

Scott District, Putnam County, W. Va.

Near Scary.

Completed in 1929.

Authority, Kirtley & Company, through D. C. Boy, of C. & O. Ry.

Elevation.....

	Top.	Bottom.
Surface	0	40
Sand	40	100
Sand? (with fresh water)	100	125
Slate	125	225
Sand	225	300
Slate and shells	300	400
Sand	400	450
Red rock	450	500
Sand	500	625
Slate and shells	625	685
Sand	685	750
Slate	750	775
Sand	775	805
Slate, black	805	965
Salt Sand (salt water)	965	1385
Maxton Sand	1385	1405
Little Lime	1405	1425
Pencil Cave	1425	1430
Big Lime (oil pay, 1494')	1430	1595
Keener Sand	1595	1605
Slate and shells	1605	1630
Big Injun Sand (salt water)	1630	1665
Slate	1665	1675
Squaw Sand	1675	1685
Slate and shells	1685	2065
Berea Sand (dry)	2065	2090

Salt brine in Salt Sand had much the same composition as that of Charleston region, according to D. C. Boy. Big Injun Sand brine was analyzed by C. & O. Ry., as follows:

	Grams per liter.
NaCl	147.26
CaCl ₂	39.84
MgCl	14.00
BaCl ₂	0.31
NaBr	0.89
Fe ₂ O ₃	0.087
Al ₂ O ₃	0.086
No sulphates.	
Specific gravity, 20.4° C.,	1.1385.