

SAMPLE DESCRIPTION

Well # RO-P-1-77 TD 360 Examined by: KRP Date 12/12/83

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Key: A - Abundant C - Common M - Minor T - Trace R - Rare X - Major Constituent

Interval	Rock Type	Color	Texture			Quartz	Feldspar	Glauconite	Phosphate	Calcite	Shell Frags	Mica	Pyrite	Lignite	Chalcedony	Amethyst	Rose Quartz	Tourmaline	Siderite	Limestone	Dolomite	M. Fossils	Re-Stain	Mant. Fe - Lignite	Remarks
			Grain Size	Grain Shape	Sorting																				
0/5																									
5/10																									
10/15																									
15/20																									
20/25																									
25/30																									
30/35																									
35/40																									
40/45						crs	A	A					T												gypsum rare
45/50						crs/m	A	A																	gypsum rare
50/55						crs	A/SA	A				T	R												unworked
55/60						M	A	A				R													clean sand
60/65						crs/m	A	A																	graphite rare
65/70						crs	A	A				R													gypsum rare
70/75						crs	A	A				R													gypsum rare
90/95																									as above
95/100																									similar to above
100/105																									similar to above only coarser
105/110																									similar to above only medium sand
115/120						crs	A/SA	A				R	R	T											dark clay or lignite in crevices on granitic grains
120/125						M	A	A				R	R												1/3 in unworked
125/130						crs/m	A/SA	A					T												
130/135						fg/crs	A	A				T	T												R 1/4 M
140/145						crs/m	A	A				R	R												

rare Blue quartz present in most samples

overlooked 135-140

