

LATITUDE

38° 15' 00"

81° 57' 30"

LONGITUDE



7'5 OGIS topo location

7.5' 10c	<u>1.51s</u>	15' 10c	<u>1.51s</u>
	<u>1.52w</u>	(calc.)	<u>3.79</u>

Company Big Creek Development Co

Farm Octavia Hager 2

Quad Arifithwell

County Lincoln

District Duval

Madison (NW)-15'

WELL LOCATION MAP

File No. 043-70114

#296 in 1913 WUGES

Lincoln County Report

*S. J. 197 Co. Rep.*

Duval District, Lincoln County, W. Va.  
Big Creek Development Co.  
1/2 mile west of Yawkey.  
Elevation, 1050'.

	Top.	Bottom.	Thickness.
Soil and sand	0	- 15	15
Slate	15	- 40	25
Red rock	40	- 60	20
Slate and shell	60	- 160	100
Red rock	160	- 190	30
Sand	190	- 230	40
Slate and shell	230	- 280	50
Sand	280	- 304	24
Coal	304	- 306	2
Sand	306	- 410	104
Slate	410	- 485	75
Sand (half enough water to drill with at 550')	485	- 595	110
Slate	595	- 720	125
Sand	720	- 740	20
Slate	740	- 835	95
Sand	835	- 915	80
Slate	915	- 1035	120
Sand	1035	- 1135	100
Limestone shells	1135	- 1160	25
Salt Sand (hole full water at 1250')	1160	- 1790	630
Little Lime	1790	- 1835	45
Pencil Cave	1835	- 1840	5
Big Lime	1840	- 2020	180
Big Injun Sand	2020	- 2075	55
Slate	2075	- 2155	80
Limestone shell	2155	- 2255	100
Slate	2255	- 2475	220
Black slate	2475	- 2496	21
Berea Grit (oil)	2496	- 2517	21
Slate	2517	- 2522	5