

34° 35' 00"

Latitude

Longitude

80° 37' 50"

+ 2.61S  
53W

**Topo Location**

7.5' Loc. \_\_\_\_\_ 15' Loc. 2.61S  
\_\_\_\_\_ (calc.) 2.75W

Company P.H.s + WV Gas Co

Farm LJ Lacock #1650

15' Quad Littleton SC  
(sec.)

7.5' Quad Pine Grove

District GRANT

**WELL LOCATION PLAT**

County 103 Permit 30030

1952

1952

1952

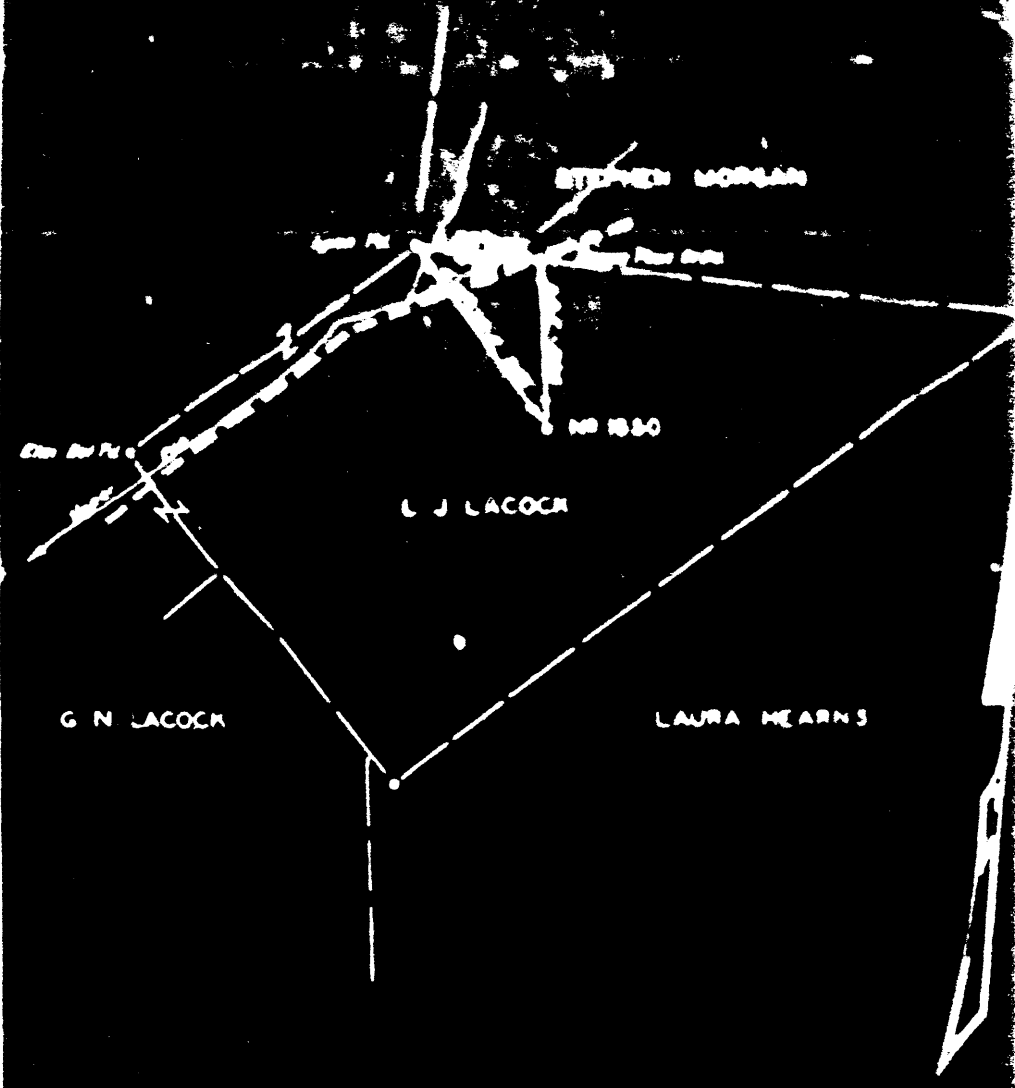
1952

1952

1952

30030

PROPERTY OF THE UNITED STATES GOVERNMENT  
LIT. S. 2. 0-2  
JULY 7 20  
U.S. GEOLOGICAL SURVEY



ENGINEER'S CERTIFICATE

I, THE ENGINEER HEREBY CERTIFY THAT THIS MAP IS CORRECT AND SHOWS ALL THE INFORMATION TO THE BEST OF MY KNOWLEDGE AND BELIEF AT THE DATE OF THE SURVEY AND THAT THE BOUNDARIES SHOWN ARE THE RESULT OF THE SURVEY AND NOT OF ANY OTHER SOURCE.

*[Handwritten Signature]*

Grant District, Wetzel County, W.Va.

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

Abandoned under permit Wet-30.

On 414.5 acres, surface and minerals owned by Andrew S. Leeck, et al., Atty.-in-fact, R. F. D. No. 4, Box 174, Millvale Branch, Pittsburgh, Pa.

Well completed Oct. 13, 1898.

Elevation, 1073' L.

13" conductor, 16'; 10" casing, 321'; 8", 1286'; 6", 2003'; 5", 2037'.

Coal was encountered at 301-306 and 728-.... (no record).

Abandonment reported to Dept. of Mines July 12, 1930.

Located, July 19, 1898; started drilling, Aug. 24, 1898; completed, Oct. 13, 1898. Gas well, Gordon Sand.

Well was not shot. 5 1/2" hole.

Record to RCF from Mrs. Griffith Sept. 10, 1938.

	Top.	Bottom.	Thickness.
Lime, white, hard	301	- 361	60
Slate, black, soft	361	- 401	40
Sand, white, soft	401	- 416	15
Lime, dark, hard	416	- 506	90
Slate, black, soft	506	- 512	6
Lime, white, soft	512	- 578	66
Slate, white, hard	578	- 608	30
Slate, black, hard	608	- 673	65
Lime, white, hard	673	- 753	80
Slate, black, soft	753	- 773	20
Lime, white, hard	773	- 798	25
Slate, white, soft	798	- 818	20
Lime, soft	818	- 828	10
Slate, black, soft	828	- 833	5
Lime, white, hard	833	- 845	12
Red rock, soft	845	- 920	75
Sandrock, hard	920	- 965	45
Red rock, soft	965	- 1075	110
Lime, white, hard	1075	- 1113	38
Slate, black, soft	1113	- 1133	20
Red rock, soft	1133	- 1173	40
Slate, black, soft	1173	- 1223	50
Lime, white, hard	1223	- 1281	58
Sand, white, hard	1281	- 1341	60
Slate, dark, soft	1341	- 1431	90
Lime, white, hard	1431	- 1460	29
Slate, black, soft	1460	- 1465	5
Gas Sand, white, hard	1465	- 1500	35
Slate, white, soft	1500	- 1515	15
Salt Sand, hard	1515	- 1610	95
Slate, black, soft	1610	- 1670	60
Maxton Sand, white, hard	1670	- 1788	118
Slate, black, soft	1788	- 1843	55
Red rock, soft	1843	- 1853	10
Sand, white, hard	1853	- 1858	5
Lime, white, hard	1858	- 1918	60
Slate, black, soft	1918	- 1948	30
Lime, dark, hard	1948	- 1988	40
Slate, black, soft	1988	- 2000	12

(OVER)

L. J. LACOCK NO. 1678 WELL (Continued).

	Top.	Bottom.	Thickness.
Lime, white, hard	2000	- 2060	60
Big Injun Sand, white, hard	2060	- 2240	180
Slate, dark, soft	2240	- 2260	20
Squaw Sand, white, hard	2260	- 2300	40
Slate-Shells, hard	2300	- 2400	100
Sand, white, hard	2400	- 2430	30
Slate, dark, soft	2430	- 2475	45
Shells	2475	- 2535	60
50-Ft. Shells	2535	- 2605	70
Slate, dark, soft	2605	- 2791	186
Sand, white, hard	2791	- 2811	20
Gordon Stray Sand, hard	2811	- 2831	20
Gordon Sand, hard (gas, 2840')	2831	- 2851	20
5th Sand, shells	2851	- 2945	94
Slate, black, soft	2945	- 2995	50
Total depth		2995	