

J.S. Cummings Inc.

LITHOLOGIC LOG

Project T9-R8 Lithologic Hole no. 98-12 Dip -45° Started 10/12/81 Elev. _____

Job no. 270 Township T9-R8 See Sketch
 Coord. 270-16 Direction 336° Mag Completed 10/13/81
 NW 1/4 T9-R8

Lithotype

0'	Overburden
2'	Felsic Tuff - green-grey color with hard white feldspar, frag boundaries are commonly indistinct, some frags have altered to chlorite, locally the rock is hard and siliceous
26.5'	Felsic Exhalite with minor Siltstone and Tuff - green to grey-green with grey-purplish siltstone, layered locally with layers at 25°-75° to the core axis and .05"-4" in thickness.
50'	@38' - 4" of felsic tuff, like the above felsic tuff @61' - 8" of altered felsic tuff with some wispy chlorite and sericite 81'-83' - siltstone with disrupted layers, calcite veins and some hematite with calcite 86'-87' - 6" calcite vein and siltstone
100'	Bottom of Hole
101'	
150'	2' - 26.5' - coarse welded felsic tuff 26.5' - 101' - fine welded felsic tuffs (from binoc on samples) - TCW
200'	
250'	
300'	
350'	
400'	

