Attach tracing from a map or sketch map if possible



Form P.70
(Series 610)

SECTION OF Ramcroft Colliery Underground Borehole

SK. 46NE.

PURPOSE To prove coal measures strata and in (Nat. Grid, Sheet and Qtr.)

PURPOSE To prove coal measures strata and in particular the Second Waterloo Seam.

EXACT SITE Nat. Grid Ref. E. 45555 SK 4556 6750

N. \$67502 5 West 6°S of the more wedney of the Ramonoft Cole, Shops.

LEVEL AT WHICH DOTS COMMENCED RELATIVE TO 0.D. 159.5 ft. beld

DATE OF SINKING OR BORING

1947

SINKER OR BORER

N.O.B. ANDREW KYLE LTD.

GEOLOGICAL	NATURE OF STRATA	THICKNESS		DEPTH	
CLASSIFICATION	69 \ 	FEET	IN.	FEET	IN.
	Fireclay and ironstone band	1	3		
	Grey sandy bind	1	0	2	3 6
	Grey bind	3	0	5	3
	Grey sandy bind	3	3	8.	1.6
	Grey bind with ironstone balls	2	6	11	0
	Blue bind and ironstone balls	9	0	20	0
	Hard Fireclay	1	4	21	4
	Coal		6	21	10
	Hard fireclay	2	3	24	1
	Grey bind	3	3	27	14
	Grey bind with ironstone balls	- 3	3	-30_	7
		1	3	31	10
	Clunch		2	39	0
	Grey bind with ironstone balls	?	4	40	4
	Stone bind	1	1 1	48	4
	Grey bind	8	0		1 .
	Clunch		10	49	2
	Grey bind	2	8	51	10
	Stone bind	1	2	53	0
	Stone bind	- 8	9	.61	9
	Grey bind	11	6	73	3 .
	Blue bind with ironstone bands	9	4	82	7
10	Second Waterloo Seam				
	Coal (	2	6		1
:	Grey bind (		8		
	Coal	1	21/2		
K	Hard Fireclay (	1	21/2		
1	Coal (	1	4	89	6
	Strong blue bind	7	11/2	96	71/2
and the second of the second o	Mark & Water Committee Com				***
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	(P)				
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7	*	ору		/	Colle	No.	The state of the s
	<u>.</u>	Report.	Ramci	о н	COILL		2
-	. An	drew Kyle Ltd. Mineral Borers.		- 1007		G PORY	26 SW
-		Airyknowe, Galston.	14th July		SK	LENE	FILE
4	1.	essrs. The Mational Coal Board. Eas			•	•	I'T
1	7	Sire close to pit- bottom: 3 see 112/	120 for sile pl	رسد	Inches.	Faths. 1	feet. Inch
n e	F2	loor of 1st Waterloo Coal.	) ***	1	3		1 3
300 300 300		Fireclay and Ironstone Bands Fakey Sandstone [ Stone bind ]		1			2 3
*	il e' ; h h	Frey Fakes [Bind, 9ey]		3	-		5 3
1.0		Sandy Fakes [ Stone bind ]	,	3	3	1	28-6
Ì	g i gall	Grey Fakes and I ronstone Balls	Bind 7	2	6	1	5 11
		Dark Blass and Tronstone Balls [Shelly in lowest 3	Soft gray)		- G	3	2 20
		Shelly in lowest 3 #1	sedrearth ]	1	4	3 -	3 21- 4
٠		Fakey Firecley and Balls [/Hard Las laid out; probably from berea	th coal ]		6	3	3 2 - 10
		Fakey Fireclay	•	_	9	3	4 22- 7
	, i	Fakey Firecley and Balls	·a*	1	6	4	- 24 - 1
*	9411	Grey Pakes [ Bind, hard grey ]	6	3	3	4	3 27 - 4
	00	Grey Fakes and/Balls [ pirto w plan	nk-debris]	3 ¬	3	5	- 30 - 7
200	ž Ž	Fakey Firelay and Balls Bind	plant- quy, w. much	debris]	3	5	1 31-10
A P		Grey Fakes and Balls Bind, har	L 90y) 1	17.	2	6	339-0
1.1.1		Strong Grey Fakes and/Balls [Bind, w. plant-debrical beds of stone. bin	hardger 2	12 ~	10	8	357-10
H. Albert	;	sandy Pakes [Stone-bind]	di Maria		2	8	533
		Strong Grey Fakes Stone-bind w. beds	of hard 3	20-	3	12	173-3
		Blass and Ironstone Bands Bind, ge	a: www.Jrnst. 1.	3 <sup>9</sup> .		13 13	482 7
e Bronder		MAT. Bind, dl	L grey w. Irast.	2	6	14	1851
	nd. Waterloo	Black [Shale, dk. carbonaceous]   ensas, quilie)	mires . 3 - 1		8	14.	1 85 9
\$ 00 m	DAL a dist	⟨ coat		1	. 2½	14	286 11 <del>1</del>
1.00	7-2	Fireclay [ Shale, 9rdy churchy ] - >	¥2,	٠.,	71	11-	3877 86 - Z
		COAL	4 - : : :				89 - 6
No. at order	Bind,		TMINUN	, 7 ,	a Same	4. 1-	- 96~7½
, 10 10 10 10 10 10 10 10 10 10 10 10 10	bata plant-	picte gry w	ew Kyle, Dire	otor.	C. A. A.	, , , ,	15
-	A	1			(* .	the great state of the	Single-of
		Bored 1947 by Ardnew K Cores examined Com	als.			G	- 1 / C
35.	July 1981		24.7.47.			) :	1/re
-					الماريخ الماري	#KACARACA	
4		Marian Marian	···		,		A Company Supplemental Suppleme



RAMCROFT COLLIERY.

125K46(82

Section of the Borehole from the First to the Second Waterloo Seam.

Borehole commenced 29th May 1947 - Completed 11th July

	Description of Strata	Th ft	ickness ins	Dept Ft	th ins
UPPER CARBONIFEE	Sireclay and ironstone band	1			<del></del>
WESTAHAL		1	0	2	. 3
<b>.</b>	Grey bind	3	0	- · 5	. 3
	Grey sandy bind		3	8	6
	Grey bind with ironstone balls	2	6	11	. 0
•	Blue bind and ironstone balls	9	0	20	0
:	Hard fireclay	1	4	21	4 .
	Coal		6	21	10
	Hard fireclay	2	3	24	1
	Grey bind	3	3	<del></del> 27	<u>t</u>
	Grey bind with ironstone balls	3	3	30	7
	Clunch	1	3	31	10
	Grey bind with ironstone balls	7	2	39	0
	Stone bind	1	4.	40	
	Grey bind	8	0	48	4
	Clunch		10	•	4
	Grey bind	2	8	49	2
:	Stone bind	1	2	51	10
	Stone bind	8	9	53	0
	Grey bind	. 11	6	61	9
	Blue bind with ironstone bands	9		73	3
-	Second Waterloo Seam.		4	82	<i>(</i> ,
ł.	Coal	. / 2			
	Grey bind		6		• ,
	Coal		0		
	Hard fireclay		2 <del>1</del>		,
	Coal		2½	<b>0</b> - :	: _
	Strong blue bind	( 1	4	89	6
ee.		7	1 2	96	7 <del>1</del>





	Copy (19 50")  Reports. of Ram Croff	Coll	SK.	46/82
	Andrew Kyle Ltd. Mineral Borers. W Sic 4555 675	0		12 26 SW
	Airyknows, Galston. 14th July, 1947		e Compie	112
	Messrs, The National Coal Board, East Midlands Division.			
	Site close to pit-bottom  Floor of lat Waterloo Coal.  Faths. Feet.	Inche	s. Paths.	Feet. Inch.
1	Fireclay and Ironstone Bands	3		1 3
	Fakey Sandstone [ Stone bind ]	•		2 3
	Grey Fakes [ Bind , grey ] 3			5 3
	1 and Sandy Fakes [Stone bind] 3	3	1	28-6
	Grey Fakes and I roustone Balls [ Bind ] 2	<sub>5.1</sub> 6	1	5 11
	Dark Blass and I ronstone Balls [Sind, 4 1 3		3	2 20
	[Shelly in lowest 3 th ] Fekey Firealsy and Balls [Hard rearest] 1	4	3 -	3 21- 4
	[as laid out; probably from beneath coal]	6	.3	3 21- 10
	N Fakey Fireclay	ۇ ي	3	4 22- 7
	Fakey Fireolay and Balls /	6	4	- 24 - 1
1	Grey Fakes [ Bind, hard grey ] 3.	3	4	3 27 - 4
	Grey Fekes and/Bells (Pitto w plant-debris) 3	3	Š	- 30 - 7
	Fakey Firegley and Balls (Bind, gay, w. much / 1	3	5	1 3/- 10
	Grey Fekes and Balls [ Bird, hard 907] 1	2	6	339-0
	Strong Grey Fekes and Balls [Bird, hard gey 2	10	. 8	3 57 - 10
	Sandy Fekes [Stone-bind]	2	8	553~ -
1	Strong Grey Fakes Stone-bind we had of hand 3 2		12	173-3
	19x4 bird 1 hassing down into:		FL	482. 7
	Black and Ironstone Bands [Sind, quy w. Irnif. 1 3"		13	185 1
- Company	Bind, dk gry w. Irest. 2 Prob. Walesho Blace [State dt carbon cons] publical miles. 3 - 1	6	7	1 &2 c
	deal a dist	8	14	
	7'-2"	2 <del>1</del>	14	286 17
1.	Firecley Shale, 147 slundly 1-2/2	_ <del>7\$</del> _	19	86.
	Bind, here clynicky 1, -04	<b>つ</b> 。		89 - 4 94 - 4
1.1	Bind, Stranger FOR ANDREW KYLE LIMITED.	Marie 3.1.	7	96-75
	plant-debris 6-112 / 2 Andrew Kyle, Director.	/ m	f-/ [ ]	
	Bored 1947 by Aridian Kyle Ltd.		Carried Carr	أوعه
	Bored 1947 by Arabin 1940 Cores examined Quals			- 12/L
	24.7.97.			,/re
	20	,		<i>V</i>
٠.	Mo Site		61	
	(BC)			