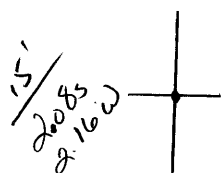


LATITUDE 38° 10' (15')

15' 05.18

LONGITUDE



7.5 OGIS topo location

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

#23 on Boone 1915 Co. Rept map II

Company Benedum & Sons

Farm Horse Creek Coal-Land Co. 4

Quad Madison 15'

County _____

District Scott

WELL LOCATION MAP

File No. 005-70030

Horse Creek Coal & Land Co. No. 4 Well Record (23).

005-70030

Scott District, 1.5 miles southwest from Julian P. O., on Little Horse Creek; authority, Benedum and Trees; elevation, 860' B.

	Thickness Total	
	Feet.	Feet.
Sand	60	60
Unrecorded	40	100
Lime	25	125
Lime shells and slate.....	125	250
Sand	60	310
Slate	30	340
Sand	70	410
Slate	45	455
Sand	55	510
Gas sand.....	60	570
Sand, Salt.....	595	1165
Red rock.....	15	1180
White slate.....	45	1225
Lime shells.....	45	1270
Sand	5	1275
Black lime, slate and Pencil Cave.....	85	1360
Big Lime.....	165	1525
Sand, Big Injun.....	50	1575
Sand, Squaw.....	15	1590
Lime shells and slate.....	160	1750
Slate	250	2000
Brown slate.....	17	2017
Sand, Berea.....	27	2044
Unrecorded to bottom.....	13	2057

Hole full of fresh water, 80'; hole full of salt water at 760'; small show of oil and gas at 670'; dry hole; well abandoned.