

LITHOLOGIC LOG

Project: TopazHole: 1198-118Elevation: 4740'Date Drilled: 11/11/81Location: SW 1/4 SW 1/4 8, T13S R12WMethod: rotary airGeologist: AveryGamma: N/A

Depth (m)	Description
0- 12	<u>Sand & Gravel</u> - Angular to subrounded cobbles and gravels in sandy matrix. Gravels mostly of rhyolite with minor limestones. Dry.
12-152(?)	<u>Rhyolite (Tsp)</u> - Reddish gray, porphyritic w/10-15% phenos of qtz, sanidine, plagioclase and rare biotite and magnetite.
52-152	<u>Tuff (Tsb)</u> - Tan to brown, mostly altered to clay with a sandy clay texture. 2-5% crystals of quartz, and rare feldspars. Sluffing and contamination by sandy material in upper 12 meters. <u>No fluids encountered.</u>