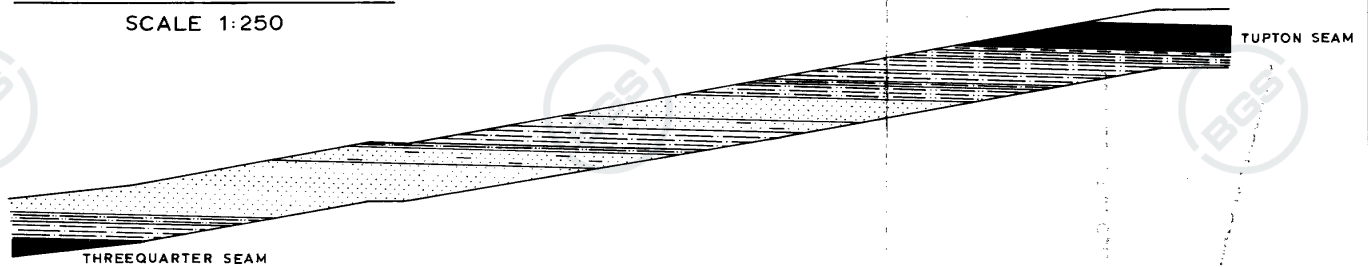




BOLSOVER COLLIERY
D 92's LOADER GATE DRIFT
TUPTON - THREEQUARTER
SCALE 1:250





Section of: BOLSOVER COLLIERY D92'S
LOADER GATE DRIFT

Purpose: Access to Threequarter Seam

Commercial in confidence.

(Nat. Grid, Sheet & Qtr.) B/H REG. NO.

Exact Site: E445522 N370519 Tupton Seam
E445472 N370483 Threequarter
Seam

SK47SE

55

Level at which drift commenced relative to
O.D. -546.00m. (0.55m below base of Tupton
Seam)

SK47SE/62

Date of Sinking: 1985

Measures examined by R.E.Brown

GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m	cm	m	cm
<u>TUPTON SEAM</u>				0	00
Seatearth Mudstone	silty; abundant roots including <u>Stigmaria</u> ; common polished surfaces; rare ironstone nodules; rare <u>coal</u> streaks	0	25	0	25
Siltstone	medium; brown; common roots	0	40	0	65
Siltstone	medium; grey; roots including <u>Stigmaria</u> ; rare plant debris	0	70	1	35
Siltstone	fine; roots; common plant debris including <u>Calamites</u>	0	62	1	97

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GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m	cm	m	cm
Siltstone	fine; rare roots including <u>Stigmaria</u> ; rare ironstone nodules	0	20	2	17
Siltstone	fine; rare fine sandstone laminae	0	70	2	87
Sandstone	medium; strong	1	15	4	02
Sandstone	fine; fine siltstone laminae; common ripples; common micaceous planes - erosional -	0	60	4	62
Siltstone	fine; rare thin fine sandstone laminae; occasional fine sandstone pouches	1	00	5	62
Siltstone	fine; fine sandstone laminae	0	30	5	92
Sandstone	fine; fine siltstone laminae; common ripples and minor erosion surfaces; micaceous planes	0	85	6	77
Sandstone	medium; common ripples near top, rare below; locally common discontinuous micaceous planes; sub-vertical calcite filled joints; - erosional -	3	10	9	87

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GEOLOGICAL CLASSIFICATION	NATURE OF STRATA	THICKNESS		DEPTH	
		m	cm	m	cm
Siltstone	fine; rare fine sandstone laminae; large sandstone pouches and load casts - erosional -	0	58	10	45
Siltstone	fine; rare fine sandstone laminae; iron- stone lenses; erosional sandstone lens in top 0.15	0	37	10	82
Siltstone	fine; laminated	0	43	11	25
Mudstone	silty; laminated	0	09	11	34
<u>THREEQUARTER SEAM</u>	Coal	0	84	12	18

REB/1461R/02/KK