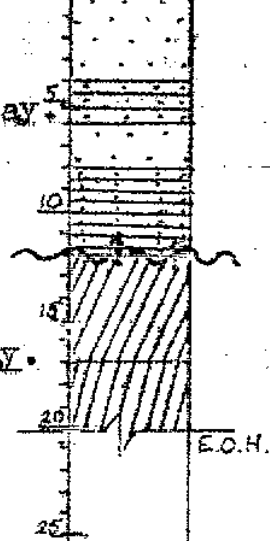


GEOLOGICAL LOG OF DRILL HOLE			
PROJECT <u>BMP 3 Proterozoic/Archaean?</u>		REMARKS <u>Northern Contact</u>	
HOLE N° <u>DDH 10</u>		CO-ORDINATES <u>532832.50W</u>	
LOCATION <u>Tennant Creek 1:250,000</u>		ANGLE FROM HORIZONTAL <u>Vertical</u> DIRECTION	
DEPTH	DESCRIPTION OF CORE	LOG	SAMPLES
0-4m	Brown-red sand with subrounded pebbles of quartz & iron, & with occasional fragments of white clay.		0-12m Roller Bit sample.
4-6m	Brown-red fine grained sandy clay.		
6-8m	Brown-red sand with subrounded pebbles (approx. 4x4mm) of quartz & iron, & with fragments of white clay common.		
8-12m	Brown clayey sand.		
12-17m	VERY WEATHERED MICA SCHIST Green mica (30%) probably represents degraded biotite, & defines a schistosity at 25° to loc. Feldspar is totally altered to clay. Red iron oxide staining occurs, particularly at 12.5m on a slicken-sided fracture at 80° to l.c.a. Iron staining is dominant at 14m. Occasional veins (5mm) of white clay occur.		
17-20.10m (E.C.H.)	WEATHERED MICA SCHIST. As above, but the micas are less effected by iron staining. Schistosity at 15° to l.c.a.		12-20.10m Severely broken core sample.
REFERENCES		LOGGED BY <u>J.P. Howard</u>	
GS.76/14.		SHEET <u>1</u> OF <u>1</u> DRAWING N°	

