

calls a combination of GR and lithology

0-61 feet surficials may include what some would call "Mildred" but not typical Black Creek
 61-130 Unit C? but not typical Black Creek
 130-320 Unit D
 320-336 Basement

SAMPLE DESCRIPTION

Well # RO-T-2-68 TD 336 Examined by: SLB Date 12/9/83

p. 1 of 2

Key: A - Abundant C - Common M - Minor T - Trace R - Rare X - Major Constituent

Interval	Rock Type	Color	Texture			Quartz	Feldspar	Glauconite	Phosphate	Calcite	Shell Frags	Mica	Pyrite	Lignite	Chalcedony	Amethyst	Rose Quartz	Tourmaline	Siderite	Limestone	Dolomite	M. Fossils	Fe-Stain	Remarks
			Grain Size	Grain Shape	Sorting																			
0/8			M	SA/A	A																			Yellow stain
8/12			M	SA/A	A									R										off-white sand
12/21			C	-		as above																		white sand
21/31			CRS	SA/A	A									R										
31/41						as above																		
41/51			CRS	SA/A	A	R								R										
51/61			CRS	SA/A	A									R										
61/71			CRS	SA/A	A									R							C	H/R		
71/74			CRS	A	A									R							C	H/R		
74/80			CRS	A	A					T		R		R							M	A/R		gypsum on lignite rare,
80/90			fg	SA	A							R		T							R	H/R		gypsum blades rare
90/100			fg	SA	A							R		T							R	H/R		gypsum rare
100/110			m	A/SA	A									T/R							R	H/R		
110/115			m/crs	A	A					T				T/R							R	H/R		gypsum rare
115/120			fg/crs	A/SA	R									R								H/R		gypsum rare
120/130			CRS	A/SA		as above															R			
130/140			CRS	A/SA	A																R	H/R		
140/150			CRS	SA/A	A																R	H/R		
150/160			CRS	SA	A																R	H/R		gypsum rare
160/170																								
170/180																								
180/190			M/CRS	A/SA	A	T/M				T				T							T	H/M		off white clay fragments
190/200																								
200/210			CRS	A/SA	A	T/M								T/R							R	H/R		off white clay, chalcedony rare

unsorted
 →

lignite + Lignite

SAMPLE DESCRIPTION

Well # RD-T-2-68 TD 336 Examined by: ERB Date 12/9/83

p. 2 of 2

Key: A - Abundant C - Common M - Minor T - Trace R - Rare X - Major Constituent

Interval	Rock Type	Color	Texture			Quartz	Feldspar	Glaucophane	Phosphate	Calcite	Shell Fragm	Mica	Pyrite	Lignite	Chalcedony	Amethyst	Rose Quartz	Tourmaline	Siderite	Limestone	Dolomite	Fossils	Fe-stain	Hematite, limonite	Remarks	
			Grain Size	Grain Shape	Sorting																					
210/220																										
220/230	no significantly different from 200/210 (trace mica)																									
230/240																										
240/250																										
250/260	different from above only in that there is a significant fine grained fraction																									
260/270																										
270/280																										
280/290			m	A/SB	A T					TR															R 1/2	"cleaner" sand than above
290/300																										
300/310	as above except somewhat more idenitite and more pyrite																									
310/320	rare brownish fragments																									
320/330	mostly brownish																									
330/336	as above																									