



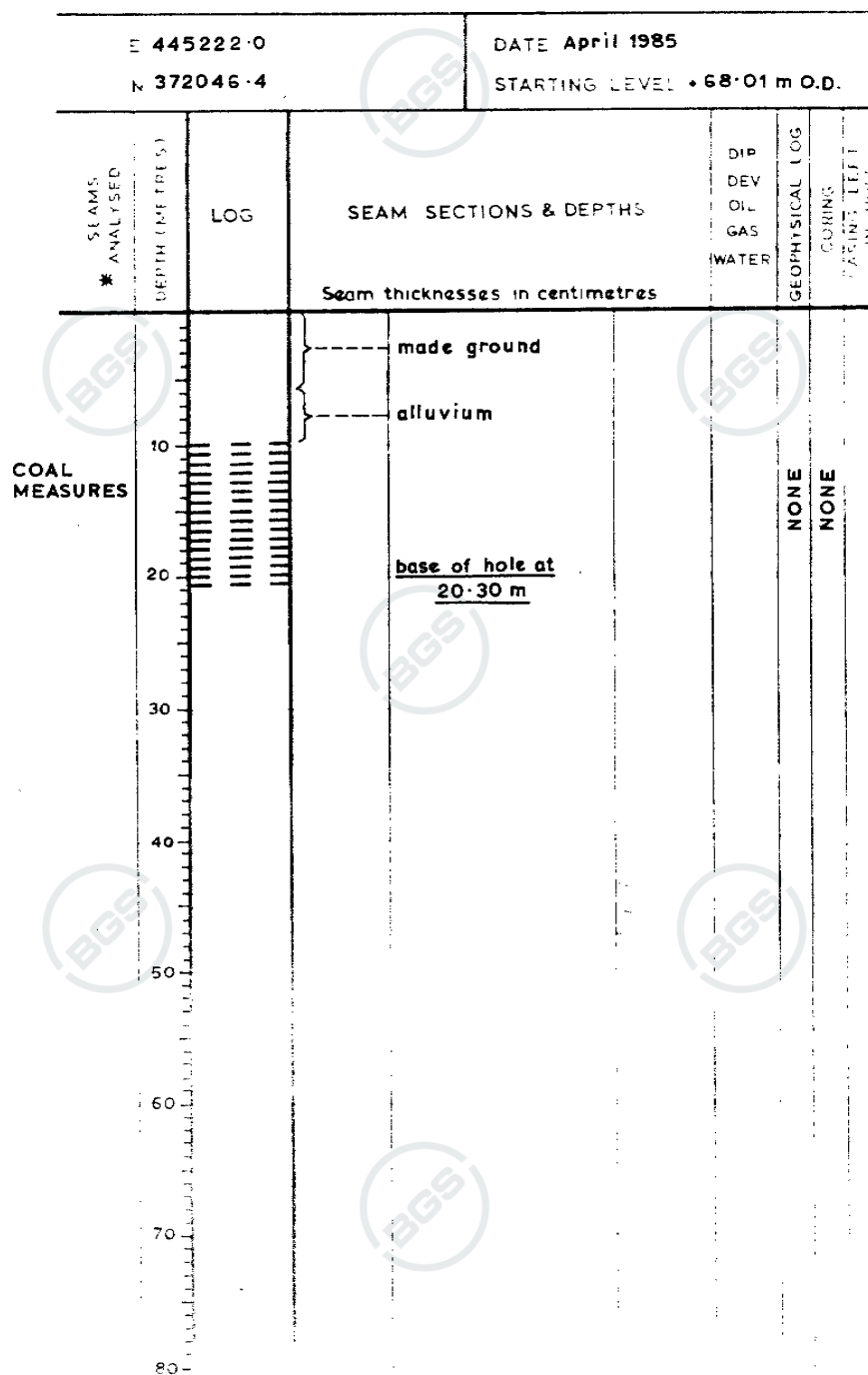
54P

SK 47 S.E./77

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MARKHAM COLLIERY

Borehole No.14 for proposed
surface drift (1985)





SK 47 SE/77

Section of: MARKHAM COLLIERY, Borehole No. 14
for proposed surface drift (1985)

Purpose: Site investigation

(Nat. Grid, Sheet & Qtr.) B/H REG. NO.

Exact Site: E.445 222.0
N.372 046.4

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Level at which bore commenced relative to
O.D. +68.01m.

Date of drilling: 1.4.85 to 3.4.85

Driller: Soil Mechanics Ltd.,
Samples examined by D.R. Norbury,
Soil Mechanics Geologist

GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m	cm	m	cm
<u>See also the geological log by Soil Mechanics Ltd.</u>					
<u>Open hole, no cores</u>					
<u>MADE GROUND</u>	Colliery Spoil	5	80	0	00
				5	80
<u>ALLOUVIUM</u>	clay, grey-green, with decayed rootlets and twigs	1	90	7	70
	clay, brown mottled light grey	0	50	8	20
	clay, grey-green; rare coal gravel, frequent rootlets and twigs	1	00	9	20
	clay, brown and light grey mottled black	0	30	9	50
	clay, grey, with a little angular gravel and pockets of brown sand	0	45	9	95
<u>COAL MEASURES</u>					
Mudstone	dark grey, laminated, weak and highly weathered	5	05	15	00
	passage				
Mudstone	grey, laminated, weak and highly weathered	5	30+	20	30
Base of hole at 20.30m					

JR/1167R/04/KK