

LATITUDE

LONGITUDE

7'5 OGIS topo. location

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

Company W.G. Mendonhall

Farm Curtis, Roy et Al

Quad _____

County Logan

District _____

WELL LOCATION MAP

File No. 045-70003

Logan.....District, Logan County, W. Va.

Completed in 1891.

Obtained by W. C. Mendenhall.

On Lowel Fork of Pigeon Creek.

Tools lost.

Record from U. S. Geological Survey, April 8, 1939.

	Thickness.	Depth.
Drift	10 -	10
Sand, dark-gray	30 -	40
Slate, black	56 -	96
Coal, No. 3?	5 -	101
Sand, light-gray	73 -	174
Slate, black	24 -	198
Coal, No. 1?	4 -	202
Sand, white	50 -	252
Shale	75 -	327
Slate, black	85 -	412
Sand, white	15 -	427
Slate, black	20 -	447
.....	253 -	700
Sand, white	320 -	1020
Slate, black	9 -	1029
Sand, white	14 -	1043
Slate, black	5 -	1048
Sand	171 -	1219
Shale, black	5 -	1224
Coal?	4 -	1228
Sand, white	10 -	1238
Slate, black	8 -	1246
Sand, white	129 -	1375
Slate, black	2 -	1377
Sand	101 -	1478
Limestone	10 -	1488
Slate, gray	(20?) 30 -	1508
Red rock	3 -	1511
Sand, gray	20 -	1531
Slate, gray	19 -	1550
Red rock	20 -	1570
Slate, black	140 -	1710
(Tools lost)		

B.....District, Logan County, W. Va.
 Laurel Gas Co. leases.
 Authority, Prof. John F. Carll.
 Well abandoned.

	Top.	Bottom.
Conductor	0	10
Sandstone, dark-gray	10	40
Slate, black	40	96
Coal	96	101
Sandstone, light-gray	101	174
Slate, black	174	198
Coal	198	202
Sandstone, white	202	252
Shale	252	327
Slate, black	327	412
Sandstone, white	412	427
Slate, black	427	447
(?)	447	700
Sandstone, white	700	1020
Slate, black	1020	1029
Sandstone, white	1029	1043
Slate, black	1043	1048
Sandstone, white (salt water)	1048	1128
Sandstone, dark-gray	1128	1148
Sandstone, white	1148	1219
Shale, black	1219	1224
Coal?	1224	1228
Sandstone, white	1228	1238
Slate, black	1238	1246
Sandstone, white	1246	1375
Slate, black	1375	1377
Sandstone, white (5-5/8" casing, 1377')	1377	1390
Sandstone, blue	1390	1430
Sandstone, white	1430	1450
Sandstone, blue	1450	1465
Sandstone, gray	1465	1478
Lime	1478	1488
Slate, gray	1488	1508
Red rock	1508	1511
Sandstone, gray	1511	1531
Slate, gray	1531	1550
Red rock	1550	1570
Slate, black, to bottom	1570	1710