

9580-9590	30	Coal
	50	Shale
	20	Sandstone, brown white fine to very hard tight, no show
9590-9600	10	Coal
	50	Shale
	20	Siltstone, buff to brown, hard, tight
	20	Sandstone as above, no show
9600-9610	10	Coal
	50	Shale
	20	Siltstone
	20	Sandstone as above, tight with <u>trace fluorescence, good cut</u>
9610-9620	10	Coal
	40	Shale
	10	Siltstone
	40	Sandstone as above with <u>trace fluorescence, good cut</u> - going in with core barrel for Core #1
9590-9620		Core No. 1 Cut 22' Rec. 22' 100% See Core Description
9620-9640	60	Siltstone, light and dark grey to medium brown, hard, micaceous carbonaceous, laminae, pyritic
	30	Sandstone, white, fine grained, quartzose, some pinkish grains weakly calcareous, dolomitic cement, tight, mineral fluorescence, no cut
	10	Coal, black, brittle, bituminous (suspect cavings). Traces metal, loose bryozoans
9640-9650	50	Siltstone as above
	30	Sandstone as above + minor light brown, very fine to fine grained, lithic and feldspathic sandstone, permeability and porosity poor
	20	Coal as above
9650-9660	40	Siltstone as above
	30	Sandstone as above, pale orange fluorescence, no cut (mineral
	30	Coal as above
9665	40	Siltstone, as above
Circ. Sample	30	Sandstone as above, white, fine grained, quartzose, sandstone + white to light brown very fine to fine grained, lithic and feldspathic sandstone
	30	Coal
9665-9670	20	Siltstone, light to dark grey and medium brown as above
	60	Sandstone, white to light brown, very fine to fine grained, lithic and feldspathic as above, dolomitic cement as above + medium grained quartzose sandstone, clean, well sorted, trace coarse grained, disseminated clay matrix, some green and pinkish grains, non calcareous
	20	Coal, black, brittle as above
9670-9680	10	Siltstone as above
	70	Sandstone, white to clear, fine to medium grained, subrounded, well sorted, quartzose, some green and pinkish grains, disseminated clay matrix + 10% hard dolomitic sandstone as above
	20	Coal, black, brittle as above
9680-9690	10	Siltstone as above
	80	Sandstone as above (10% hard dolomitic)
	10	Coal as above
9697	80	Sandstone as above (10% hard dolomite with pale orange mineral fluorescence. No cut)
Circ. Sample	20	Coal as above
9697-9700	90	Sandstone as above
	10	Coal as above

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