

cross creek

.....District, Brooke County, W. Va.

On Cross Creek, 1 mile from its mouth.

Completed, 1861.

Authority, ~~ma~~ Carll: 15, p. 327.

Production, dry.

Crinoidal (Ames) Lime 85' above well mouth.

Record from U. S. Geological Survey, April 8, 1939.

	Thickness.	Depth.
Conductor	18 -	18
Fire clay and shale (3' of coal, 9' of red shale)	40 -	58
Soapstone, blue	21 -	79
Sand	50 -	129
Fire clay and coal	68 -	197
Sand	13 -	210
Shale	20 -	230
Coal	5 -	235
.....?	9 -	244
Sand, very hard	2 -	246
Slate, blue (gas, 253'; oil show, 260')	44 -	290
Sand, white, hard (oil show, 301')	40 -	330
Lime	7 -	337
Sand, blue, very hard	22 -	359
Coal	5 -	364
Lime	43 -	407
Sand, bastard	37 -	444
Soapstone (smell of oil)	12 -	456
Lime	36 -	492
Sand, very hard	4 -	496
Soapstone	4 -	500
Sand	4 -	504
Soapstone	21 -	525
Slate, black	5 -	530
Soapstone	15 -	545
.....?	5 -	550
Sand, very hard, pebbles at top (gas, 552')	25 -	575
Slate, black, and sand	19 -	594
Sand, very hard at top	40 -	634
Slate	5 -	639
Gray rock and horseback	31 -	670
Sand, white	2 -	672
Lime, very hard	24 -	696
.....?	9 -	705
Sand, very hard (oil show, 760')	60 -	765
Unproductive.		