DESCRIPTIVE LOG

DGS	No.	Qj32-20

Drilling Method Auger

Date Drilled 6/18/80

Local No.____

Project Research-Geol. Dept.

C. MacDonald Logged by R. Bounds

DNREC No. 45926

•	Ditch Samples		Cores	
<u>Depth</u> 0 - 60"	Lithology Moderately sorted gray sand with heavy minerals, plant fragments (?) and chert	<u>Depth</u>		Lithology
60-120"	Increasing silt content; gray-white sand, plant fragments, quartz granules, heavy minerals.			
120-140"	Gray hue.			
145-165"	Clean sand			
.65-195"	Tan sand, fine grained, mica, heavy minerals			
195-240	Tan sand, fine grained, mica, heavy minerals, white quartz grains.			
240-250"	Olive green and gray, fine grain sand, heavy minerals, quartz, feldspar.			
260-265"	Pale orange sand			
265-270"	Olive gray, quartz, chert			
270-280°	Olive green/gray brass sand quartz and chert	`		
280-310"	Dark gray clayey sand, with shell fragments, quartz and heavy minerals			
310-330"	Gray clay, well consolidate dewatered	đ		
330-350"	Clay with sand lenses, shell fragments, bio-turbation.			
350-360"	Sandy mud, mud, maderately silty clay.		4.	