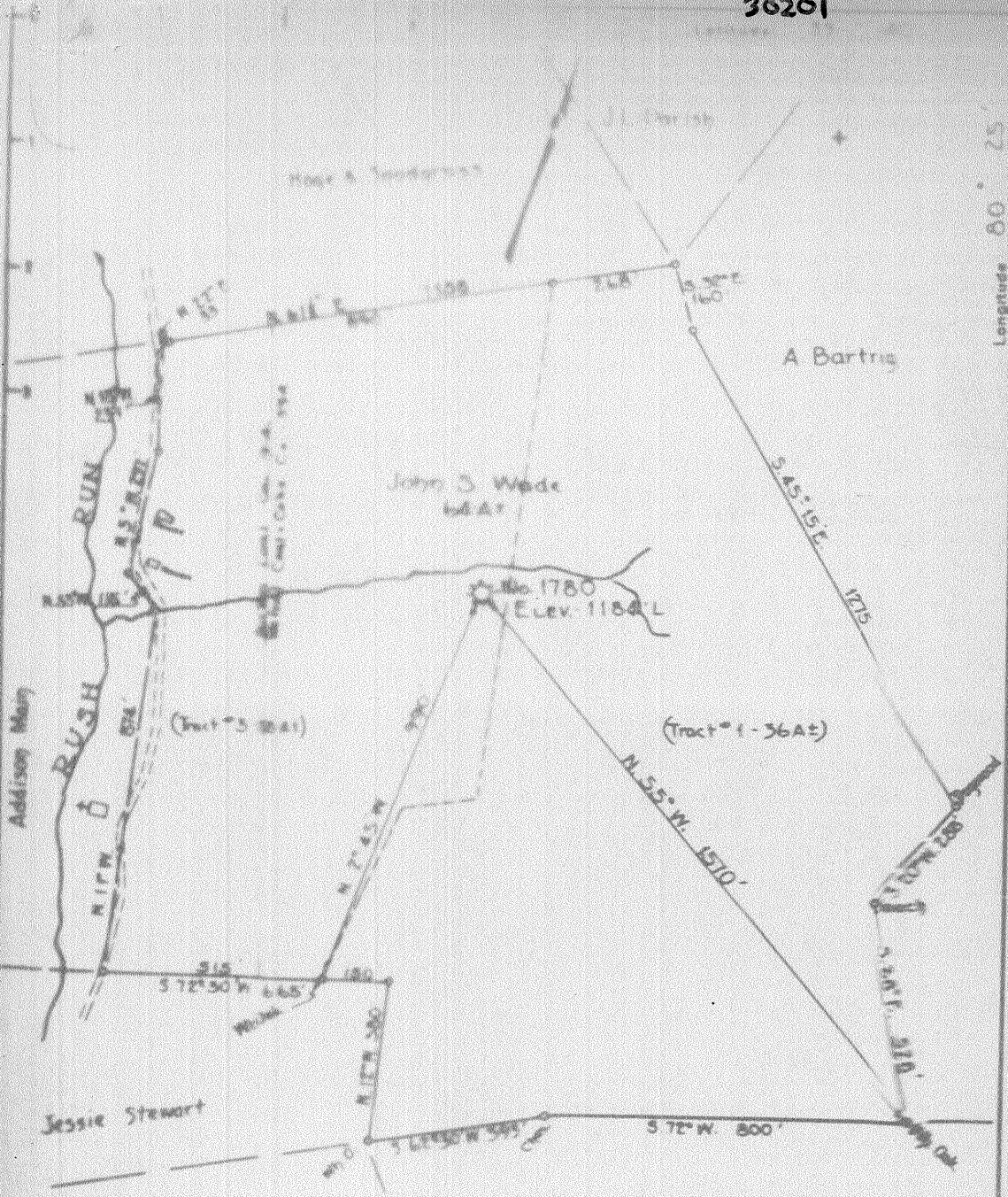
LOCATION OF WELL TO BE ABANDONED

Company PITTSBURGH & WVA GAS CO.
 Address UNION BANK BLDG., CHARLESTON, W. VA.
 Form JOHN D. WADSWORTH
 Tract No. 1780

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

30201

Longitude 80° 25'



LOCATION OF WELL #1780 TO BE ABANDONED

Company PITTSBURGH & WVA GAS CO.
 Address UNION BANK BLDG., CLARKSBURG, WVA
 Farm JOHN S. WADE
 Tract Acres 64.2 Lease No. 347A

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

WELL LOCATION

WET-201-A

Church District, Wetzel County, W. Va.

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

On 65 acres (Map Loc. Mann., N.W.3-2-4); surface owned by Mary Kearns, Burton, W. Va.; and mineral rights, 1/3 by Mary Kearns, Burton, W. Va., 1/3 by Gladys Taylor, Burton, W. Va., and 1/3 by Armand V. Wade, Hundred, W. Va.

Well was completed March 28, 1904.

Elevation, 1184' L.

13" conductor, 16'; 10" casing, 560' (reclaimed); 8 $\frac{1}{2}$ "⁵, 1343' (reclaimed); 6 $\frac{5}{8}$ "⁵, 2130'.

Coal was encountered at 815-820 and 920-926'.

Abandonment reported to Dept. of Mines June 12, 1936.

Located 6-8-1904?; began drg. 1-21-1904; comp. drg. 3-28-1904.

Well was not shot. 6 $\frac{5}{8}$ " hole.

	Top.	Bottom.	Thickness.
Clay	0	16	16
Slate and lime	16	60	44
Slate, lime, and sand	60	815	755
Mapletown (Sewickley) Coal	815	820	5
Lime, hard	820	920	100
Pittsburgh Coal	920	926	6
Slate and lime	926	990	64
Red rock, soft	990	1025	35
Slate and red rock	1025	1193	168
Lime, hard	1193	1212	19
Slate, soft	1212	1232	20
Red rock, soft	1232	1320	88
Red rock, soft	1320	1335	15
Sand	1335	1343	8
Slate	1343	1355	12
Lime, black	1355	1369	14
Slate	1369	1406	37
Sand, white, soft	1406	1426	20
Slate, dark	1426	1455	29
Big Dunkard Sand, hard	1455	1530	75
Slate, dark, soft	1530	1543	13
Lime, light, hard	1543	1565	12
Slate, black, soft	1565	1580	15
Sand, white, soft	1580	1635	55
Slate and lime	1635	1740	105
Sand, hard	1740	1760	20
Slate and lime	1760	1855	95
Salt Sand, hard	1855	1917	62
Slate and lime, hard	1917	1955	38
Red rock, soft	1955	2005	50
Slate and lime shells	2005	2062	57
Maxton Sand (gas, 2067')	2062	2112	50
Pencil Cave	2112	2117	5
Big Lime, white, hard	2117	2175	58
Big Injun Sand (gas, 2190')	2175	2400	225
Slate, white	2400	2410	10
Sand, white	2410	2425	15
Slate and shells	2425	2475	50
Squaw Sand, hard	2475	2550	75
Slate, soft	2550	2555	5
Lime, hard	2555	2620	65

(OVER)

JOHN S. WADE NO. 1780 WELL (Continued).

	Top.	Bottom.	Thickness.
Slate and shells	2620	- 2670	50
Lime, hard	2670	- 2720	50
Slate, soft	2720	- 2740	20
Lime, hard	2740	- 2800	60
Slate and shells	2800	- 2830	30
Pink rock	2830	- 2835	5
Slate, white	2835	- 2840	5
Gantz Sand, hard	2840	- 2845	5
Slate	2845	- 2882	37
50-Ft. Sand, hard	2882	- 2892	10
Slate and shells, white	2892	- 2943	51
30-Ft. Sand, hard (gas, 2958')	2943	- 2966	23
Red rock	2966	- 2971	5
Sand, hard	2971	- 3008	37
Slate	3008	- 3034	26
Gordon Sand	3034	- 3092	58
Slate	3092	- 3113	21
4th Sand	3113	- 3147	34
Slate and shells	3147	- 3309	162
Bayard Sand (gas, 3310')	3309	- 3311	2
Slate and shells	3311	- 3380	69
Lime	3380	- 3410	30
Slate	3410	- 3415	5
Lime	3415	- 3425	10
Slate	3425	- 3491	66
Total depth		3491	

Record of Well No. 1780 Located on John S. Wade Farm June 8 1903
 Church District Wetzel County W. Va. State
 Division D" District No. 11 Drilled under well Order
 Rig built by Rice Bros. Began June 8 1903 Completed July 9 1903
 Well drilled by Brook Bros. Began Jan. 21 1904 Completed Mar. 28 1904
 Depth of Well 3491 feet Size of Hole 6 5/8 Producing Gas
 Elev: 1184

CASED WITH

REMARKS

AMOUNT	SIZE	KIND
16'	13"	Wood
660'	10"	Old
1343'	8 1/4"	"
2130'	6 7/8"	New
2146	5"	"

Reclaimed Oct. 14-1904
 Reclaimed Mar. 15-1926.

COAL VEINS Mapletown 815-820 - Pgh. 920-928.

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER
Big Run hard	1455	1530			
Madison sand	2035	2110			
Big Lime	2117				
Big Limer	2188	2400		2203	
Spruce sand	2406	2425			
Sandy "	2840	2846			
Fifty foot "	2882	2892			
Gordon strag	2925	3008		2958	
Gordon sand	3030	3092	3070		
Fourth "	3112	3146			
Fifth "	3310	3313		3310	
Total Depth.		3491			

Removed three times.

Mar. 3, 1927.
 W.O. 915 For Cl. out.
 Began Cl. out. Mar. 4-1927
 Completed " " June 13-1927.
 W.O. 7587 For cleaning out and
 taking
 Hole bridged at 2400 ft.
 Well plugged
 June 1936.

FIRST PRESSURE TEST IN 3" CASING

30 Sec.	20	lbs.	6 5/8 Cag.
1 Min.	30	"	1/2 min. 0
2 "	40	"	2 " 12 3/4
5 "	70	"	3 " 1
10 "	140	"	4 " 1
20 "	240	"	5 " 1 1/2
30 "	320	"	10 " 3
Rock Pressure		" in	30 " 8
Rock Pressure		" in	60 " 14

Test 5-12-36.
 Taken Mar. 27-1904, 5-12-36.
 By

June 1917 .9 W 2" 143,040 206-48 lbs.
 June 1918 .3 W 2" 83,040 180-48 lbs.

WELL TUBED AND PACKED Apr. 23 1904
 VIZ:- 2146 ft. 3" tubing new.
 Retained

FIRST PRESSURE TEST IN 3" TUBING

30 Sec.	60	lbs.
1 Min.	80	"
2 "	100	"
5 "	175	"
10 "	295	"
20 "	400	"
30 "		"
Rock Pressure	590	" in 12 lbs.
Taken	Apr. 23	1904

By

REMARKS

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Timbers from, J. S. Wade
 Lumber " J. W. Carney
 Irons " Phil. Riv. & Rod Co.
 Casing " South Chester Tube Wks.