



FORAKY LIMITED									
COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.									
REPORT ON BOREHOLE No. W 157 - Sheet 1									
TYPE OF BORING :		Rotary		LOCATION :		445,326.7E; 356,228.6N			
DIAMETER :		NX		INCLINATION AND BEARING :		Vertical GROUP LEVEL : 472.09 SK45NE 118			
Progress	Core Recovery	Depth	Core Type	Lining	Water	Strata Log	Depth	Core	Description Of Strata
Date/Time						Legend			
24.2.65	Open Hole								No Strata Log
		5'0"					5'0"	467.3	
		10'0"	100%				10'0"		LIGHT BROWN MUDSTONE 100%
25.2.65		15'0"	100%				15'0"	468.3	
		20'0"	100%				20'0"		
		23'0"	100%				23'0"		
		25'0"	100%				25'0"		FRACTURED SANDSTONE 100%
		30'0"	100%				30'0"		
		34'0"	100%				34'0"		
		37'0"	100%				37'0"		
		40'0"	100%				40'0"		
		45'0"	90%				45'0"		
26.2.65		46'0"	100%				46'0"		BLUE MUDSTONE with ironstone bands. 90%
		50'0"	94%				50'0"	468.7	
		53'0"	94%				53'0"	469.1	COAL 94%
		55'0"	100%				55'0"		
		58'0"	100%				58'0"		MUDSTONE with IRONSTONE bands and nodules. 95%
		60'0"	100%				60'0"		
		61'0"	100%				61'0"		
		65'0"	100%				65'0"		
27.2.65		67'0"	100%				67'0"		
		68'0"	100%				68'0"		
		69'6"	100%	NIL			69'6"		
							72'9"		
KEY:		TESTS:				REMARKS:			
Symbols are in accordance with CR 1991									
WATER STRUCK									
WATER REST LEVEL									
WATER LOST									
		NIL							
CONTRACT:		LONDON - YORKSHIRE MOTORWAY							
		CONTRACT : LYM/WQ-R SITE INVESTIGATION - MINING							
		PINTON - BARLBOROUGH SECTION							
		JOB NO D240							



see 7

Wickless  
London

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

**REPORT ON BOREHOLE No. W.157 - sheet 2**

TYPE OF BORING: Rotary  
DIAMETER: 1 1/2" DIA  
INCLINATION AND BEARING: Vertical GROUND LEVEL: 472.09

SK45NE 118

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log		Description Of Strata	
	Depth	% core or type			Legend	Depth OD Legal		
27.2.65	71'0"	100%				52'0"	MUDSTONE	100%
	73'0"	100%				72'9"	COAL	100%
	75'0"	50%		18'0"		74'0"		
1.3.65				50'0"		76'5"	OLD MINE WORKINGS CAVITY	
	78'0"	83%					SEATEARTH - FRAGMENTS	
	80'0"	100%				79'2"	COAL FRAGMENTED	
	82'0"	100%		54'0"		80'0"		
2.3.65	84'0"	100%		60'0"				
	86'0"	100%					MUDSTONE	
	90'0"	100%	Nil	-		90'0"		

**KEY:**

Symbols are in accordance with  
C.R. 2001.

WATER STRUCK   
WATER REST LEVEL   
WATER LOST 

**TESTS:**

NTL

**REMARKS:**

**CONTRACT:**

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

JOB  
NO  
D240

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