



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.B.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

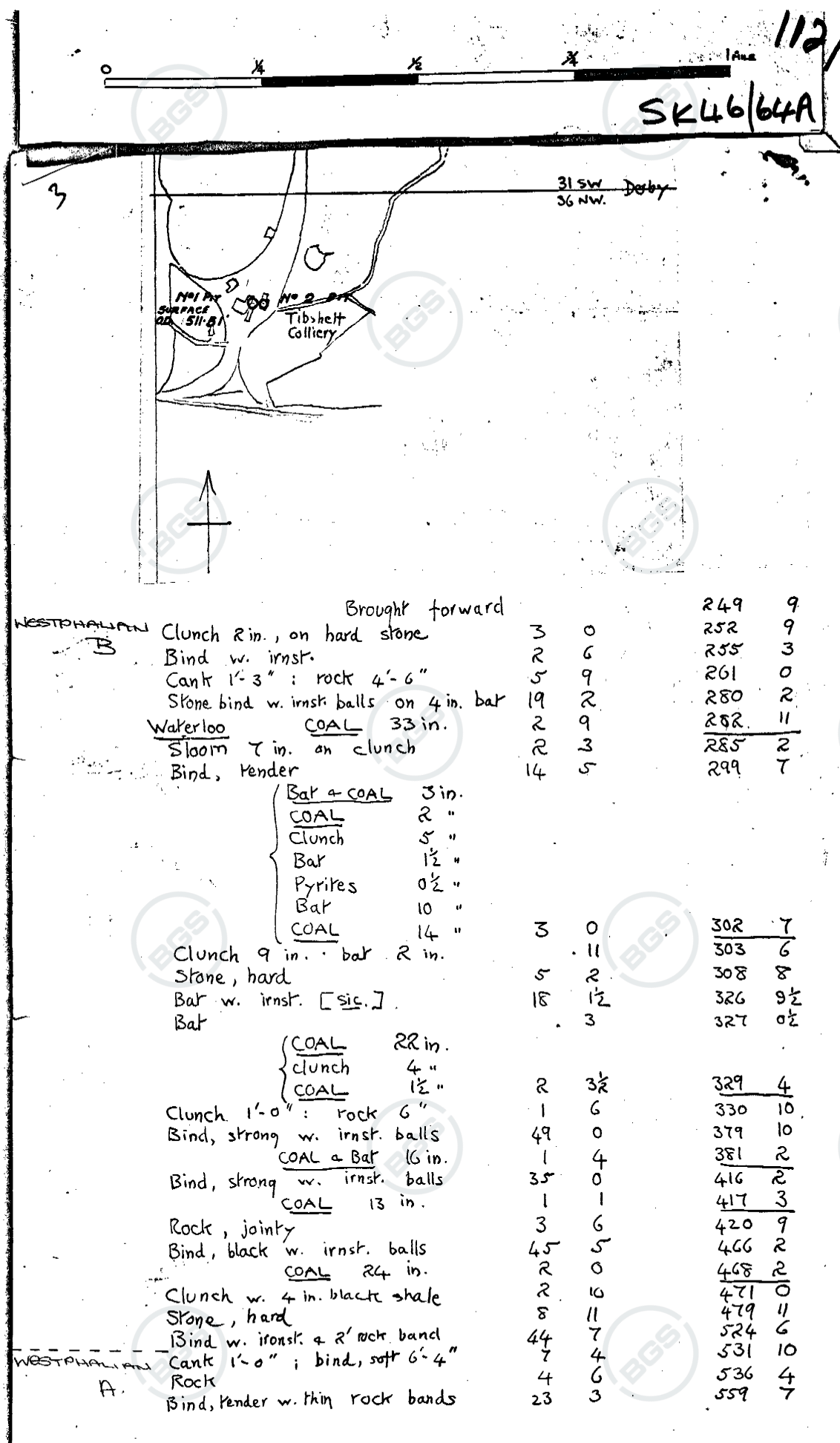
OVER

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

SK46/64A/06

Tibshelt Colliery : Old Pit

		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 " COAL 7 "		4	6	743	1
Rock 1'-0" : bind, black 8'-3"		9	3	752	4
Bat 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" : Bat 8"		4	8	766	9
Stone bind 7'-3" : bind, black w. ironst. 10'-3"		17	6	784	3
COAL 9 in.			9	785	0
Clunch 6 in., on soft bind		5	6	790	6
Rock 2'-3" : stone bind 5'-1"		7	4	797	10
Bind w. ironst. & plant remains		5	3	803	1
Deep Hard COAL 40 in.		3	4	806	5
Clunch		3	3	809	8
Rock 3'-10" on stone bind		15	1	824	9
Bind, black 1'-3" : cant 2'-3" : bind, black 15'-3"		21	9	846	6
Piper COAL 17 in.		1	5	847	11
Clunch, dark 4'-0" : stone clunch 12'-6"		16	6	864	5
Bind 10'-3" : bat 3'-3"		13	6	877	11
Clunch, mild 5'-6" : bind, soft dark 1'-6"		7	0	884	11
Shale, black 8'-0" : rock 1'-2"		9	7	894	6
Bind, black, on 5 in. cant		12	11	907	5
Bat			2	907	7
Rock, stone bind & cant		14	3	921	10
Bind, soft dark w. ironst. band		1	11	923	9
Rock 5 in., on black bind		7	9	931	6

OVER

112/106.
SK46(64A)

Brought forward		931	6
W. STATHALIAN	Bind, dark w. cockle shells in lowest 4 in.	1	10
A	Clunch 1½ in. on dark bind w. irnst.	4	7
	Rock 1 ft. on bind w. irnst.	8	6
	Stone bind on 2 ft. rock	10	0
	Bind, black w. shells & irnst. beds	15	0
	" , black	2	2
	" , dark w. shells	10	0
	" , black w. irnst.	5	8
		5	5
Tupton	COAL 65 in.	8	2
	Clunch w. curly irnst.	6	3
	Bind, dark clunchy	2	6
Three Quarters	COAL 50 in.	3	11
	Clunch, dark w. irnst.		4
	COAL, balky 4 in.	10	10
	Clunch 7 in. on stone bind	22	5
	Rock 8'-0" : bind 14'-5"	7	6
	Bind, dark	5	3
	Rock, canky	8	0
	Bind, canky	11	7
	Rock 2'-6" on stone bind	2	6
	Bind, black	8	2
	" , dark w. irnst. band	2	3
Yard	COAL 27 in.	7	6
	Clunch	6	9
	Stone bind		
	{ COAL 10 in.	1	10
	{ CANNEL 12 "		
	Bind & clunch	2	6
	" , strong	20	6
	Rock, dark 2'-4" : cank 1'-0"	3	4
	Stone bind 3'-0" : rock 4'-3"	7	3
	Bind & irnst.	10	10
Blackshale	COAL 43 in.	3	7
	Clunch	7	7
	Bind	11	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	BOTTLER 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

Discovered. has a Timber Yard
MS.
29.49.