

ψj 32-17

DESCRIPTIVE LOG

DGS No. Qj32-19

Drilling Method Auger

Date Drilled 6/18/80

Local No. _____

Project Research-Geol. Dept.

Logged by C. MacDonald
R. Bounds

DNREC No. 45927

Ditch Samples

Cores

<u>Depth</u>	<u>Lithology</u>	<u>Depth</u>	<u>Lithology</u>
0 - 120"	medium coarse sand, poorly sorted, heavy minerals		
120-145"	Gray-black mottled clay, organic fragments, small sand lense		
145-195"	Poorly sorted, gray brown sand, quartz pebbles, chert fragments, low clay content		
95-220"	Increasing clay content, increasing sorting heavy minerals.		
220-265"	Gray brown sand with pebbles		
265-310"	Change to fine gray sand, poorly sorted, heavy minerals, mica flakes.		
310-360"	Very fine gray sand, poorly sorted heavy minerals and mica.		

*NOTE: There is no descriptive log for the last 10 feet drilled.