

2220 JIN ET AL.

J. J. Kelly

FORAKY LIMITED

COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.

REPORT ON BOREHOLE No. 3154 Sheet 1

TYPE OF BORING : notary

LOCATION :

445,357.4E; 356,192.6N

DIAMETER : 2.5

INCLINATION AND BEARING : Vertical

GROUND LEVEL :




478.24

SK45NE 115

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log			Description Of Strata
	Depth	Sample % age or Type			Legend	Depth	OD Logel	
	Open Hole	-				1'-0"	477.2	TOPSOIL
						7'-0"	471.2	BROWN CLAY
	1'-0"							BROWN & GREY MUDSTONE
	20'-0"					19'-0"	459.2	BLACK MUDSTONE
1.2.05				12'-0"		21'-0"	457.2	
	10'-0"	100%						GREY MUDSTONE
						27'-0"	451.2	BLACK MUDSTONE
	30'-0"	100%				27'-8"	450.4	GREY MUDSTONE
						32'-0"	446.2	
	35'-0"	100%						BROWN SANDSTONE
	39'-0"	100%				40'-0"	438.2	
	43'-0"	100%						
	46'-0"	100%		20'-0"				
2.3.05				25'-0"				GREY SANDSTONE
	47'-0"	100%						
	48'-0"	100%						
	49'-0"	100%				57'-6"	420.7	
	1'-0"	100%						GREY MUDSTONE
	10'-0"	100%		30'-0"				
3.2.07				30'-0"		68'-4"	409.9	BLACK MUDSTONE
						68'-5"	409.4	GREY MUDSTONE
						69'-5"	408.7	GREY MUDSTONE

KEY:

Symbols are in accordance with
CB 2001

WATER STRUCK 
WATER REST LEVEL 
WATER LOST 

TESTS:

X31

REMARKS:

CONTRACT:

LONDON - YORKSHIRE MOTORWAY

CONTRACT: LYM. WQ-R SITE INVESTIGATION - MINING
PINTON - BARLBOROUGH SECTION

JOB

NO

D240



GROUND LEVEL: 470.24

SK45NE115
W154 SHEET 2

Progress Date/Time	Core Recovery		Lining Tube	Water	Strata Log		Description Of Strata	
	Depth	Sample % age or Type			Legend	Depth OD Level		
Cont.	69'10"	100%				71'12"	407.1	COAL (from 69'10")
	71'10"	100%				77'10"	401.2	CLAYEARTH
	81'10"	100%				89'16"	388.7	COAL
9'11"	100%					91'10"	387.2	COAL
	95'12"	100%				96'12"	382.1	SANDY CLAYEARTH
			NIL	43'10"				

KEY:
Symbols are in accordance with CR 2001.
WATER STRUCK
WATER REST LEVEL
WATER LOST

TESTS:

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
D240