OLO No. 65 Sarah Winkler No. 3 Cabin Creek District Kanawha County West Virginia Elevation: 912

Kan 1431

Examined: 12-22-1948

1 ***	1971 - 1977	Medium to fine-grained white quartz sandstone - grains angular - drills individual grains to fine clusters.
2 * * *	1977 - 1985	Some gray mudstone. Light gray silty mudstone. Drills coarse.
3 – 4	2102 - 2108	Light gray sandstone, 60%, some white mica and gray
5	2108 - 2117	mudstone. Drills medium to medium fine pieces. Light gray mudstone and a little silty sandstone shell. Drills medium to coarse.
6 - 8	2117 - 2136	Black Shale and some gray mudstone and a little white sandstone shell with pyrite. Drills medium to medium fine.
9	2136 - 2143	Light gray mudstone and some silty sandstone shell. Drills medium to coarse.
10	2143 - 21 53	Light gray silty sandstone shell and gray mudstone. Drills medium fine.

Total Depth 2153

Shot 1,700# Detonite 1796 - 1978 T. B. Shot 34 M Tubed 150 M Best Test, Natural 133 M Test Before Deepened 245 Cu. Ft.