

312600
866
SK46SW²¹/₆ 112

106

865 yds. S 13° E of the Church

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 situated on Derby 36 N.W.
O.D. + C 550

Disused. has a Timber Yards
M.S.
79.49.



RECORD OF SHAFT OR BORE FOR MINING

SK46SW6
Sheet 36 NW
1" N.S. Geol. Map
1" O.S. Geol. Map

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

TIBSHELF COLLIERY: OLD PIT No 1

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

E 244 254
N 360 089
(SK 4425 6609)

Town or Village Tibshelf Date of sinking

Exact site Half a mile SSE of Tibshelf Church

(See tracing over)

Whether Confidential

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

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. partings	10	10	201	1
	COAL 9 in.				
Top 1st WATERLOD	dirt & COAL 3 "				
	bind 36 "				
	COAL 2 "	4	2	205	3
	Bind, strong	20	1	225	4
BOTTOM 1st WATERLOD	COAL 24 in.	2	0	227	4
	Clunch, strong 4 " on bind w. ironst.	21	8	249	0
WATERLOD MARKER	COAL a Bar 9 in.		9	249	9

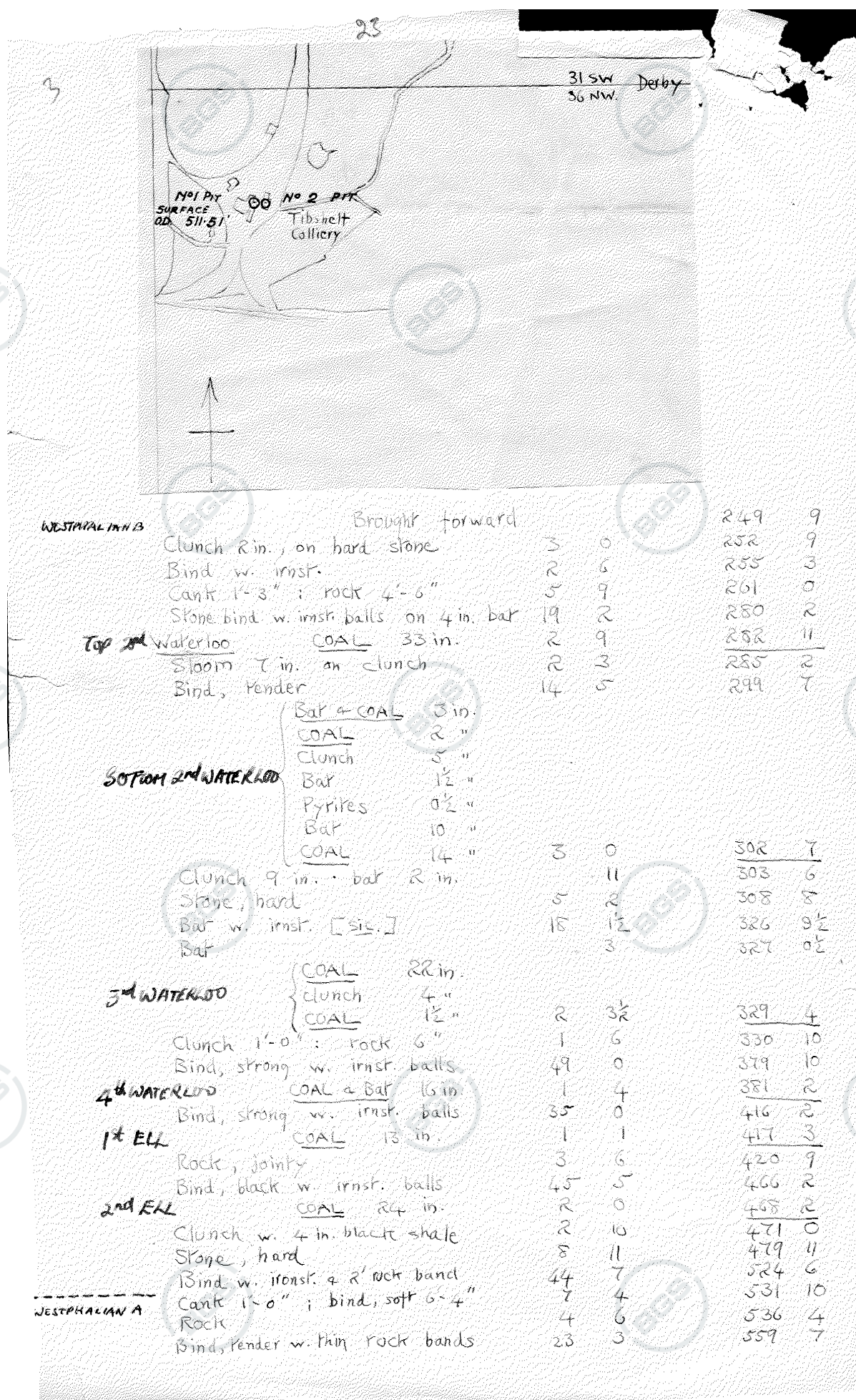
GEOLOGICAL SURVEY AND MUSEUM,
SOUTH KENSINGTON,
LONDON, S.W.7.

G.S.M. Office
File No.

Site marked
on 6" Map by

Site marked
on 1" Map by

TOVER



SK46SW/2

Tibshelt Colliery : Old Pit

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	THICKNESS.		DEPTH.	
	Feet.	Inches.	Feet.	Inches.
WESTPHALIAN A			559	7
Rock, white	6	0	565	7
Bind, strong w. ironst. balls [estimated probable positions etc. Clay Cores Marine Band]	14	7	580	2
(Too low)			580	6
ELL [sic] COAL 4 in.		4	608	11
Clunch 1 ft., on grey bind w. ironst.	28	5	610	11
Bind, soft dark w. thin ironst. bands & cockles	2	0	629	11
Bind, grey 15'-0" : rock 4'-0"	19	0		
{ COAL 9 in.				
dirt 3 "				
COAL 4 "	1	4	631	3
STWELL				
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
[No record of Deep soft.] " , " 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
DEEP SOFT				
{ COAL 4 in.				
rock, grey 43 "	4	6	743	1
COAL 7 "				
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
DEEP HARD ROOF COAL 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	5	3	797	10
✓ Deep Hard COAL 40 in.	3	4	803	1
	3	3	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
1st 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'-7"	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 on black bind	7	9	931	6

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WESTPHALIAN A		Brought forward			
Bind, dark w. cockle shells in lowest 4 in.	1	10	931	6	
Clunch 12 in. on dark bind w. innst.	4	7	933	4	
Rock 1 ft. on bind w. innst.	8	6	937	11	
Stone bind on 2 ft. rock	10	0	946	5	
Bind, black w. shells & innst. beds	15	0	956	5	
" , black	2	2	971	5	
" , dark w. shells	10	0	973	7	
" , black w. innst.	5	8	983	7	
✓ <u>Tupton</u> <u>COAL</u> 05 in.	5	5	989	3	
Clunch w. curly innst.	8	2	994	8	
Bind, dark clunchy	6	3	1002	10	
✓ <u>Three quarters</u> <u>COAL</u> 30 in.	2	6	1009	1	
Clunch, dark w. innst.	3	11	1011	7	
<u>COAL</u> , barky 4 in.		4	1015	6	
Clunch 7 in. on stone bind	10	10	1015	10	
Rock 8'-0" : bind 14'-5"	22	5	1026	8	
Bind, dark	7	6	1049	1	
Rock, canky	8	3	1056	7	
Bind, canky	8	0	1061	10	
Rock 2'-0" on stone bind	11	7	1069	10	
Bind, black	2	6	1081	5	
" , dark w. innst. band	8	2	1083	11	
✓ <u>Yard</u> <u>COAL</u> 27 in.	2	3	1092	1	
Clunch	7	6	1094	4	
Stone bind	6	9	1101	10	
<u>COAL</u> 10 in.		10	1108	7	
<u>CANNEL</u> 12 "	1		1110	5	
Bind & clunch	2	6	1112	11	
" , strong	20	6	1133	5	
Rock, dark 2'-4" : canky 1'-0"	3	4	1136	9	
Stone bind 3'-0" : rock 4'-3"	7	3	1144	0	
Bind & innst.	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	

July 1981

1942