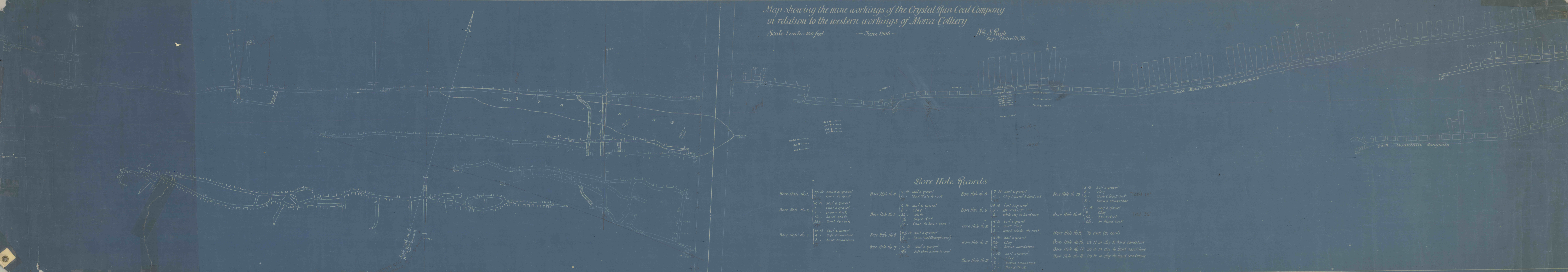


Map showing the mine workings of the Crystal Run Coal Company
in relation to the western workings of Morea Colliery

Scale 1 inch = 100 feet

June 1906

Wm S Pugh
Eng'r, Pittsville, Pa.



Bore Hole Records

Bore Hole No. 1.	7 1/2 ft. sand & gravel 3 ft. Coal to Rock	Bore Hole No. 4.	9 ft. soil & gravel 6 ft. black slate to rock	Bore Hole No. 8.	7 ft. soil & gravel 12 ft. clay & gravel to hard rock	Bore Hole No. 13.	3 ft. soil & gravel 6 ft. clay 6 ft. slate & black dirt 3 ft. brown sandstone
Bore Hole No. 2.	10 ft. soil & gravel 1 ft. coal & gravel 1 ft. brown rock 1 1/2 ft. hard slate 25 1/2 ft. Coal to rock	Bore Hole No. 5.	9 ft. soil & gravel 6 ft. clay 3 1/2 ft. slate 1/2 ft. black dirt 12 ft. Coal to hard rock	Bore Hole No. 9.	14 ft. soil & gravel 5 ft. Black dirt 2 ft. white clay to hard rock	Bore Hole No. 14.	2 ft. soil & gravel 8 ft. Clay 9 1/2 ft. black dirt 0 1/2 ft. in hard rock
Bore Hole No. 3.	10 ft. soil & gravel 4 ft. soft sandstone 6 ft. hard sandstone	Bore Hole No. 6.	10 1/2 ft. soil & gravel 6 ft. Coal (not through coal)	Bore Hole No. 10.	15 ft. soil & gravel 4 ft. dark clay 2 ft. dark slate to rock	Bore Hole No. 15.	To rock (no coal)
		Bore Hole No. 7.	11 ft. soil & gravel 19 1/2 ft. soft stone & slate to coal	Bore Hole No. 11.	3 ft. soil & gravel 16 1/2 ft. clay 3 1/2 ft. brown sandstone	Bore Hole No. 16.	23 ft. in clay to hard sandstone
				Bore Hole No. 12.	2 ft. soil & gravel 11 ft. clay 2 ft. brown sandstone 1 ft. hard rock	Bore Hole No. 17.	30 ft. in clay to hard sandstone
						Bore Hole No. 18.	23 ft. in clay to hard sandstone

Total 18'

Total 26'