

QUARTER SHEET BH REGISTRATION	SKUTSE NNUMBER 143-164	
DIT REGISTRATIO	THOMBER 145-164	
(Delete as appropriate)	**************************************	<u> </u>
RECORDS E	THERED & HED BY WALL	111 <u>CF</u> C
		
i de la companya de l		

(NGRC FORM 2)



10

				Confidential	
	Balsover Date of sinking 1924	32	-Comp		<u>.</u>
<u> (All 3</u>	1630 yds NW at Bolsover Church. shatte are close to gether in colliery yard 6" Buby 26 N.W. for aid		racing from s	oh-map of Liarge-scale ma sirable.	LP .
	COM EX AL-OA- 7111				,
vel at which	hich made. State of the second place commenced relative to O.D. 226 4 17. If not down bore for Messrs.	Solsover C	0		
ade by	om Balsover Colliery Co.	Date rec	eived	1941.	
ecimens	OIL	Dip of strata_		1	
		THICKNESS		DEPTH	
Grological Assification	DESCRIPTION	Fr.	177.	FK	<u> 70</u>
	Sail		0		-
RIFT	Clay	18	<u> </u>	19	6
PER.	Sandet w shale bands	15	9	_ 22	3
reour	Bind, soft blue	18	10	41	3
STPHALIA	" black	6	8	4.8	
\mathcal{B} .	Fireslay, strong	<u> </u>	3	49	-
	Back, grey	15	10	65	
	Bind, Soft blue w. ironst	3	1	. (8	
	Bind, dark blue		1)	72	
	black		3 _	72_	- -:
	Rack grey		2		- !
	'COAL 3 iv		3	<u> </u>	=
	Fireclay	<u>10</u>	 !! 	<u>85</u>	-
	Bind, dark hive w ironst.		4		
	(coàl 16 in				1
	Fireclay 112"	2	8/2	93	Ç
	COAL & "	2	10	93	1
	Stane clunch Bind, strang blue	5	32	101	
	Rack, grey		10	105	_
	Bind, clunchy			105	
	Stone bind		1-1-	112	
	Rock Haggy		7-	120	
	COAL 13 in.	<u> </u>	10/2	121	1
	Clunch	22	11	147	-
NAO	Bind, blue we ironst partings			149	11
oly W.B	black w ironst balls soft dark blue w ironst band (& b))			
feel MB.	The Arem haso	13	5	163	4
n Inference	/		Q_	164_	1
ndy 1946, band i noe bains)	Bind, dark w. ironst.				1
₩.	COAL 4 Bat 5 in.		<u> </u>	166	_\4
	Clunch a fireclay	4	84	176	+
	Stone clunch - can't balls		1 . "		- 1



Rolsov	or Colliery, No. 3 shaft. county Derby		PN.S/	
GEOLOGICAL	NATURE OF STRATA.	Foot	Inch	E Inc
GEOLOGICAL LASSIFICATION.		4		176
d-01.00	Brought forward	3	0	179
pravar B.	Bind, clunchy	6	11	186
	Stone bind 4 rock w. bind bartings	12	7	198
	Rock, grey		9	200
	Bind, blue	L	6	201
	Stone bird		9	201
The second secon	COAL 3 In.		8_	204
	Clunch	2	9	222 7
	Bind, strong grey			226 6
	Rock, grey (irregular)	1 4	42	234 5
And the second s	Bind, dark blue	₩ ()	0	236 5
	Shale, black	2		237 0
	COAL 7 10	∦ ,	۹	243
	Fireclay 4 clunchy bind	6	3	245
	Rock, grey	<u> </u>	3	248
	Stone bind	3		250
	Rock, grey	1	6	269
	Bind, blue	19	6	269
	Ironstone		2_	272
	Bind, black	. 2	1	281
	Shan clunch	∥ 9_	2,2	290
	Rind strong blue w. Ironst. balls	9	0	305
	Shale, black w. Ironst. band		0	300
	(COAL, bright 14 in	-		
and designation of additionable in Engineering the State on College	dirt 04 *			1
	drowne coal, bright 54"	.		
	COAL, Hard	3_	_ىي	309
	COAL, Bright 20	5	2	314
The second section of the contract of the cont	Clunch, strong	3	6	317
	Bind, clunchs	15	3/2	333
	Stone bind w. rock bands	4	4	337
	Rock, grey	10	11	348
	Bind, black w. cank balls		72	350
	Clunch	15		365
and the second s	Bind, clunchy	- II /3-	2	365
gamma and a second second second	Black barring	3	34	368
	Bind, soft blue		1	368
	Black barring	-	9	369
	COAL 9 h.	- -	3	370
	Stone clunch	_	" I 👝 `	374
	Dia di alianche			ا خاا
	Stone bind w. ironst. balls, a rock band new to	ול	lio'	· 11. i. 1
	n n n cank balls	3	1 10	415
	Clunch w. coal streats	6	11/2	
	Clunch a shavin	∦ 0.	i i	422
	COAL & SMUP. 11n.	- ا -	حی ا	427
	Clunch, soft		7	428
	COAL 4 in.			1.34
	Stone clunch	- 6		£ 437
			117	
	Stone Clunch w. come streaks a cank ball	<u> </u>	-+ '}:	444
	COAL 41n	ی	- 4	
	Stone clunch	<u> د</u>	20	∦ (+2 √
	(11960B) Wt 10256/0175 2,500 9/32 H, J, R & L, Ld Gp 616		1//	5 ver



\v .\v	Bulsover Colliery No. 3 shart.	1	12/1	'σ, , ,	
	7.9		5	K47	57
næphajr	an Brought forward		0	450	12
<u> </u>		16	0/2	466	2
	Stone bind	19	u	486	1
a Array a	Bind, dark blue we ironst. bands	2	42	488	5 2
	", black w. COAL streaks				
	Clunch 33 "	6	٠. حي	494	10 2
	COAL 18 "	u		495	1/2
	Clunch, dark	1.6	3/2	511	7
	Orale sking hind	16	7/2	527	2 2
	Bind, dark blue w. ironst. band	13		-	
	(COAL 27 in.				
	Clunch 27, "	4	92	532	<u>- </u>
	COAL 32"				٤. ١
	Clunch a clunchy bind	6.	42	38	- 42
F	Clunch a Civil COAL		4	538	8 %
	Black barting with COAL	10	0	548	82
	Stone clunch w. ironst. balls	z	2/2	550	u i
	Stone bind	~	•	551	7
	Black parting w. COAL		4		3
		2	4	553	7
	clunchy bind	4	હ	558	3
1. * 1.	Bind, blue COAL 1 in.	T	1	328	4
1 A 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Clunch w. COAL streaks or ironst. balls	سی	5	<i>5</i> 63	9
	Clunch w. COAC STREET of balls	4	10	568	7
	Bind, cluncky or norst. balls	13	9	582	4
	Stone bind a rock	2	4	584	8,
	Bind, soft blue 14 in. Chunch above bind 6-82 coal lin 12	. T	٤	585	10
2 ~	Stone bind COAL lin	6	4	598	11 2
inout)	Bind, dark blue	حی	4	604	3 2
ven :	COAL 2 in		Z	604	5 2
			4	604	95
	Rock, grey Clunck w. coal streaks	2	6	606	92
	Stone dunch w. bind partings	8	11	615	82
		۲	2	617	10/2
	Stone bind coal lin		1 .	617	月室
	Stane clunch	ŧ	7.	619	10 2
· •	Stonebind w. rock bands	10	4	629	
	Bind, blue	6	7.	636	52
	COAL Rin.			(36	10 ½
	dirt !"		5	636	
		. 1	8	638	6/2
	Clunck	15	8	654	22
	Rock a stone bind	' T			B



Calling No 3 Shorth	12	70	
Bolsover Colliery, No. 3 Shaft		SK47	37
weedpralian B. Brought forward		654	25
Bind, blue	3 32		6
", w. ironst. bands	7 3	673 680	B S
", black	2 7	683	_3_
HIGH HAZEL COAL 31 in.	6 Z	<u> </u>	<u> </u>
Clunch	8 12		62
Bind, clunchy	6 5	703	八色
Stone bind a rock mixed	46 12		1
Rock, very strong white	6 3	156	4
inonst. Idyers	31 4	787	8
Bind, blue wironst.		787	10'E
" blach	1 0		10 %
COAL Rin.	4 7	793	5/2
Clunch a chunchy bind	7	794	05
Rock	10 1	, ,	力艺
Stone bind,		2. 806	12
COAL 14 im.	•	·	2/2
Clunch		1 809 +2 816	7
Stone bind		2 823	62
Rock, white	•	7 836	けさ
Stone bind	•	9 837	10 2
ST. JOHN'S SEAM COAL 21 in.			6 2
Stone clunch	-		
stone bind	2.6	899	8 ,
Rack grey	32 7	8-1-6	δ,
(COAL OZ		900	
{Minge 42		5 901	6
Bind, blue	. 7 16		4
Rocky grey Stone bind		9 916	1
Rock, grey		2 923	3
Bind, dark blue we ironst bands		6_ 947	
" , grey	24	₹ ·	9534
, blue soft	18	966	
n, black soft		01/2 969	54
n n harder	4	6 973	113
(6)		6	



Bulsover colliery, No. 3 shaft.	SK47(57
weekphalian B. Brought for	ward 973 113
Bind, clunchy	4 5 978 44
COAL IS in	75. 11.
Stone clunch	, T
chang.	24
Stone bind a sive w ironst. Bind, dark blue w ironst. bands	6 6 1023 2 1
", dark w. ironst. bands ", blue w. ironst. balls	
	2 1037 51
Clunch 4 stone clunch	4 6 1041 11
	11 1042 104
- Cank Stone bind	14
E COAL SI	31 62 1090 22
Stone bind w. rock bands	6 1090 8\$
Bind, soft	the second of th
(COAL S9 M.	15 1096 10
TOP HARD Branch 4 "	/3
Tob Hav	a Seam with throw of 30-42
Continued from base of Top Ho	ard seam 1066 SE
Continued from base of	1 1067 62
Shavin 4- soft clunch	4 12 1071 88
Stone clunch	9 0 1080 84
Bind, clunchy ", blue w ironst ball	
CANNEL In.	1089 81
	2 1089 10 1
Bind, black Clunch	3 6 1093 4 1
Stone bind	3 10 1097 2%
Bind, blue	4 1 1101 3 2
Stone bind	6 10 1108 17
Bind, blue w. ironst.	5 4 1113 5%
n, black	1 1113 6
COAL 2 IV.	2 1113 8\$
Stone clunch	10 11 1124 78
stone bind	29 3 1153 02
(9)	



		17	2,700
Bolsover Colliery, No. 3 Shatt	. 4		6/19X
Doiso ver Content	•		3K47/57
westphanian B. Brought forward			1153 103
Dunsil (sig) COAL 0'2 in		0/2	1153 102
		22	1154 13
Bat	سي	0	1159 17
Clunch Stone bind	8	9	1167 10\$
Bind, dark	٤	6	1170 47
COAL 4 in.		4	1.
Bind, black w. coal streaks	4	4	1174 8 \$
1 1 church chang	2. 14	& 10	1192 25
Stone bind a gray rock	12	慢	1204 3
Rock, grey Stone bind	3	2.	1207 5
- C. Lan - 983: 48'	3	2	1210 7
Clunch a clunchy bind	6	8	1217 3
Stone bind w. ironst. balls	6	0	1223 3
Bind, blue, " "	9	5	1232 8
COAL 8 in.		8	1233 4
Chuach	1 -	6	1234 10
Stone bind w. ironst. balls	15	2	1250 0
n " rock bands	15	ot	1265 01
Roch, grey	-10	6	1275 62
Bind, strong blue w ironst.	15	9	1568 3 K
Rnd. Waterloo COAL 4 in dirt 22 " COAL 22 " COAL 17 " Black bind 19 "	•	(B)	
COAL 14 " dirt 1 " COAL 15 "	6	7	1294 10\$
	8	8	1303 66
Bind, strong clunchy	•	3	1303 94
COAL 3 in.	(હ	ò	1319 9\$
Stone bind w. rock bands		0 -	1326 92
Bind, strong w. ironst.	7	Ğ	1327 31
COAL 6 in		9	1328 OF
Clunch		ı	
			Over-



\ ⁄⁄				4
	Bolsover Colliery , No. 3 shatt	·	SK	47/57
weelpha	lian B Brought torward		(80)	1328 0\$
	Bind, strong w. ironsk balls	ष्ट	S N	1336 5t
	Clunch	2	3	1339 7
	Bind . Strong w. ironst. balls	6	5	1346 0
	Stone bind w. rock bands	(3	O _	1359 0
	Rock, grey	12	て 。	1371 7
	Bind, blue w. ironst.	•	7	
	COAL 810.	/0	? 8	1372 10
	Clunch		* -	· [
	Rock w. bind partings	- 11	سی	1394 9
	Bind, blue w. Ironst.	9	(II G	1404 8
	Stone bind	11	4	1416 0
	Bind, blue w. ironst.			1421 8 !
	Rock	3	0	1424 8
	Bind, strong w. ironst.	11	9 10	1436 J 1437 3
	Rock, canky	10	. 10	1448 1
	Bind, blue w. ironst.	2	10	1450 11
Anis.	Shale, black		2	1451 1
reft f	(Ironstone band		7	1451 8
- -	COAL Tin.	8	i N	1460 T
	Clunch			
	COAL 42 in.		7	1461 2
	COAL I "	3	7	1464 9 1
	Clunch	J	(1300)	1464 10
	COAL 1 In.		6	1465 4
	Clunch, strong	lo		1475 8
	Rock a stone bind	8	4 5-	1484
	Bind, dark blue		[1	1495
	Stone bind	. 17		1512 11
	Bind, dark blue w. ironst.	1	6	
	", black			1514 5
	ELL COAL 12 in			
	COAL 21 "	2	10	1512-1
				7
		•		
	(.6)			



	776	SK	47/5	8 7 0 0
Bolsover Colliery, No. 3	shatt 12		9	4
Brought to	rward		1517	3
wastrobalia a Clunch	4	5	1521	8
Stone bind	3	5 2	1525	
Rock, grey	3	てを	।८१८	9
/ 0	20	54	1549	22
Stone bind	9	4	1558	61
Rock, grey	2		1560	97
Stone bind	33	-4-	1594	4
Bind, dark blue		2	1595	G
2mg (", black		2	1595	8
Minge		8	1596	4
west-phalian A Clunch		5 5	1596	92
Cank Stone bind	*	72	1605	5
Bind, blue	7		1612	9
Stone bind, cank 4 Mac		4 5	1617	2
Bind, blue w. ironst.	9	9	1626	2
", strong w. rock ban		6	(633	8
	3	ۍ	1637	ĭ
Cant	8	ي ک	1645	3
Bind, dark blue	· ·	1	1645	
COAL lin.				L
Clunch, strong		5 	1647	9
Stone bind	13	ok	1660	98
Bind, black	6	4	1667	1 2
COAL 4 in.		4	1667	27
Clunch, dark	3	σ	1670	54
Bind, black	2	8	1673	18
Bind, strong black w. irons	k - 1	3	1674	4 2
Branch, very strong		4	1675	8 1
Bind, dark blue	9	0	1684	8 1/2
" " soft, w.		3	1684	11 %
" " faulty w	ironst.	9 Z	1600	82
a silicate (sic.) streats	14	72	1699	٥٧
COAL Sin.				
COAL 24'2"			:	
DEEP SOFT { COAL 24½ " COAL 51½ "		*		ا ا
(COAL 51 2 "	OVER 8	9	1708	52
	TOAEK T			



4		Ş	k4+	: F2
Bolsover Colliery, No. 3 Shatt. Brought torward			1708	52
	4	8	1713	恒
westphalian Clunch, strong	้ง	2/2	1716	4
A. Bind, clunchy	16	2	1732	6
,, v strong	ک	0	1734	G
", soft dark		5	1734	17
COAL 5 in			1736	8
Clunch w. coal streaks	J	9	1.1	- ,
Clunch	G	1	1742	9
Stone bind, clunchy	G	9名 10名	1749 1762	. د د ای
	12	10	8771	3
	رن ي	4	0871	7
a le and faulty willow	4	σ	1784	7
n, beday w. bind builds	41	0	1825	7
", strong grey	•	(شي	1826	_ 0
COAL 5 in.	3	2	1829	2.
Stone clunch	4	10	1834	0
Rock, Haggy Bind, dark evony w ironst.	6	سی	1840	5
Stone bind	5 .	7	1846	o ;
Rock, grey	6	. 8	1852	8
	10	污	1862	92
Stane bind	,,,	9	1863	6 %
Bind, soft			Sparing 1	. ·T
COAL 26 in.				
DEED HARD COAL 32"				
dirt 0'2" COML 19'2"	4	2,	1867	8.2
	t	6	1869	2/2
Jacks	ځ	22	1874	5
Stone alunch		5	1874	
Clunch, soft w. ironst.	20	7	•	5
Stone bind	٦	٠ ٢		5/2
Bind, blue we ironst.	T	11	1904	
COAL RSM.	8	4/2		9
Clunch	Ü	•, -		
Piper [of reard] (COAL 6 " COAL 6 " Minge 19 " COAL 26 "			į	
dirt 6 "			ľ	
Piper Lot record 1 Minge 19 "	سي.	٥	1917	9
(COAL 26 "	~	- -		
				<u> </u>

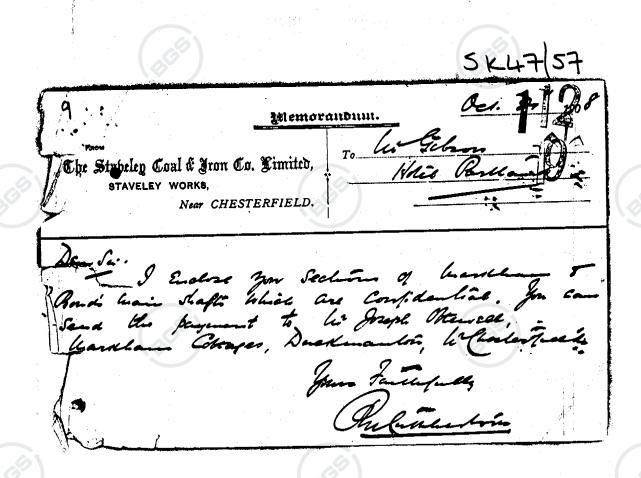


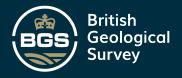
· Boli	sover alliery, No. 3 shatt.		rter	h 126 N	7
, e ₂		Tycks	U	A La Depois	-2
GEOLOGICAL	DESCRIPTION	Fr.	m.	SK-H-TT-	>
CLASSIFICATION		_		917	9
	Brought tormand	_		1919	g
toralian	Clurch	- <u>}</u>	3	1925	
A.	Bind; blue	<u> </u>	5	192.6	6
	Rock grey			1945	
	Bind, bive		10		4
	" black			1945	ح
	CANNEL 20 in.				
	Bind, blue a black 18 "		-	1949	
	/ COAL G:	3_	\ E .		= '
1	Stone Elunch			1952	Ç
	Bind hue		ユーエー	1952	
ļ	coal 3 in.		3_	1952	!
	Bind, black		6	1953	4
1	Clunch	_ 4	_0_	1957	
	Grone bind w. rock bands	19	2	1976	
l	Bind, blue w ironst balls	7	11	1984	يد
	" black		2	1986	
	1 11 w. coal streaks		6	1987	
	Stane clunch	4	11	1492	
1	Bind blue			1992	
	, black	5	11/2	1998)
	" ' Shaly	3	42	2001	6
1	* blue			2003	2.
	(COAL 20% in.				
J., J., C.					
Tupton (L	MAIN SEAM 39 4 "	6	8	2010	1
İ	Clunch	4	22	2014	3
	Rock, grey	ي چ		2019	4
•	Stone bind, grey w. rock bands	20	52	2039	
1	Bind, blue		7_	2041	<u>ک</u> ا
	" black		_ک	2041	7
-C. In	on 3/4 COAL 32 in.	_2_	<u> </u>	2044	
1 (5)	Clunch, dark	3.	4	2047	
	COAL 2 m.		4 2	2047	
	Clunch	1	6	2049	
	Rock a tlaggy rock	10	7	2065	1
	Stone bind	13	11	2079	
	R: J hive	13	4	2065 2019 2093	
*.	Bind, blue " black	4		2097	
	Stone bind w. rock bands at top	2.2		2119	
1	R: J War insuct hands	6		2125	
1	Bind, blue w. ironst, bands	ح		2131 2138	
	" black	7	1	2138	
•	COAL 3½ In.				
1	Clunch 3½				
1					
1			_		
		2	9%	2141	3
	The state of the s	3	6/2		77
•	Clunch	3		2147	
	Bind, blue (CANNEL 44 In.				┰
-	(CANNEL 44 In	I			_

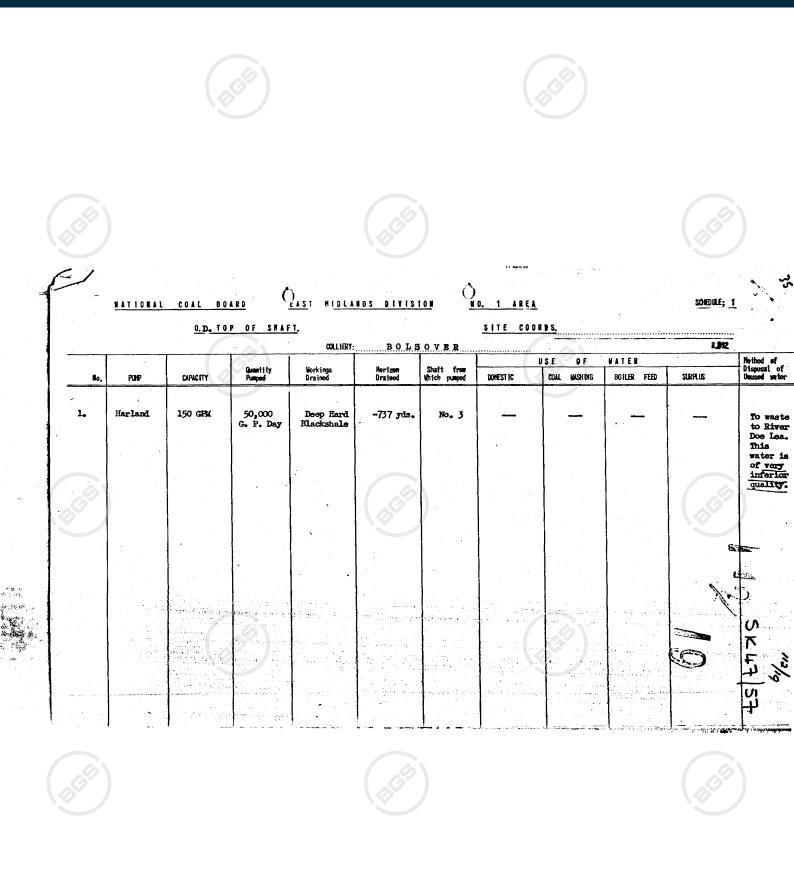


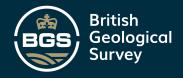
		·	j. ·
70	<i>*</i>		
70		SK47 5	7
Bolsover Colliery, No. 3 Shatt			ı
Brought forward		2148 7	
woodphalian Clunch	3 10	2,152 5	
A. Stone bind w. ironst. balls	10 11	2163 4	
Rock	12 9	2176 1 2191 1	
Stone bind	9 8	2200 9	
Bind, strong grey , blue w. ironst.	4 6	2205 3	}
, blue w. Ironsi	7 2	2205 6	1 %
COAL 20'2 in.			F 1
dirr o's "			
COAL 2 .			1.5
BLACKSHALE COAL 758 "	~0.9	53.5 th 01D J	
dirr 02"	ar - 1-11	33.3 7. 0	11.
COAL 18 .			24 4
Law.	4 5	2209 11	
Clunch, soft w. COAL streaks	3 . 1	2211 🦠 🐧	
Stone clunch	₩4 10	2215 10	1
stone bind w. rock band	26 6	2242 4	
Stone clunch, strong	1 1 30 5	2273 10	
Stone bind	6 1	7-79 11	1
Bind, clunchy Stone bind	10 1	10 0	1.5
Rind Nive	9 10	2301 4	1 (1)
" soft black	l (2301 4 2302 <u>2</u>	
CANNEL, interior 10 in .	5	2302 7	
Bind, black w. coal streaks Clunch	1 5	2304 0	
Rock bind, Haggy	2 0	2306 0	1.
Bind, soft dark blue	9 6	2315 6 2316 <u>9</u>	11.
CANNEL IS IN	2 1	2318 10	
Bind, dark blue Bind, blue w. ironstone	3 0	2321 10	
Shatr borrom at -209	15:45 th. 0.3		
P.P. (Shall 5)16181			
uses .			
5/181	W. Wareh	ı.	<u> </u>
	Μ	and the second of the second o	
			: 1
(.69)			
	•		; ;
			Ì
			1

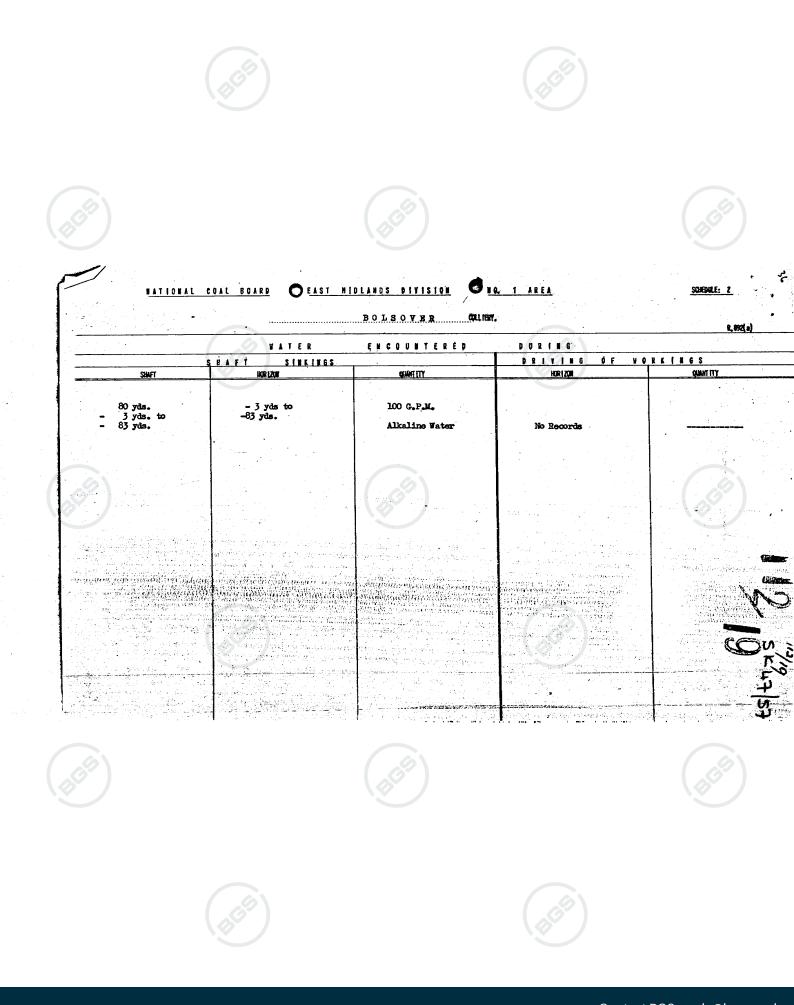


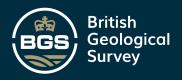


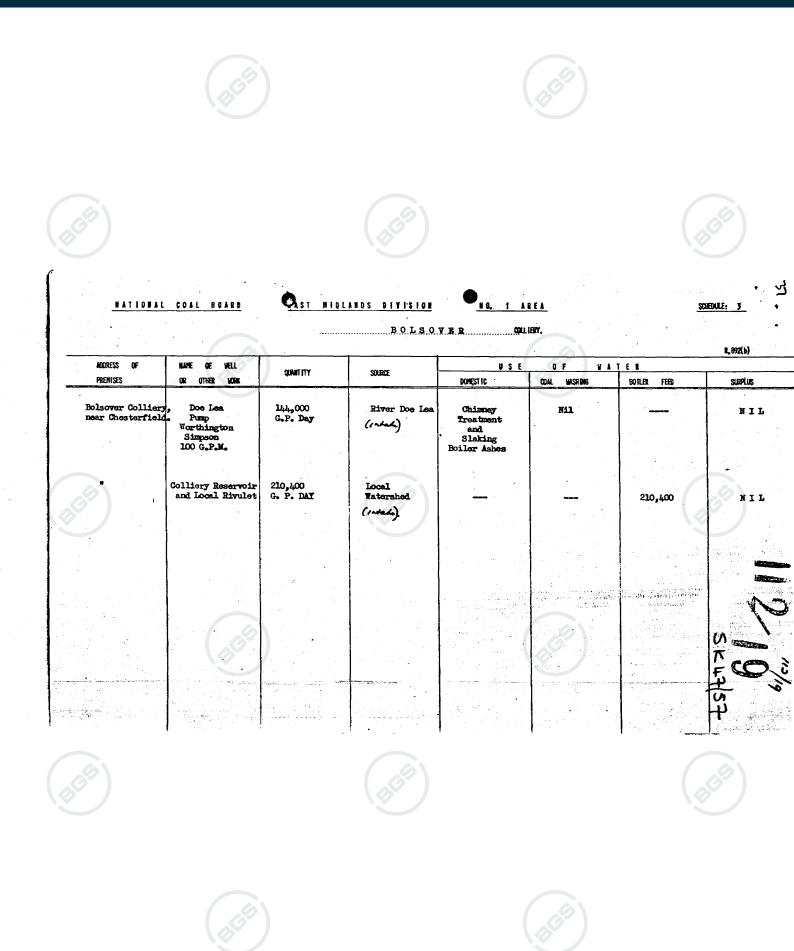


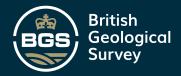












NATIONAL COAL BOARD

EAST MIDLANDS DIVISION

HO: 1 AREA

SCHEDULE: 4

BOLSOVER COLUER,

CONNENTS ON WATER PROBLEMS IN WORKINGS.

R_892 (c)

At Bolsover Colliery the very good for Hard Seam was worked first and during this working water was found to be coming to these workings through the Barriers from Oxmroft as this was later found to be flowing to Langwith via the Jacks in this floor below the Bolsover-Langwith Barrier. The water was later pumped by the Bolsover owners, on payment from the Sheepbridge Co., owners of Langwith Colliery. As water continued to run to Langwith the pumping payment was abruptly stopped and very naturally Bolsover Co., ceased to operate the pumps. The water accumulated but upon abandoment of all workings in the Top Hard Seam, no material build up of water was experienced and it is assumed that the steady rise of Langwith Water accumulation is due largely to the steady flow of water from Oxcroft to Bolsover and from Bolsover to Langwith. The seam worked at Bolsover for the past 12 years is the Deep Hard Seam and when the workings reached the vicinity of the No. 2 Oxcroft it was realized that a very large Barrier Pillar would have to be left around this shaft, sunk to thei seam in 1908. The Lower portion of Oxcroft No. 2 shaft was unlined and supported only with Rings and Polling Boards but only sufficient coal was taken to obtain samples and test the seam for industrial use. With this adequate protecting Pillar little fear need be falt of any transference of water from Oxcroft in this seam. The policy of reducing the head of water by pumping with Submersible pump from Oxcroft No. 2 is further justified regarding the Lower Seams.