



lype or bor	Core Recov		7			SY45NV 225	
Daily Progress	Core Recovered ar Sample	Percent	_	ange of S	1	Description of Stress	
	Depth	age or	Logand		O.D. Level	TOPSOIL	·
	2'0"	0	緧	1'6"	392.2	Firm mottled grey and brown sandy si	1ty
		_		6.0.	377.7	CLAY	
	8*0* [}]	D				Stiff mottled grey and brown allty C	LAY E
l	11'0'	00		10'0"	379.7	Weathered grey SHALE	HEAST SUBER
	15'6"	D		19'0°	370.7 369.7	Stiff mottled gray and brown silty C Luith shale fragments	1
2.5.69.	-			16'0"	367.7	COAL COAL	=======================================
•							
	3					(69)	
/							.
	(A)		. "				}
						`	
	-1					•	
						. '	
	-	12		/			
,							
				,			,
			l				
						(00)	
			l				<u> </u>
n (11) it i	. dia, undisturbed					ons on ground-water, etc.)	
D — dist	urbed sample. k disturbed samp er sample.	10.	Teve	. Sam	ple of g	at encountered at a depth of 6ft. below round-water teken.	ground
B { } star C { } dyn	idard penetration amic cone peneti	test.				•	
test No. in bracket No. of blows/i	: s gives 12 in. penetration	. (]			•		
	-		104-		RY OF TRA	1 9	Soils No :
		,				 	\$/3847
			TROW	ELL TO	BARLBORG	PUGH SECTION F	IG.171



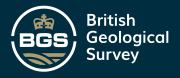
round leve	1: 383.7ft	. above	ð, D. 🕷	enlyn (M	1.7.63)	Dia. of boring : MX (25in.core)	
pe of bori	ng: Rotary		lling				
Daily	er Sumple	Porcent				SK45NW 225 Description of Streets	
Progress	Depth 0'0"	*****	Legend	Depth	O.D. Level		,
		· .					
	٠	Coring					
				70.0.	379.7	Weathered and ironstained grey SHALE,	
	14'0"			13.6	370.Z	becoming dark grey towards base	
Γ	- 		*Telling	14'0-	363,7	COAL	
	\$. 10 .	901				Gray shaly SEATEARTH, grading to mudatone	
			33	22'0"	361.7		
	24 "0"			29 9	359.9	Broken grey MUDSTONE, sandy laminas at base	
1						Grey medium to fine SANDSTONE, partly	8
	7.(1) 1년 1년 1년 (1)	451	4			- laminated, becoming argiliaceous with depth	COAL HEASURES
				33.0.	350.7		SURES
	36,00			34'0"	347,7	Grey shaly MUDSTONE	
		¥54				Dark grey SHALE with occasional ironatones;	
	40.04			#1.0×	312.7	mussels at 36ft.3in.	
·		80%				Grey MUDSTONE with numerous plant remains, becoming massive from #2ft.6in. with sparse plant remains	
3.5.63	50.0.			50.0.	339.7		
3.3.65	30 0				-		
1							
		}			}		
						(6)	
			İ			(BC)	
					1		
Key to type o		<u> </u>	Ren	narks : (Observat	ons on ground-water, etc.)	<u>.</u>
ひ リガー ロ	n. dia, undisturb in. dia. sturbed sample. lik disturbed sam	'					
₩ wi B () sti	icer sample. Indard penetratik	on test.				•	
ter No. in bracke	its gives						
TO. OT DIOWS	/12 in. penetratio				TRY OF TE		No :
						E MOTORWAY s/sur	
			TRO	WELL TO	BARLBOR	OUGH SECTION FIG.	172

1/Q1 X7
ŧ
35
696293/

14es XL
Ą.
2854
1/68/28/50

GEOL	OGICAL SURVEY OF GREAT BRITAIN	(For Su	roey use	only)	
6	OF SHAFT OR BORE FOR MINERALS	6-inch Map	Regist	ered No.	,
Name of Shaft or Box	re given by Geological Survey:	48 SK45	5 /\ 1142	/ W	_
Name and Number g	iven by owner:	Nat. Grid	Referen	ce	
For whom made		449	46 5	707	
Town or Village	County	1'N.S. Map			Confidential
Exact site	Attach a tracing from a map, or a sketchmap, if possible.	No.	No	D.	or not
Purpose for which ma	de	L	<u> </u>	L-A	
	ft relative to O.D If not ground level give O				•
=					
Information from		Date re	ceived	***************************************	**************************************
Examined by		· · · · · · · · · · · · · · · · · · ·		3	
(For Survey use only)	DESCRIPTION OF STRATA	Тик	TICNTES	ľ)rpth
Geological Classification	(0	Fr	in.	Fτ	in.
				5	0
	this contract you with			ļ	
	in the same			ļ	
•	50% of con muing.	<u>_</u>	_ 2_	9_	9_
		_ 0	3_	10	
	hudetas gong, soft, frable,		_	1	
	See Charles			1-11-	- 0
	Saistra Pal and bull to			-	
•	portres Ruck Stamme on couchs	<u>~~</u>		1	
	a sout about alut frame	- X	6	12	6
	And some was a soul so				
	bwk	0	6	<u> 73</u>	
	Frequents of Sandoton selly mysle	<u> </u>		<u> </u>	
	as trastas (a frequency)		0	20	<u>, o</u> ,
	Sandston gong - buff fin grown	},		 	
69	Lang was much more const	-51	-	 	_
	which the same			_	
	militar gang cally rotter mac	11	_	1	
	places Egoradic Transton bonds	3	—		
	Can Graymulay	10	0	30	0
	hubstone gray celty, with pale gary				
	elleton luma	l n	0	47	6
	hundertone and with 2" don't don't				
	12 ct 148'("	2	10	49	٥
•	<u>Cest</u>		8	50	6
	Sentrare mustore gruy with but		<u> </u>	ļ	
	supres and rootels.	- 0	<u> </u>	51	
	thin gray with tracted			!	
	bads of letine mostore king				
	Sonitar values dangant		 	_	0
			6	57 58	٥
	buddone gruy selly 3 mm who	EZ	<u> </u>		
	in partie drawton solules		6	(5	0

Contact BGS: ngdc@bgs.ac.uk

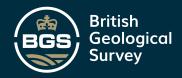


	- SGLA (S	5K-45N	W 27	<u>'-</u> S	
Grounder			CKN888	r	вртн
GEOLOGICAL CLASSIFICATION	DESCRIPTION OF STRATA	FT	in.	Fr	in.
	B/Ç.			65	6
	mistore any selly tonly hard,				
	with sparadic plant graguests.	2	0	<u> </u>	6
	more thin , our motelund				
	roddel		٠	69	
	Surestone have done you trule	•	L	69	4
	there was some children altered				
	Box	ماه 🖈 庵			
	1	``			
	Western Marie Maria and Control of the Control of t				
	*				
	TISTURE PROPERTY THE CONTROL OF THE				
•			-	,,,	

				minum	
	\$\text{\tin}\text{\teint{\texicl{\text{\texict{\text{\text{\text{\text{\text{\texi}\tint{\text{\text{\texit}\xi}\\ \tint{\text{\texiting}\text{\text{\text{\texiting}\text{\texitt{\text{\texicl{\tint{\texitint{\texitin}\tint{\texititt{\tin\tinte\tint{\texitin}\tint{\texitint{\texitin}\texititt{		1		
	-				
			_	·· ····· ·····························	
			-		
•					

			1		
				Ananomina	
				······································	
			,		
			1		1

(For Survey use only)

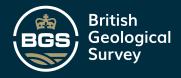


RECORD O	F SHAFT OR BORE FOR MINERALS	6-inch Map Registered No.				
Landon - 12-	whim motoway. Bh. No 561B.	SKUS	NW 225	5		
Name and Number give		Nat. Grid Reference				
For whom made		107.0.75	440.5.34	Conf		
Fown or Village	County	1"N.S. Map No.	1″O.S. Map No.		dential not	
	Attach a tracing from a map, or a sketch-map, if possible.					
			. shaft	1		
Ground Level at shaft bore	relative to O.D	.D, of beginn	ing of bore	 2		
	·	Date or	HINTING LANGE		161114111111111111111111111111111111111	
Information from	Sarghes	Date rec	Æ1VCU1236-2.	4		
Examined by Y.	. 1254					
agis)	(BC)					
(For Survey use only)		Тню	:KNRss	DEPT	н	
GEOLOGICAL CLASSIFICATION	DESCRIPTION OF STRATA	FT	in.	Fτ	in.	
	Clay gay-brown with roblets.			2	0	
	mostor gay.			8	0	
	and the thing satisfied			<u> </u>	2	
	hunder any - Doom coft.			13	-	
Buncil.	Coa. buyh.			15		
٠ .						
				18	1	
				, , , , , , , , , , , , , , , , , , ,		
acs)						



GEOLOGICAL SURVEY OF GREAT BRITAIN RECORD OF SHAFT OR BORE FOR MINERALS	6-inch Map Registered No.				
Name of Shaft or Bore given by Geological Survey:	SKY	12NV) 5.	25		
Name and Number given by owner:	Nat. Grid I		<u> </u>		
For whom made					
Town or Village	1"N.S. Map	1"O.S. Map	Confidential		
Exact site	No.	No.	or not		
Purpose for which made	L				
Ground Level at shaft relative to O.D	D. of beginn	ing of shaft			
Made by	Date of s	inking	163		
Information from Court	Date rec	eivedt	963		
Examined by D. J. + +==1			**		
SPECIMEN NUMBERS AND ADDITIONAL N	IOTES				

		₁₁ ====		,		
(For Survey use only)	DESCRIPTION OF STRATA	THICKNESS		Depth		
Geological Classification		FT	in.	Fr	in.	
					T	
•						
				10	C	
	hadely gray sell time to	2	0	B	C	
	hallow grand and gray white		ļ			
	Les estates for	} 				
	gray with making Typical Durin Rook	<u> </u>	111	13		
Duncie.			9	15	6	
-	the sight word with Gordans					
	whele because during to both.	3	4	19	2	
	marsanders thin in the way with	**************************				
		3	0	22	C	
	Setting out any will consecur fraguet	٩	0	24		
	Salta ale of the street			and a residence of the contract of the contrac		
	will commence - marine					
	selly mulitary parling 1 - based 19"	3	0	2)	0	
	was at the the man work of		6	28	¢	
	sund C lind was this me with ?	5	6	3 4		
	Lista on Sell	2	0	36		
	haditar you will troube	0	6	3૮		
	horrow det any ell at to become					
	blish combinations & our.					
	In the said much fraguets.	134	0	Sauc		
	7.4	toyo	Le,			
		<u></u>				



	re given by Geological Survey:	6-inch Map Registered No.	SK45	NW	225		
						Оветн	
GEOLOGICAL CLASSIFICATION	DESCRIPTION OF STRATA		FT	in.	FT	-	
				114.			
		Brangh		<u>).</u>	70	6	
	him you walled broken	Brangh!	9	6	اط		
100	Sanken a Latiba Come Some	خلنب					
	tractes notices palous 12'		32	0	ja j	0	
	inade this is earlied						
	colorator						
	3- 0-)				
		······································		0	50	5	
4		Bur	*	I			
	The state of the s	ဎ္ဘင္	4 401	<u> </u>		-	
				,			
			1				

					<u> </u>		
6							
6	***************************************					<u> </u>	
						<u> </u>	
		***************************************		,			
						7.	
						T	
•							
						-	
	·	·		**************			
* .							
						-	
					,	+	
						 	
•		•					
	Market and the second of the s						
						Ţ	
,			***************************************				
						1	
		***************************************	a		**************************************	†	
	,					†	
_		······				ļ	
						ł	

•							
						ļ	
				.'			
							
							
			1	"			