

FORM F 70	COMMERCIAL IN CONFIDENCE		8-INCH	***	T.//.	
ERIEC 460	V3 1 WCT 1974	-	0 - 1 R CM	MAY .	· ·	EGD. No
					1	•
Section of Markham Drift Mouth No.3 Surface Borehole (Cour		ty, Sheet	and Qt	r.)		
THE PARTY OF THE P		SK 47				
		ch tracing from a man or				
xact Site	N.G. Co-ords. E 445096	Attach tracing from a map or sketch map if possible				
	n 4 71920					
evel at which bo	boring October, 1971					
Sinker or borer Geo. Wimpey examined by P.K. Boam						
GEOLOGICAL	Campion by 1.1. Domi	····	*Delete as a		oppropriate OEPTH	
CLASSIFICATION	NATURE OF STRATA		m or ft*	·		
	Start of cores				42	6
Sandstone	fine, linguoid ripple sets		0	6		+
	1110, 1116,024, 115,520, 00.00			<u> </u>	43	0
04 7 Am L						
Siltstone	fine, laminated, abundant plants		5	7	48	7
			-			†- '-'
Muds to ne	grey wormy silty horizons, ironstone				_	J, .
	nodules ferruginous patches abundant plants, Lepidodendron		8	11	_	+
					57	6
Siltstone	sandstone interlaminated, lenses, pouch	20				
DIT to tolle	crumpled bedding micaceous planty planes		3	0		
				\	60	6
Mudstone	dark laminated, oblique listric breaks,			<i>)</i> —	 	
	weathered		3	4		
					63	10_
Siltstone	fine with sandstone fine disconnected le				1	
	burrows, muddy wormy layers, plant frag	nents,	7			
	core rradmented		3	0	66	10
21	(6)					
COAL			0	4	67	2
			 	<u> </u>	9/	4
Siltstone	fine with sandstone fine disconnected le					
	burrows, muddy wotmy layers, plant fragments, core fragmented			5	 	
	COLG I Lawmented		3		70	7
						-
Mudstone	grey, slightly silty in top 1/0, worm to becoming dark downwards, slightly weather			<u> </u>	 	. +
	88/8 plastic to 98/6 competent below bu	t				
	fragmented. 25 apparent deviation between	een				
	116/5 and 124/8, fragmented to 131/6 possible			-	+	-
	core loss Tomaculum at 131/6		61	10		

131 7

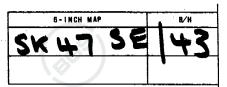




COMMERCIAL IN CHANGE AND

31 OCT 1974

Section of Markham Drift Mouth No.3 Surface Borehole



			as appro			
GEOLOGI CAL			THICKNESS		DEPTH	
CLASSIFICATION	NATURE OF STRATA	m or ft*	em or in*	morft*	cm or i	
				131	7	
Seat Earth	mudstone brown silty with sandy patches					
3030 1331 022	core fragmented and partly plastic	15	7		 	
	core tragmented and partity blastic	12		L		
			<u> </u>	147	2	
Seat Earth	sandstone fine, linguoid ripple sets, distur	bed				
	by roots	2	0		<u> </u>	
Aug. 1	sharp		<u> </u>	149	2	
	Sharp	 		149	-	
					<u> </u>	
Siltstone	fine, sandstone fine, lenticular layers					
	burrows, fragmented core with 20° deviation	2	6		İ	
				151	8	
					 	
)		 -	
Muds to ne	dark, plastic	4	4	ļ <u></u>	 	
			. /	156	0	
Sandstone	fine siltstone fine "strings"	0	6	İ	i -	
		 	 	156	6	
		 -	<u> </u>	120	ļ °	
		ļ			<u> </u>	
Muds to ne	dark, plastic	2	0			
				158	6	
				<u> </u>	T	
Court day to a const		-			+	
Sandstone	medium, siltstone "strings", diastems.					
	fragmented	0	6			
				159	0	
		<u> </u>		1		
W. J	dowle continue to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		_		 	
Mudstone	dark carbonaceous laminae. fragmented	2	0		-	
				161	0	
Seat Earth	siltstone brown roots	3	0		1	
				164	0	
				104	 	
				ļ	<u> </u>	
	base of borehole		b. N		1	
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