

FORAKY LIMITED

**COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.**

## REPORT ON BOREHOLE No. W159 - sheet 1

TYPE OF BORING : Rotary LOCATION : 445,420.3E; 356,286.7N  
DIAMETER : NX  
INCLINATION AND BEARING : Vertical GROUND LEVEL : 479.80

SK45NE 120

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log			Description Of Strata
	Depth	Sample % age or Type			Legend	Depth	OD Loyal	
14.3.65	Open Hole	-		-				
	20'0"			-				
14.3.65	Open Hole			-				
	55'0"							
	59'0"	100%				55'0"	424.8	
	63'0"	100%				59'0"	420.8	
17.3.65	63'0"	100%		10'0"		63'0"	416.8	
	70'0"	100%	NTL	35'0"				

**KEY:**

Symbols are in accordance with  
CR 2001.

**WATER STRUCK**

WATER REST LEVEL

**WATER LOST**

**TESTS:**

vvt,

## REMARKS:

**CONTRACT: LONDON - YORKSHIRE MOTORWAY**

CONTRACT : LYM/WQ-R SITE INVESTIGATION — MINING  
PILTON — BARLBOROUGH SECTION

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

**JOB  
NO  
D240**

FORAKY LIMITEDS ~~XXXXXXXXXX~~

**COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.**

## REPORT ON BOREHOLE No. W 159 - 5000 2

TYPE OF BORING : Rotary  
DIAMETER : 1 X  
INCLINATION AND BEARING : Vertical

LOCATION : 445,420.3E; 356,286.7N  
GROUND LEVEL : 479.80

SK45NE 120

Progress Date/Time	Core Recovery.		Lining Tube	Water	Strata Log.			Description Of Strata
	Depth	% age or Type			Legend	Depth	O.D Level	
17.3.65	70'0"				(23'0")			
cont..	74'0"	100%						SANDSTONE
		100%						
	78'0"	100%						
	80'0"	100%						
		100%						
	84'0"	100%			84'0"	395.8		
		100%		12'0"				MUDSTON WITH IRONSTONE BANDS AND NODULES
18.3.65		100%		45'0"				
	94'0"	100%			92'7"	387.2		SOIL
					93'3"	386.5		BROWN MUDSTONE
	97'0"	100%			95'3"	384.5		
					95'9"	384.0		COAL
	100'0"	100%						
	102'0"	100%		15'0"				
19.3.65				45'0"				MUDSTONE WITH IRONSTONE BANDS AND NODULES
	105'0"	100%						
	106'0"	100%						
	109'0"	100%						
	113'0"	100%						
		25%						
	43'0"		NIL	15'0"				
					118'0"	361.8		
								* 3'0" of core lost in base of borehole
<b>KEY:</b> Symbols are in accordance with CR 2001. <b>WATER STRUCK:</b> —▼— <b>WATER REST LEVEL:</b> —▽— <b>WATER LOST:</b> —▲—				<b>TESTS:</b>  NIL			<b>REMARKS:</b>  	
<b>CONTRACT:</b> LONDON - YORKSHIRE MOTORWAY CONTRACT : LYM/WQ-R SITE INVESTIGATION - MINING PINKYTON - BARLBOROUGH SECTION							<b>JOB NO D240</b>	
CLIENT: MINISTRY OF TRANSPORT. CONSULTING ENGINEERS: SIR OWEN WILLIAMS & PARTNERS.								