

LATITUDE 38° 15' 00''

81° 57' 38''

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.115</u>	15' loc	<u>2.115</u>
	<u>1.97W</u>	(calc.)	<u>4.24W</u>

Company Big Creek Development Co

Farm L. E. Holstein 2

Quad Madison (NW) 15'
Griffithville 7.5'

County Lincoln

District Union

WELL LOCATION MAP

File No. 043-70121

524 in 1913 WVGES
Lincoln County Report

B 1212 Co. Report

Union District, Lincoln County, W. Va.
 Big Creek Development Co.
 1/2 mile north of Sugartree.
 Elevation, 955'.

	Top.	Bottom.	Thickness.
Soil	0	- 14	14
Red rock	14	- 30	16
Lime	30	- 114	84
Shale	114	- 144	30
Slate and shell	144	- 370	226
Sand (show of gas at 640')	370	- 700	330
Slate	700	- 880	180
Sand	880	- 930	50
Slate	930	- 1020	90
Lime	1020	- 1050	30
Salt Sand (hole filled with water at 1140')	1050	- 1725	675
Black lime	1725	- 1758	33
Pencil Cave	1758	- 1762	4
White lime (gas at 1890')	1762	- 1950	188
Big Injun Sand	1950	- 2015	65
Berea shale	2015	- 2458	443
Berea Sand (oil) (gas in top)	2458	- 2479	21
Slate	2479	- 2488	9