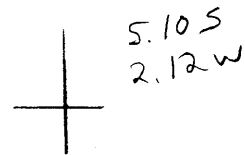


LATITUDE 38° 55'

LONGITUDE 82° 05'



7'5 OGIS topo location

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

Company _____ ?

Farm Wagner Well

Quad _____

County Mason

District Lewis

WELL LOCATION MAP

File No. 053-70013

#3 in Mason County
Report

70013

.....District, Mason County, W. Va.

Drilled in 1909 by local company.

Record furnished by Mr. L. Shiflet, Point Pleasant, W. Va.

Located near Point Pleasant (3/4 mi. east.

Elevation, 615' B.

About 1/2 mi. west of the well, above the B. & O. R. R. depot

(R. R. level, 590'), the Pittsburgh Coal horizon comes at elevation 645-655' above which is 75' of massive sandstone.

Below the coal comes 7' of red shale; 2' of limestone;

7' of sandy shale; 8' of dark-brown shale; 6' of blue shale;

and 25' of sandstone and shale, to railroad level. (CHK)

	Top.	Bottom.
Sand and gravel	0	12
Red rock	148	160
Lime and fire clay	160	180
Sand	180	200
Red rock	200	280
Fire clay, slate, shale	280	320
Sand	320	335
Shale, brown	335	440
Slate, black	440	480
Sand	480	510
Slate	510	540
Coal	540	546
Slate	546	560
Sand	560	600
Slate	600	630
Sand	630	690
Coal	690	694
Sand (some water)	694	720
Sandstone, broken	720	860
Slate	860	880
Sand (at 900' the hole filled full of water; water cased off)	880	910
Slate	910	975
Sand	975	990
Big Lime	990	1100
Keener Sand	1100	1110
Big Injun Sand ("Impure")? (at 1160' hole full of water)	1110	1240
Slate	1240	1260
Sand and lime	1260	1275
Sand and lime shells	1275	1660
Berea Sand (in the Berea we got plenty of water to drill with)	1660	1683
Slate, to bottom	1683	2224

3

Lewis
District, Mason County, W. Va.
 Near Point Pleasant. ($\frac{3}{4}$ mi. E.)
 Drilled in 1909 by a local company.
 Record furnished by Mr. L. Shiflet, Point Pleasant, W. Va.
 Elevation, 615' B.

	Top.	Bottom.
Sand and gravel	0	12
Red rock	12	160
Lime and fire clay	160	180
Sand	180	200
Red rock	200	280
Fire clay, slate, shale	280	320
Sand	320	335
Shale, brown	335	440
Slate, black	440	480
Sand	480	510
Slate	510	540
Coal	540	546
Slate	546	560
Sand	560	600
Slate	600	630
Sand	630	690
Coal	690	694
Sand, some water	694	720
Sandstone, broken	720	860
Slate	860	880
Sand (at 900' the hole filled full of water; water cased off)	880	910
Slate	910	975
Sand	975	990
Big Lime	990	1100
Keener Sand	1100	1110
Big Injun Sand ("impure?") (hole full of water, 1160')	1110	1240
Slate	1240	1260
Sand and lime	1260	1275
Sand and lime shells	1275	1660
Berea Sand (in the Berea we got plenty of water to drill with)	1660	1683
Slate, to bottom	1683	2224

WAGONER NO. 1 WELL.

Lewis District, Mason County, W. Va.

Well was drilled in 1909, by a local company, and the record furnished by Mr. L. Shiflet, of Point Pleasant.

	Thickness.	Depth.
Sand and gravel	12	12
Red rock	148	160
Lime and fire clay	20	180
Sand	20	200
Red rock	80	280
Fire clay, slate, shale	40	320
Sand	15	335
Shale, brown	105	440
Slate, black	40	480
Sand	30	510
Slate	30	540
Coal	6	546
Slate	14	560
Sand	40	600
Slate	30	630
Sand	60	690
Coal	4	694
Sand (some water)	26	720
Sandstone, broken	140	860
Slate	20	880
Sand	30	910
(At 900' the hole filled full of water. Water ceased off)		
Slate	65	975
Sand	15	990
Big lime	110	1100
"Keener Sand"	10	1110
Impure sand (at 1160', hole full water)	130	1240
Slate	20	1260
Sand and lime	15	1275
Sand and lime shells	385	1660
Berea Sand (in the lower we get plenty of water to drill with)	23	1683
Slate, to bottom	541	2224

NOTE: This well is located about $\frac{3}{4}$ mile east of Point Pleasant, at an elevation of 615' A. T. (anemoid).

In the railroad cut $\frac{1}{2}$ mile west of this hole, above the B&O R Depot, the Pittsburgh Coal occurs 65 feet above level of railroad, in a section measured by C. E. Krebs.