



FORAKY - LIMITED

COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.

REPORT ON BOREHOLE No. W156 - Sheet 3

TYPE OF BORING: Rotary LOCATION: 445,292.8E; 356,194.3N
DIAMETER: 1X
INCLINATION AND BEARING: Vertical GROUND LEVEL: 476.25 SK45NE 117

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log			Description Of Strata
	Depth	% age or Type			Legend	Depth	OD Log	
...	Open Hole	-						NO STRATA LOG
	15'0"					15'0"	461.3	
								FRACTURED SANDSTONE
	Open Hole	-				21'6"	454.8	Very loose SANDSTONE
						23'0"	453.3	
								BROKEN SANDSTONE
	30'0"					29'6"	446.8	
4.7.62	34'0"	100%						MUDSTONE with IRONSTONE bands and nodules.
	37'0"	100%						
	41'0"	69%				39'0"	436.5	COAL - fragmented
						39'5"	435.8	
	44'0"	Neg.						CARBONACEOUS MATERIAL returned in flux
	47'0"	100%				44'4"	431.9	
	49'0"	100%	30'0"	6'0"				GREY MUDSTONE with IRONSTONE
	50'0"	100%		25'0"				bands and nodules
	52'6"	100%						
	5'0"	90%						
		73%				57'8"	418.6	CAVITY - possibly loose
	58'9"					58'9"	417.9	COAL - fragmented
	60'0"	100%				59'5"	416.8	SEATEARTH.
						60'4"	415.9	
	65'0"	100%						DARK GREY MUDSTONE
	64'0"	36%	30'0"	64'9"		64'9"	411.5	CAVITY - piece of tile and coal recovered on
	70'0"			NIL		70'0"	406.3	

KEY:

Symbols are in accordance with
BS 2001.

WATER STRUCK
WATER REST LEVEL
WATER LOST

TESTS:

NIL

REMARKS:

CONTRACT: LONDON - YORKSHIRE MOTORWAY
CONTRACT: LYM/WQ-R SITE INVESTIGATION - MINING
PINXTON - BARLBOROUGH SECTION

CLIENT: MINISTRY OF TRANSPORT. CONSULTING ENGINEERS: SIR OWEN WILLIAMS & PARTNERS.

JOB
No
D24C



BGS ID: 223207 : BGS Reference: SK45NE117
British National Grid (27700) : 445292,356194

Contact BGS: ngdc@bgs.ac.uk