



SK 47 SE 145

FORM P 70  
SERIES 680

131 OCT 1974  
COMMERCIAL IN CONFIDENCE

Section of Markham Drift Mouth No.5 Surface Borehole

Purpose Site investigation for possible new surface drift

Exact Site N.G. Co-ord. E 445102

N 371883

Level at which <sup>shaft</sup>bore commenced relative to O.D. +279 ~~22.5 ft~~  
<sup>drift</sup>

Date of sinking or boring October - November, 1971

Sinker or borer Geo. Wimpey  
examined by P.K. Boam

8-INCH MAP	B/H REGD. NO.
(County, Sheet and Qtr.)	
SK 47 SE	
(Nat. Grid, Sheet & Qtr.)	
Attach tracing from a map or sketch map if possible	

GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m or ft*	cm or in*	m or ft*	cm or in*
	Start of cores			92	5
Mudstone	dark laminated plastic	4	8	97	1
COAL	coal fragmented	1	0	98	1
Seatearth	mudstone, dark roots plastic	6	6	104	7
Mudstone	0/1 ironstone overlaying dark mudstone with plastic horizons, inclination about 35° highly affected by water	13	8	118	3
Mudstone	mainly highly plastic with some fragments, Tomaculum at 25/10	15	9	134	0
COAL		0	10	134	10
Seat Earth	mudstone brown roots, soft plastic horizons, discordant dip of 30° in top 1/0	18	4	153	2
Siltstone	fine, sandstone fine, fragmented core with plastic muddy horizons apparently discordant dip	14	2	167	4
COAL	dirty coal	0	1	167	5
Seatearth	mudstone brown fragmented and plastic, disturbed, possibly faulted, with slicken-sided oblique surfaces from 96/0 becoming silty, sandy laminae	30	3	197	8

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SK 47 SE | 45

6- INCH MAP

B/H

\*Delete as appropriate

[illegible]