

## DIAMOND DRILL CORE RECORD

Hole No. 4/60  
 Drilled by A DEATH  
 Core Recovery  
 Geological Logging by—  
Spencer

Area of Operation Solihak Hamlet Bay  
 Location of Site 6 Travers 200 ft.  
 Date Commenced  
 Date Completed

32 040  
 Reduced Level of Site 71.9 ft above Works Datum.  
 Bearing of Hole  
 Dip of Hole Vertical  
 Bore Depth 142' 1"

RECEIVED  
 ANSWERED  
 7 NOV 1960  
 DEPT. OF MINES  
 REF. NO.

General M.G. Co-ords: 451100E 5423600N

Ref No 2024

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To							
			1'8"	0	2'6"	yellow clay - surface pebbles & organic material.												
			1'4"	3'6"	5'	yellow clay & limonite & quartz pebbles.												
			1'6"	5'	7'6"	yellow/sea mottled clay & quartz & limonite pebbles & chips.												
			10"	7'6"	10'	Pink/yellow clay.												
			3'9"	10'	15'	Mottled yellow/white/pink clay & occasional small rounded grey pebbles.												
			1'6"	15'	20'	(some sludges). a little yellow clay - some sandy material & angular - 1" limonite pebbles.												
			1'9"	20'	25'	pink clay & limonite pebbles.												
			1'5"	25'	30'	a little yellow clay remains sub-angular limonite pebbles at 2 1/2"												
			1'	30'	40'	a little yellow clay - remains sub-angular limonite material - porous & lumpy.												
			9"	40'	45'	yellow clay & limonite pieces.												
			1'	45'	50'	"												
			7"	50'	54'9"	limonite chips - 4" (caving?) 3" yellow clay at end of run.												
			3"	54'9"	55'	yellow clay & limonite chips (caving?)												
			Nil	55'	60'	No CORE.												
			1'3"	60'	65'	yellow clay.												

No Core hold

Edwards cement bay  
 Hole No 4/60 cat.

54 Q37

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS								
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To						
			1'	65'	70'	Not too yellow/brown/red clay.											
			10"	70'	75'	ditto.											
			6"	75'	80'	yellow/brown clay.											
			8"	80'	85'	yellow/brown clay - core partly cooked & grained up amount seen. probably for natural casing bits hole.											
			4"	85'	90'	1/2 pebbles at beginning of run (probably covered) remainder yellow/brown clay containing 1/2 pebbles.											
			6"	90'	95'	finely banded yellow/red/black clay - probably decomposed limestone											
			1'	95'	100'	ditto											
			NIL	100'	105'	NO CORE.											
			8"	105'	106'	yellow clay & 1/2 fragments.											
			9"	106'	110'	7" yellow clay & 1/2 fragments. last 3" banded clay as above.											
			1'4"	110'	115'	Speckled brown/yellow/black clay & some small limonite concretions - probably weathered limestone.											
			2'2"	115'	120'	yellow/brown clay No pebbles seen.											
			4"	120'	125'	clayey limonite concretion probably from weathered limestone.											
			1'	125'	133'2"	Ditto repeats "clayey for 131' - 133' above limestone". Limestone 133' to 133'2" "											
			full core	133'2"	135'	core - 10" yellow/brown clay 3" of chips of limestone. gray/blue sphyrolitic limestone rough cleavage - sphyrolitic at 125' to core. Occasional fine calcite veins.											

32 041

Goliah cement boy.  
Hole No 4/60 cat.

55  
Q37

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS								
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	Grav.					
			NIL	135'	136'	Sandy.											
			1/2"	136'8"	137'	Weathered limestone.											
			NIL	137'	138'2"	Sandy.											
			1'3"	138'2"	139'8"	2" weathered limestone											
						13" fresh limestone (no core)											
			NIL	139'8"	141'1"	Sandy.											
			1'	141'1"	142'1"	1" weathered limestone											
						remains fresh limestone (broken)											
						<u>END OF HOLE</u>											

32 042

Sample for about  
136' 85%