

DRILLING RECORD Ref No 15602

37 352

SCHEME: - Mersey-Forth-Wilnot Investigation		POSITION Z	CO-ORDINATES: E:	N:	HOLE No. 4546	
LOCATION: - Wilnot Diversion Inlet Portal			ON LINE: $\frac{L30C}{L6}$	BEARING: 0°0'		AT CH:
POSITION PLOTTED ON DRAWING No: SA06892			FROM STN: L30C	BEARING: 181°23'		DIST: 93
DATES: (a) DRILLED: June, 61. (b) WATER TABLE:		LEVEL:	SURFACE:	FORMATION:	WATER TABLE:	
METHOD USED: DD. DIAMETER: NY, BX.			1538			
SITE REMARKS: 100' East of peg L30C.		INCL.	HOLE DRILLED:	DEPRESSION ANG.:	INCL BEARING:	
			VERTICORING:			

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		02 04 06 08 10	△ △ △ △ △			
	5			CAVED			0-12' Talus; red and yellow clays and quartzite boulders.
	10			△ △			
	15						
	20			CAVED			
	25						
	30						
	35						12'-55' Yellowish-brown, fine grained sand, clay and clayey sand.
	40						
	45						
	50						
	55						
	60			CAVED		LOST	
	65					LOST	
	70					LOST	
	75						
	80						55'-97' Medium hard, dark bluish-grey banded weathered limestone; some cavities and numerous seams of clay and sand; moderately jointed; some irregular calcite veins; core mostly broken pieces but some lengths to 8". Dip 40°?
	85						
	90						
	95						
	97						Hole Completed 97' Logged by: S. S. Paterson 31.8.61

2" STAND PIPE

57' BX CASING