

LITHOLOGIC LOG

Project T11-R9 LITHOLOGIC DRILLING Hole no. 119-10 Dip -45° Started 9/18/81 Elev.       

Job no. 279 Township T11-R9 See Sketch  
 Coord. 279-14 Direction 336°mag Completed 9/18/81  
 S.W. 1/4 of T11-R9

Lithotype

0'	Overburden
6'	Intermixed gritty tuff (or tuffaceous greywacke?) and lesser shale. Soft grey tuff contains abundant shale grit and some quartz and minor light colored hard rock fragments and minor calcite. Shale fragments weakly layered in tuff 50°-70° to core axis. Intermixed shale is soft and black with minor quartz grit and locally contains wispy fine grained gritty tuff layers. Locally calcareous
50'	
74'	Shale - soft, black and grey, wispy layers. Locally calcareous. Contains minor lenses and layers of gritty tuff (or tuffaceous greywacke) like above ranging from 1" to 6". Layering in shale is irregular.
100'	
107'	Bottom
200'	
250'	
300'	
350'	
400'	

