



JOY SULLIVAN
12B

BROOKE NEE*

FORAKY LIMITED

COLWICK, NOTTINGHAM. TEL: NOTTINGHAM 246331.

REPORT ON BOREHOLE No. W. 342 (SHEET 1)
TYPE OF BORING: ROTARY
DIAMETER: NX
INCLINATION AND BEARING: VERTICAL
LOCATION: 445,318.43, 365,859.0N
GROUND LEVEL: 370.19 SK46NE 101

Progress Date/Time	Core Recovery Depth Sample %age or Type	Lining Tube	Water	Strata Log			Description Of Strata
				Legend	Depth	OD Le., ft	
18.11.64	OPEN HOLE						
	10'0"		8'0"		10'0"	360.2	
	12'0"	92%					SANDSTONE WITH CLAY BANDS (FRACTURED) 67%
	17'0"	53%			17'6"	352.7	
	22'6"	100%					GREY MUDSTONE WITH OCCASIONAL IRONSTONE BANDS 100%
	24'0"	100%	17'0"				
19.11.64	27'0"	100%	17'0"				
	33'6"	100%			27'9"	342.4	COAL
	35'0"	100%			28'5"	341.7	SEATEARTH
	38'0"	100%			30'8"	339.4	COAL
	41'0"	97%			33'3"	336.9	SEATEARTH
					33'9"	336.4	
							GREY MUDSTONE WITH IRONSTONE NODULES 99%
20.11.64	43'6"	100%	30'0"	14'0"			
	45'0"	100%	17'0"				
	48'0"	56%			44'8"	325.4	
	50'0"	58%					SANDSTONE 70%
	55'0"	90%			51'1"	318.2	
	58'0"	100%	17'0"				GREY MUDSTONE WITH OCCASIONAL IRONSTONE BANDS 95%
21.11.64	60'0"	100%	17'0"				
	63'0"	83%					
	66'0"	94%	40'0"	17'0"	66'6"	304.2	
23.11.64	69'0"	67%	17'0"				GREY MUDSTONE 67%

KEY:

Symbols are in accordance with
CR 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
D240



BGS ID: 224216 : BGS Reference: SK46NE101
British National Grid (27700) : 445318.365859

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REPORT ON BOREHOLE No. W. 342 (SHEET 2)

TYPE OF BORING:

ROTARY

LOCATION : 445,312.4'; 365,859.0'.

DIAMETER :




NX

INCLINATION AND BEARING :

VERTICAL

GROUND LEVEL : 370.19

SK46N(=10

KEY:	TESTS:	REMARKS:
<p>Symbols are in accordance with CR 2001.</p> <p>WATER STRUCK </p> <p>WATER REST LEVEL </p> <p>WATER LOST </p>	NIL	

CONTRACT:

LONDON - YORKSHIRE MOTORWAY

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

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