

DRILLING RECORD

SCHEME: <i>Mersey-Forth-Wilnot Investigation</i>		POSITION	CO-ORDINATES	E.	N.	HOLE No. 4539
LOCATION: <i>Wilnot Diversion Inlet Portal.</i>			ON LINE <i>LBI</i> <i>Main Trig.</i>	BEARING: <i>0°0'</i>	AT CH.	
POSITION PLOTTED ON DRAWING No.: <i>S 406 892</i>		LEVEL	FROM STN. <i>LBI</i>	BEARING <i>84°43'</i>	DIST. <i>94</i>	FILE No.
DATES: (a) DRILLED: _____ (b) WATER TABLE: _____			SURFACE	FORMATION:	WATER TABLE:	
METHOD USED: <i>DD</i>		INCL.	DIAMETER: <i>NK CASING, NK, BX.</i>		1547	SHEET / OF / SHEETS
SITE REMARKS: <i>Near peg A 18.</i>			HOLE DRILLED	DEPRESSION ANG.	INCL BEARING	

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0						
	5						
	10						
	15						
	20						
	25						<i>0-53' Yellowish-brown to reddish-brown sand, clay and clayey sand; soft drilling; sludge colour constantly changing.</i>
	30						
	35						
	40						
	45						
	50						
	53						
	55						
	60						
	65						
	70						<i>53' Cavity.</i> <i>LOST</i>
	75						<i>53'-65' Medium hard moderately jointed blue grey limestone; core in lengths to 6"; some cavities.</i> <i>LOST</i>
	80						<i>62' Cavity.</i> <i>LOST</i>
	85						<i>68'-70' Cavity.</i>
	90						<i>65'-88'9" Medium hard, bluish-grey to greenish-grey weathered limestone containing thin bands of sandstone and mudstone; some small cavities filled with sand and clay; numerous irregular thin (1/2") calcite veins; core in lengths to 6".</i>
	95						
	100						

Hole Completed 88'9"
Logged by: S. I. Paterson
30.8.61.