

LATITUDE

38°15'00"

81°57'30"

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>1.915</u>	15' loc	_____
	<u>1.24W</u>	(calc.)	_____

Company Big Creek Development Co

Farm A-6. Grass 2

Quad Griffithville 7.5

County Lincoln

District Duval

WELL LOCATION MAP

File No. 043-70052

7 1912 Co. Rept.

Duval District, Lincoln County, W. Va.
 Big Creek Development Co.
 1/2 mile west of Yawkey.
 Elevation, 1090'.

	Top.	Bottom.	Thickness.
Soil	0	- 10	10
Red rock	10	- 30	20
Slate	30	- 65	35
Red rock	65	- 90	25
Slate	90	- 100	10
Lime	100	- 120	20
Slate	120	- 160	40
Red rock	160	- 175	15
Sand shells	175	- 250	75
Sand	250	- 340	90
Lime	340	- 350	10
Slate	350	- 395	45
Sand	395	- 495	100
Coal	495	- 497	2
Sand (7 bailers water per hr. at 560')	497	- 636	139
Coal	636	- 638	2
Sand	638	- 770	132
Slate	770	- 778	8
Sand	778	- 795	17
Slate	795	- 870	75
Lime	870	- 900	30
Sand	900	- 1000	100
Coal	1000	- 1002	2
Lime shell	1002	- 1030	28
Sand	1030	- 1160	130
Salt Sand	1160	- 1750	590
Slate	1750	- 1770	20
Sand	1770	- 1830	60
Black lime	1830	- 1870	40
Pencil Cave	1870	- 1874	4
White lime	1874	- 2055	181
Big Injun Sand	2055	- 2120	65
Berea shell (shales)	2120	- 2542	422
Berea Sand (oil)	2542	- 2564	22