



ENGINEER CERTIFICATE

I, the undersigned, hereby certify that this plan is correct and shows all the information to the best of my knowledge and belief, required by the oil and gas mapping act, the Mining Laws of West Virginia.

T.S. Hanney
 Engineer

Faw Paw District, Marion County, W. Va.

By Owens-Illinois Glass Co., Gas Dept., Charleston, W. Va.

On 51 acres, surface owned by L. A. Brock Heirs, Rivesville, W. Va.,
and coal rights by The Consolidation Coal Co., Fairmont, W. Va.

Well was completed Dec. 10, 1924.

Elevation, 1015' L.

16" conductor, 16'; 10" casing, 437'; 8½", 1090'; 6-5/8", 1662';
2" tubing, 1764'.

Gas anchor packer, 2 x 6-5/8, set at 1668'.

Coal was encountered at 240-248 and 367-373'.

10" casing cemented in through Pittsburgh Coal from 317 to 437'.

Packer, all 2" tubing, and 926' of 8½" casing were removed in 1930.

Abandonment reported to Dept. of Mines Oct. 26, 1933.

Well was shot at 2218-2230 and 1719-1730'.

Salt water at 1282'. Gas well.

MAR-81-A

	Top.	Bottom.	Thickness.
Slate and shells	0	240	240
Mapletown (Sewickley) Coal	240	248	8
Lime and shells	248	367	119
Pittsburgh Coal	367	373	6
Shale and shells	373	703	330
Sand (gas, 708-710'; blew out)	703	725	22
Slate and lime shells	725	925	200
Sand	925	940	15
Shale	940	980	40
Sand	980	1010	30
Shale	1010	1020	10
Sand	1020	1100	80
Shale and lime shells	1100	1165	65
Sand	1165	1232	67
Shale	1232	1255	23
Third Salt Sand (hole full water, 1282-1295')	1255	1430	175
Shale and shells	1430	1652	222
Big Lime	1652	1715	63
Big Injun Sand (gas, 1721-1731')	1713	1735	20
Red rock	1735	1737	2
Slate	1737	1742	5
Lime, hard	1742	1764	22
Total depth (1924)		1764	
DRILLED DEEPER (1930):			
Big Injun Sand, gray, hard	1764	1859	95
Slate, gray, soft	1859	1874	15
Lime, gray, hard	1874	1881	7
Slate and lime shells, dark, medium	1881	1903	22
Sand, white, hard	1903	1978	75
Slate and shells, dark, medium	1978	2047	69
Lime, white, hard	2047	2113	68
Slate and shells, black, soft	2113	2141	28
Sand, dark, hard	2141	2165	24
Slate and shells, dark, medium	2165	2202	37
Gantz Sand, gray, medium and hard (gas at 2225')	2202	2268	66
Slate, gray, soft	2268	2269	1
50-Ft. Sand, gray, hard	2269	2288	19
Total depth		2288	