

Name and Number given by owner: SK46NE 88	Nat. Grid Reference
For whom made	4564 6634
Town or Village Exact site Attach a tracing from a map, or a sketchmap, if possible. Purpose for which made	1"N.S.Map No. Confidential No. Confidential or not
Ground Level at shaft bore Made by Information from	Date of sinking 1962.

SPECIMEN NUMBERS AND ADDITIONAL NOTES

(For Survey use only)		Тнісі	(NESS	Der	ГН
GEOLOGICAL CLASSIFICATION	DESCRIPTION OF STRATA	FT	in.	FT	in
<u>C</u> `\$	the best of the same of the				
	ey, for a series with			4	ļi C
	•-			خ. ا	c
	- V				
-toottome non-					
			1		
			-		
				.,,	
date III (1955-195					
	решения подраждения при при подраждения по				



RECORD OF BOREHOLE NO. 609

Type of boring: Shell an			T 			Lining tubes : ain. to 10ft.6in.	
Daily Progress	or Samp)	Change of Strata			4564 6634 Description of Strata		
1108144	Depth	age or Typu	Lagend	Depth	Q.D. Leval	SK46NE 88	
	2.0-	80	1°0° 284.8 TOPSOIL	TOPBOIL	╁		
	3,70,	U(A)				Stiff mottled light grey and brown sand; CLAY with some sandstone fragments	
	2.0.	D	E	7.0.	278.8		
	7'6' 9'0"	H(R)				Stiff to very stiff mottled prey and Argum silty CLAY with fragments of Singstone, shale and coal	
14.3.69	11.0 15.0.	3(27)	50.4	1110-	274.8	Degse brown fine to medium SAND with	COAL MEASURES
	12*0* 12*6* - 14*0*	U(4)	335	12'0'	273.8	asodstone fragments	T Ř
	15'0"	D					JA CS
	17'6" - 19'0"	H(M)				Firm to stiff grey milty CLAY with fragments and bands of weathered shale	
	19'6" 20'0"	D		P Disy		grading to weathered gray SHALE	1
	2010 22.01	80		ř.	-		
15.3.63	23'0"	BD		25'0"	260.8		L.
				;		na. Najaran salah	
ound lev	rel : 286.311	· · · · · · · · · · · · · · · · · · ·	U.D. R	en (no. 12		Dia. of boring : 8in.	
pe of bo	ring Shell (and Auga	ersegni,			Lining tubes : 8in. to 201t.	
pe of bo				1-0-	279.3	Lining tubes : 8in. to 20ft.	-
rpe of bo	1'6" - 5'0"	U (%)	///	1:0"	279.3		
pe of bo	1'6" - 3'0" 3'0" 5'0" 5'0"	U (W)		1:0"	279.3	Tipm to stiff brown silty and sange CLAY	
pe of bo	1'6" - 3'0" 3'0" 5'0" 5'0" 6'6" - 8'0"	U (M) D D 00 U (M)		1-0-	279.3	TePaci L	COAL
pe of bo	1'6" - 3'0" 3'0" 5'0" 5'0"	8 (M) D D		1.0.	279.3	TapaoiL Firm to stiff brown silty and mandy CLAY with mendatone fragments and traces of	COAL MEA
rpe of bo	1'6" - 3'0" 5'0" 5'0" 6'6" - 8'0" 10'0" 11'6" - 13'0"	0 0 0 0			279.3	TapaoiL Firm to stiff brown silty and mandy CLAY with mendatone fragments and traces of	COAL MEASURES
pe of bo	1'6" - 3'0" 3'0" 5'0" 5'0" 6'5" - 8'0" 10'0"	U(#) 0 0 0 0 0 0 0 0 0 0 0 0 0				#irm to stiff brown silty and seemy CLAY with sendstone fragments and traces of coal.	COAL MEASURES
pe of bo	1'6" - 3'0" 3'0" 5'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0"	U (#)				Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
-	1'6" - 3'0" 3'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0" 13'0" 15'0"	U(a) D B B B B B B B B B B B B B B B B B B			367.3	Firs to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal.	
	1'6" — 3'0" 5'0" 5'0" 6'6" — 8'0" 10'0" 10'0" 11'6" — 13'0" 15'0"	U(#) D BD U(#) D				Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
-	1'6" - 3'0" 3'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0" 13'0" 15'0"	U(a) D B B B B B B B B B B B B B B B B B B			367.3	Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
	1'6" - 3'0" 3'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0" 13'0" 15'0"	U(a) D B B B B B B B B B B B B B B B B B B			367.3	Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
	1'6" - 3'0" 3'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0" 13'0" 15'0"	U(a) D B B B B B B B B B B B B B B B B B B			367.3	Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
19.3.63	1'6" - 3'0" 3'0" 5'0" 6'4" - 8'0" 10'0" 11'6" - 13'0" 13'0" 15'0"	U(a) D B B B B B B B B B B B B B B B B B B		39*8*	267.3	Tipm to stiff brown silty and sangy CLAY with sendstone fragments and traces of coal-	
ey to type (4) - 4 (1) - 4	1'6" — 3'0" 5'0" 5'0" 6'4" — 8'0" 10'0" 11'6" — 13'0" 13'0" 20'0" 20'0"	U(#) D B B U(#) D D D B B B B B B B B B B		13°0" 20°0" 20°0 G	267.3 260.3 Observation	Firm to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal- Weathered friable mottled brown and green flam SAMDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) or was first encountered at depth of 11ft. below the sand and silty the sand and silty clay	23
ay to type (4) -4 (1) -1 -6 0 -6	1'6" — 3'0"	U(#) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		19"8" 20"0" 20"0"	267.3 260.3 Observation of grand level september of grand level septe	#irs to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal. Weathered friable mottled brown and green fine SANDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) or was first encountered at depth of 11ft. belingeround-water taken.	23
ay to type (4)	1'6" - 3"0" 5'0" 5'0" 6'5" - 8'0" 10'0" 11'6" - 13'0" 13'0" 20'0" 20'0" 20'0" 20'0" andad sample. in. dia. undisturbed sample. undard penetration ynamic come penetr	U(#) D B B B B B B B B B B B B		19"8" 20"0" 20"0"	267.3 260.3 Observation of grand level september of grand level septe	Firs to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal. Wheathered friable mottled brown and green fine SANDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) or was first encountered at depth of 11ft, belie.	23
19.3.63 19.3.63 19.3.63 19.3.63 19.3.63 19.3.63	1'6" — 3°0" 3'0" 5'0" 5'0" 6'5" — 8'0" 10'0" 10'0" 11'6" — 13'0" 13'0" 15'0" 20'0" 20'0" in. dia. undisturbed sample. ulk disturbed sample. sample sample. samdard penetratior ynamic cone penetrest.	U(4) D BB BC BB BC BB BC BB BC BC BC BC BC BC		19"8" 20"0" 20"0"	267.3 260.3 Observation of grand level september of grand level septe	#irs to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal. Weathered friable mottled brown and green fine SANDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) or was first encountered at depth of 11ft. belingeround-water taken.	23
19.3.63 19.3.63 19.3.63 19.3.63 19.3.63 19.3.63	1'6" - 3"0" 5'0" 5'0" 6'5" - 8'0" 10'0" 11'6" - 13'0" 13'0" 20'0" 20'0" 20'0" 20'0" andad sample. in. dia. undisturbed sample. undard penetration ynamic come penetr	U(4) D BB BC BB BC BB BC BB BC BC BC BC BC BC	Rem.	20-0- arks: 609 Ga	267.3 260.3 Observation of grand level september of grand level septe	#irs to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal weathered friable mottled brown and green fibe SANDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) ir was first encountered at depth of lift, belia pround-water taken. Mater was encountered during boring.	(Z)
19.3.63 ay to type J (4) — 4 J (1) — 1 D — b V () — a	1'6" — 3°0" 3'0" 5'0" 5'0" 6'5" — 8'0" 10'0" 10'0" 11'6" — 13'0" 13'0" 15'0" 20'0" 20'0" in. dia. undisturbed sample. ulk disturbed sample. sample sample. samdard penetratior ynamic cone penetrest.	U(#) D BB BC BB BC BB BC BC BC BC BC BC BC BC	Ren. B. H.	20-02 20-02 20-02 20-03 20-04 20 20-04 20-	267.3 260.3 Observation of ground—ag	#irs to stiff brown silty and sandy CLAY with sendstone fragments and traces of coal weathered friable mottled brown and green files SANDSTONE with some silty fine sand and silty clay ons on ground-water, etc.) ir was first encountered at depth of lift, beling the sand silty clay Solis Solis	No: