

Progressive Depth	Depth	Core Drawn	Core Length	Casing	Recovery %	Graphic Log	Joints No. per Foot	Fluid Return	Ground Water	Remarks
					20					
	0'0"									BLACK ORGANIC CLAY, WEATHERED ANGULAR DOLERITE BOULDERS
	5'									BLACK SANDY CLAY WITH DOLERITE FRAGMENTS BOATS ETC.
	10'0"									BLACK - GREY SANDS WITH CONSIDERABLE % OF CLAY.
	15'9"									27" MASSIVE TO MODERATE BEDDED MUDSTONE (MUDSTONE HARD) MICACEOUS BECOMING CLOSELY BEDDED AT BASE WITH LAMELLAR BEDDED SANDSTONE 2" SOFT CLAY GREEN SANDSTONE. 24" LAMELLAR BEDDED MICACEOUS SANDSTONE INTER BEDDED WITH MUDSTONE
	18'5"									12" CAREFULLY BEDDED LAMELLAR BEDDED SANDSTONE WITH 2" CLAY BANDS 27" MASSIVE HARD MUDSTONE - CORE UNBROKEN - 17" OF ABOVE MUDSTONE, CORE BROKEN & RECORDED ALONG JOINT.
	22'11"									4 Dip 60°-70°
	28'0"									CLOSELY BEDDED CROSS BEDDED FELDSPATHIC SANDSTONE WITH GRANITE SANDSTONE JOINTED - BUT JOINTS ARE TIGHT THOUGH RUSTED 3" SOFT CLAYEY SAND BAND AT 27'
	29'9"									1 VERTICAL
	35'0"									2 D.D. TO
	35'									GREY BROWN CLOSELY BEDDED SANDSTONE DIP 10° SANDSTONE CROSS BEDDED
	40'									GREY BROWN CLOSELY BEDDED, HARD MICACEOUS SANDSTONE.
	45'									SANDSTONE FINE GRAINED WELL SORTED. JOINTS TIGHT THROUGH RUSTED.
	50'									
	55'									
	60'									
	65'									
	70'									
	75'									
	80'									
	85'									
	90'									
	95'									
	100'									

AUGERED

DIAMOND

FILL

TERTIARY SANDSTONE AND MUDSTONE

**DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.**

AREA: SUPREME COURT BUILDING SITE.	POSITION	CO-ORDINATES:	E: 5268	N.: 52516	HOLE No.
LOCATION: SALTMANNA PLANE HOBART		ON LINE:	BEARING:	AT CH.	12
GEOLOGICAL PLAN: SURVEY PLAN:	LEVEL	AT STN.:	BEARING:	DIST:	MAP SHEET No.
DATES-- (a) DRILLED: 17/10/69 (b) WATER TABLE:		SURFACE:	FORMATION:	WATER TABLE:	82
METHOD: AUGERED 9 DIAMOND DIAMETER W/ALC	INCL.	HOLE DRILLED:	ANGLE FROM HORIZONTAL:	DIRECTION:	SHEET
SITE REMARKS: IN COURT CAR PARK NEAR OLD PUMP HOUSE.		VERT. / <del>WATER</del>			1 OF 1 SHEETS

No Core

Ref No 5880