

LITHOLOGIC LOG

Project T11-R7 Lithologic Hole no. 117-17 Dip -45° Started 6/28/81 Elev.

Job no. 277 Township T11-R7 See Sketch
 Coord. 277-4 Direction 111° Mag Completed 6/30/81

SW 1/4 - about 1000' NW of 117-16

Lithotype

0'	Overburden
10'	Basalt - grey-green, fine gr. with chlorite filled amygdules and flecks
23'	Shale - grey-black, fine grained, no distinct layering, no fragments
31'	
50'	Basalt - Grey, fine grained with thin veins and veinlets of black chlorite, sometimes mixing with graphite
100'	
127'	Shale - grey to black, very fine to fine grained, locally graphitic, no distinct layering
145'	
150'	Basalt - grey, fine gr., moderately calcareous, calcite veins and blebs, chlorite and graphite veins
165'	
168'	Shale - black, fine grained, graphitic, non-layered
200'	Basalt & Shale - mixed calcareous light basalt (?) and black graphitic shale, grey to black, fine to medium grained, minor chert or rhyolite at 204'
204'	Bottom of Hole
250'	
300'	
350'	
400'	

