



NGRC
BOREHOLE RECORDS
ADJUSTMENT FORM

QUARTER SHEET SK 46 SW

BH REGISTRATION NUMBER 65 - 80

~~NUMBER NOT USED~~ / ~~RECORDING !~~

(Delete as appropriate)

RECORDS ENTERED AND HELD IN WALLINGFORD

BH REGISTRATION NUMBER(S)



(11938) JWS0070/0370 10,000 9/30 A & R.W.Ltd. Op.485

RECORD OF SHAFT OR BORE FOR MINERALS

Name and Number of Shaft or Bore given by Geological Survey:

TIBSHELF COLLIERY: OLD PIT

Name and Number given by owner (if different from above):

Town or Village Tibshelf Date of sinking

Exact site Half a mile SSE of Tibshelf Church
(See tracing over)

SK 46 SW

4425 6009

Purpose for which made

Level at which bore commenced relative to O.D. 511.51 ft. If not down bore, state if horizontal or up

Made by for Messrs.

Information from Clay Cross Co.

Date received 1942

Specimens

Dip of strata

GEOLOGICAL CLASSIFICATION	DESCRIPTION	THICKNESS		DEPTH	
		FT.	IN.	FT.	IN.
DRIFT	Soil & clay	10	3	10	3
UPPER CARBONIFEROUS WESTPHALIAN B	Shale 1'-5" : bear shale [sic] 1 1/2"	1	6 1/2	11	9 1/2
	Cank 1'-2" : bind, tender black 6'-8 1/2"	7	10 1/2	19	8
	COAL 2 in.		2	19	10
	Clunch 1 in., on cank	2	2	22	0
	Bind, black	32	9	54	9
	COAL 2 in.		2	54	11
	Clunch 1'-0" : rock 2'-0"	3	0	57	11
	Bind, black	9	2	67	1
	Rock, jinky ?			70	1
	Rock, jinky 14'-2" : bind, strong 13'-5" : rock 1'-5"	29	0	99	1
	Bind, strong, black	3	9	102	10
	Top Hard Hollows 48 in.	4	0	106	10
	Clunch 3'-6" : rock 6'-9"	10	3	117	1
	Bind, black w. ironst.	8	5	125	6
	Rock	1	11	127	5
	Bind, black w. ironst. balls	3	11	131	4
	COAL 15 in.	1	3	132	7
	Clunch 4'-4" : rock 3'-0"	7	4	139	11
	Bind, strong, stony w. 2 ironst. bands	6	3	146	2
	Cank 2'-7" : rock 4'-6"	7	1	153	3
	Bind, strong w. ironst.	17	2	170	5
	Bind	2	5	172	10
	Dunsil COAL 28 in.	2	4	175	2
	Clunch 7 in. on strong bind	6	7	181	9
	Stone 2'-6" : bind, black 6'-0"	8	6	190	3
	Bind, strong w. parkings	10	10	201	1
	COAL 9 in.				
	dirty COAL 3 "				
	bind 36 "				
	COAL 2 "	4	2	205	3
	Bind, strong	20	1	225	4
	COAL 24 in.	2	0	227	4
	Clunch, strong 4 " on bind w. ironst.	21	8	249	0
	COAL a Bat 9 in.		9	249	9

GEOLOGICAL SURVEY AND MUSEUM,
SOUTH KENSINGTON,
LONDON, S.W.7.

G.S.M. Office
File No.

Site marked
on 6" Map by

Site marked
on 1" Map by

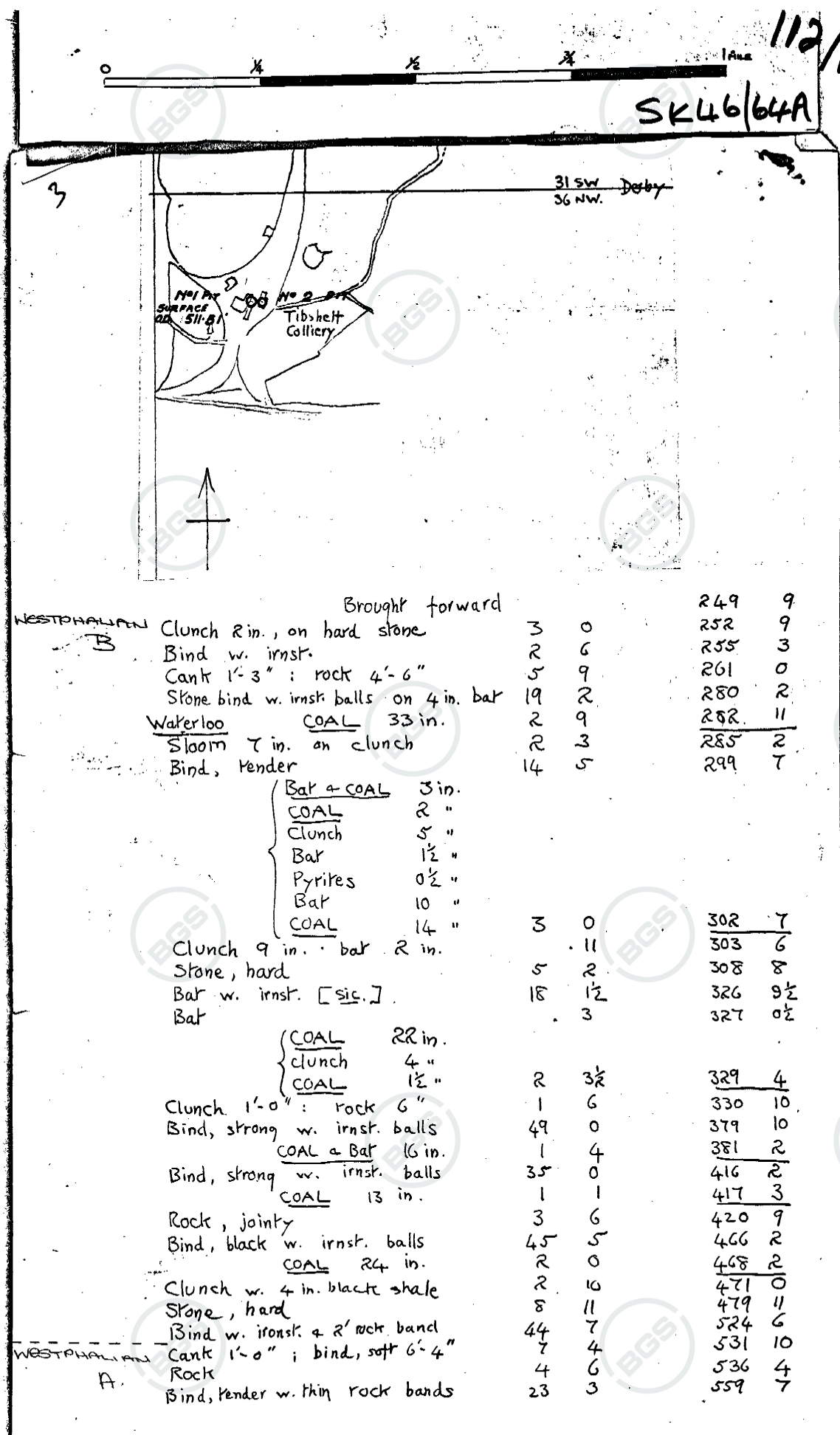
OVER

County Derby 36
6" Quarter Sheet 36 NW
1" N.S. Geol. Map 112
1" O.S. Geol. Map
Whether Confidential

106

A sketch-map or
tracing from a large-scale map
is desirable

SK46/64A



112²

Tibshelt Colliery : Old Pit

SK46/64A/06

	THICKNESS.		DEPTH.	
	Feet.	Inches.	Feet.	Inches.
WESTPHALIAN A.			559	7
Rock, white	6	0	565	7
Bind, strong w. ironst. balls [Estimated] probable position of Clay Cross Marine Band]	4	7	580	2
ELL [sic] COAL 4 in.		4	580	6
Clunch 1 ft., on grey bind w. ironst.	28	5	608	11
Bind, soft dark w. thin ironst. bands & cockles	2	0	610	11
Bind, grey 15'-0" : rock 4'-0"	19	0	629	11
COAL 9 in.				
dirt 3 "				
COAL 4 "	1	4	631	3
Bind, clunchy 6'-0" : bind, strong grey 10'-0"	16	0	647	3
" , soft dark 1'-0" : " , " 51'-0"	52	0	699	3
" , strong black 2'-7" : " , " grey threading 1'-11"	4	6	703	9
" , " dark 4'-10" : " , strong 5'-10"	10	8	714	5
" , softer	1	2	715	7
Rock, grey	3	9	719	4
Bind, strong grey w. ironst. balls	11	3	730	7
" " " w. threads of nodules of ironst. [sic]	7	0	737	7
Rock, grey	1	0	738	7
COAL 4 in.				
rock, grey 43 "	4	6	743	1
COAL 7 "				
Rock 1'-0" : bind, black 8'-3"	9	3	752	4
Bar 1'-3" : " , strong black 4'-0"	5	3	757	7
Rock, mild 2'-0" : bind, " " 2'-6"	4	6	762	1
Bind, soft dark 4'-0" : Bar 8"	4	8	766	9
Stone bind 7'-3" : bind, black w. ironst. 10'-3"	17	6	784	3
COAL 9 in.				
Clunch 6 in., on soft bind	5	6	785	0
Rock 2'-3" : stone bind 5'-1"	7	4	790	6
Bind w. ironst. & plant remains	7	4	797	10
Deep Hard COAL 40 in.	5	3	803	1
Clunch	3	4	806	5
Rock 3'-10" on stone bind	3	3	809	8
Bind, black 1'-3" : cant 2'-3" : bind, black 15'-3"	15	1	824	9
Piper COAL 17 in.	21	9	846	6
Clunch, dark 4'-0" : stone clunch 12'-6"	1	5	847	11
Bind 10'-3" : bar 3'-3"	16	6	864	5
Clunch, mild 5'-6" : bind, soft dark 1'-6"	13	6	877	11
Shale, black 8'-0" : rock 1'-2"	7	0	884	11
Bind, black, on 5 in. cant	9	7	894	6
Bar	12	11	907	5
Rock, stone bind & cant		2	907	7
Bind, soft dark w. ironst. band	14	3	921	10
Rock 5 in., on black bind	1	11	923	9
	7	9	931	6

OVER

112/106.
SK46(64A)

		Brought forward		931	6
WESTAHLIAN	Bind, dark w. cockle shells in lowest 4 in.	1	10	933	4
A	Clunch 1 1/2 in., on dark bind w. irnst.	4	7	937	11
	Rock 1 ft. on bind w. irnst.	8	6	946	5
	Stone bind on 2 ft. rock	10	0	956	5
	Bind, black w. shells & irnst. beds	15	0	971	5
	" , black	2	2	973	7
	" , dark w. shells	10	0	983	7
	" , black w. irnst.	5	8	989	3
		5	5	994	8
<u>Tupton</u>	<u>COAL</u> 65 in.	8	2	1002	10
	Clunch w. curly irnst.	6	3	1009	1
	Bind, dark clunchy	2	6	1011	7
<u>Three Quarters</u>	<u>COAL</u> 50 in.	3	11	1015	6
	Clunch, dark w. irnst.		4	1015	10
	<u>COAL, balky</u> 4 in.	10	10	1026	8
	Clunch 7 in. on stone bind	22	5	1049	1
	Rock 8'-0" : bind 14'-5"	7	6	1056	7
	Bind, dark	5	3	1061	10
	Rock, canky	8	0	1069	10
	Bind, canky	11	7	1081	5
	Rock 2'-6" on stone bind	2	6	1083	11
	Bind, black	8	2	1092	1
	" , dark w. irnst. band	2	3	1094	4
<u>Yard</u>	<u>COAL</u> 27 in.	7	6	1101	10
	Clunch	6	9	1108	7
	Stone bind				
	{ <u>COAL</u> 10 in.	1	10	1110	5
	{ <u>CANNEL</u> 12 "				
	Bind & clunch	2	6	1112	11
	" , strong	20	6	1133	5
	Rock, dark 2'-4" : cank 1'-0"	3	4	1136	9
	Stone bind 3'-0" : rock 4'-3"	7	3	1144	0
	Bind & irnst.	10	10	1154	10
<u>Blackshale</u>	<u>COAL</u> 43 in.	3	7	1158	5
	Clunch	7	7	1166	0
	Bind	11	5	1177	5

W. R. Evans
1942



NATIONAL COAL BOARD		EAST MIDLANDS DIVISION		NO. 1 AREA		SCHEDULE 1	
ADDRESS OF PREMISES		NAME OF WELL OR OTHER WORK		QUANTITY	SOURCE	USE OF WATER	
						DOMESTIC	COAL WASHING
						BOILER FEED	SURPLUS
Tibshelf No. 1 Colliery Tibshelf, Near Chesterfield.		Tibshelf Pumping Station		67,400 G. P. day	Blackshale and all higher Seams	-	-
							All to old Reservoir then to Brook.

112
106
SL46/64

112 SK 46/64
AaB
106

A SK 4425 6009
B SK 4425 6009

Tibshelf Collieries

Worked the Low Main, Deep Hard and Blackshale extensively, also a small area of Tupton Three Quarter. The workings are connected by interseam drifts as well as by the shafts, the pits being closed in 1939. At that time approximately 108,000 gallons per day were pumped from Numbers 1 and 2 pits, probably 20 to 30 gallons per minute being made in the Blackshale near the shafts and the remainder in the Deep Hard.

Information from The Sheepbridge Coal and
Iron Co. Ltd., Chesterfield.
October 1945.

has 1 & 2 pits visited & noted on July 36 NW.W.
O.D. + C 550

Dissect. has a Timber Yard
MS.
29.49.