

LATITUDE 38° 55'

3.935
+ 3.17 W

LONGITUDE 91° 45'

7.5 OGIS topo location

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

Company _____ ?

Farm _____ S.L. Barber

Quad _____

County _____ Jackson

District _____ Union ?

WELL LOCATION MAP

File No. 035-70008

42 in 1911 WUGES

Jackson County Report #47
on maps.

Union
.....District, Jackson County, W. Va.
1 mi. S. of Cottageville, N. side of Mill Creek.
Den P. Gist, authority.
Elevation, 565'.

	Top.	Bottom.
Clay	0	45
Gravel	45	57
Waynesburg Sand	57	77
Waynesburg Coal	77	80
Fire clay	80	84
Gray shale	84	94
Hard limestone	94	95
Gray shale	95	99
Red shale	99	149
Gray shale, with streaks of limestone	149	159
Soft gray sandstone	159	169
Limestone, hard	169	179
Blue shale and sandstone (salt water, 186')	179	203
Blue slate	203	213
Red and blue shale	213	263
Blue slate	263	333
White sand, Pittsburgh	333	363
Coal and fire clay (Pittsburgh)	363	367
Red shale	367	393
Blue shale	393	413
Blue slate	413	528
Blue sandstone	528	533
Gray shale and slate	533	583
Blue sandstone	583	593
Slate	593	598
Slate with coal, Bakerstown	598	618
Blue sandstone	618	653
Red shale	653	663
Sandstone, (Cow Run), very hard	663	703
Black slate	703	713
Gray and black shale	713	778
Sand	778	878
Sand	878	943
Blue and gray sand	943	1037
Black shale	1037	1070
Gray and black slate, mixed with coal	1070	1075
Blue sandstone	1075	1085
Black slate	1085	1098
Coal, Lower Kittanning	1098	1105
Slate	1105	1153
Sand	1153	1166
Slate	1166	1180
Black shale	1180	1182
Coal	1182	1183
Salt Sand	1183	1233
Black sand, mixed with lime	1233	1329
Gray sand	1329	1379
Brown shale	1379	1385
Black sand, with streaks of lime	1385	1433
Slate	1433	1545

(OVER)

S. L. BAISER NO. 1 WELL (Continued).

	Top.	Bottom.
White lime	1545	- 1645
Sand	1645	- 1650
Big Injun Sand	1650	- 1776
Unrecorded	1776	- 2255
Berea Sand	2255	- 2275