

ABERFOYLE EXPLORATION

DIAMOND DRILL LOG

PROJECT : HATFIELD

PROSPECT : MT CHANTER

HOLE NO : MC-18

PAGE : 1 of 2

LOOOEO : Am H

DATE : 23.7.87

Drilling by MIRA DEPT - THEIR HOLE NO. "MT CHANTER B.H 28" No Petrology samples taken

DEPTH	DRILL RUNS	CORE LOSS	LITHOLOGY		ALTERATION	VEINING	MINERALISATION	STRUCTURE	WEATHERING	VISUAL LOG	REMARKS	DEPTH
			ROCK NAME	DESCRIPTION								
2			Z-6	No recovery.								
4			GREY SHALE.	GREEN TO BLACK SHALE. STRONGLY WEATHERED THROUGHOUT. VERY BROKEN WITH STRONG TECTONIC FOLIATION DUE TO FAULTING.				SEDIMENTS ARE STRONGLY DEFORMED THROUGHOUT WITH A TECTONIC FOLIATION AT 10°-30° TO CORE AXIS.	OX4		HOLE STRONGLY WEATHERED THROUGHOUT. EFFECT OF FAULT?	
18				CONTACT APPROX. - OBSERVED BY WEATHERING, BROWN CORE.								
22			TR. MICA SANDSTONE, GREY SHALE.	PREDOMINANTLY SANDSTONE WITH IRREGULAR ISDS OF DARK GREY SHALE. MOST OF DEPTH IS TAKEN UP BY SHALE.								
34				10cm of white SILICIFICATION ON CONTACT								
36.0												
38			CENTRAL SEQUENCE VOLLANILS - NE. LAVA.	MASSIVE STRONGLY WEATHERED NE. LAVA. POSSIBLY FELDSPH. PORPHYRITIC LITHOCLASTS WEATH. INTO DIS.				PROBABLE FAULT CONTACT BETWEEN SEDIMENTS AND CENTRAL SEQUENCE VOLLANILS - MOST DEFORMATION OCCURS IN SEDIMENTS	OX4			

