

LATITUDE

38°00

15'
865
3.76W



57°18

LONGITUDE

7.5 OGIS topo location

7.5' loc _____

15' loc .865
(center) 3.76W

#40 on slope of 1915 County Report

Company Big Creek Development

Farm J. M. Bennett I

Quad Logan (15')

County Boone

District Washington

WELL LOCATION MAP

File No. 005-70002 Byfarm

Washington.....District, Boone County, W. Va.
 At Greenview. *El. 750' B - Big Creek Dr. S - Completed 12/1913*
 Record furnished by J. G. Weiler, of Weiler Brothers,
 Huntington, W. Va., Jan. 7, 1914.

	Top.	Bottom.
Alluvium	0	19
Sand	19	55
Lime	55	100
Coal	100	104
Fire clay	104	108
Slate and lime shells	108	220
Sand	220	320
Slate	320	330
Sand	330	515
Brown shale	515	610
Salt Sand	610	990
Slate	990	1020
Lime, black	1020	1065
Red rock and lime shells	1065	1113
Red rock	1113	1138
Sand	1138	1166
Red rock	1166	1208
Lime, black	1208	1240
Red rock	1240	1272
Sand (Maxton)	1272	1337
Lime (Big Lime)	1337	1637
Big Injun Sand (red)	1637	1677
Slate and shells	1677	2081
Shale, (Brown)	2081	2105
Berea Sand	2105	2136
Slate and shells, to bottom	2136	2705

J. M. Bennett No. 1 Well Record (40).

005-70002

Washington District, 0.25 mile south of Greenview P. O., on east side of Spruce Fork of Coal River; authority, Yawkey and Freeman; completed, December, 1913; elevation, 765' B.

	Thickness Feet.	Total Feet.
Alluvium	19	19
Sand	36	55
Lime	45	100
Coal, Eagle	4	104
Fire clay.....	4	108
Slate and lime shells.....	112	220
Sand	100	320
Slate	10	330
Sand	185	515
Brown shale.....	95	610
Sand, Salt	380	990
Slate	30	1020
Lime, black.....	45	1065
Red rock and lime shells.....	48	1113
Red rock.....	25	1138
Sand	28	1166
Red rock.....	42	1208
Lime, black.....	32	1240
Red rock.....	32	1272
Sand, Maxton	65	1337
Lime, Big Lime	300	1637
Sand, Big Injun	40	1677
Slate and shells.....	404	2081
Shale, brown.....	24	2105
Sand, Berea	31	2136
Slate and shells to bottom.....	569	2705

Dry hole; well abandoned.

The above well is located 2.75 miles almost due south from the J. M. Hopkins No. 1 well (38), and the top of the Big Lime has dipped in that distance from 186 feet below tide in well (38) to 672 feet below tide in well No. 40, a descent of 486 feet, or more than 175 feet per mile.