

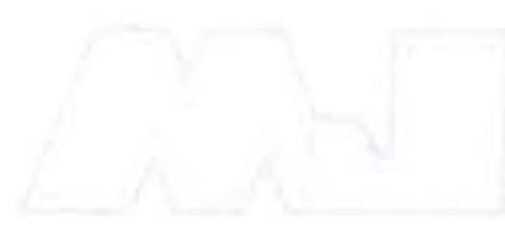
D. 000000

LOG SHEET 954070

HOLE NO. 000000





Job No. PXT 250



Longworth & McKenzie Pty. Limited Consulting Geotechnical Engineers

Client: KAISER ALUMINUM		HOLE NO DDH N ^o 2	
Project: SILICA PROSPECT BL 43/70		SHEET 1 OF 2	
Location: WYNYARD TASMANIA			
Position: QUARTEZEE PEAK REF. FIGURE 2	Surface Elevation: C.L.	Angle from Horizontal: 90°	
Rig Type: GEMCO	Mounting: TRAILER	Contractor: H.J. STAGPOOL	Driller: R.C. LETHBORG
Casing Diameter: NO	Barrel (length): 1.955	Bit: IMPREGNATED	Bit Condition Before: WORN After: CHANGED
Date Started: 24/5/81	Date Completed: 26/5/81	Logged by: R.J. CARR	Date Logged: 28/4/81

Progress	DRILLING / CASING	WATER	DRILL DEPTH (Core loss / run %)	SAMPLES / FIELD TESTS	DEPTH (FL) (m)	STRATA	DESCRIPTION ROCK TYPE, Colour, Grain size, Structure Texture, mineral composition, hardness, alteration cementation, etc. as applicable	Weathering		Strength (σ _v) (MPa)					NATURAL FRACTURES				
								EW	HW	AV	SV	VS	ES	VS 10	VS 5	VS 1	VS 0.3	VS 0.1	VS 0.03
	CASING		0.945		0.945		SEE BORE HOLE LOG												
1			0				SANDSTONE, white, fine to medium grained, silicified, colour grades to glassy grey.												
2			2.245		2.4														Claystone band 3mm wide
3			0				SANDSTONE, white, medium grained and friable.												Core fractured, near vertical joint
4			3.745		3.8														Bedding at 45° to ƒ
5			0				SANDSTONE, white, medium grained, thinly interbedded, fine clayst. bands. Gen. highly silicified.												
6			4.6		4.6														Core partially sand
7			5.25				SANDSTONE, white, medium to fine grained, friable, sandy sandstone												
8			0																
9			6.75		6.75														
10			0				Shaley SANDSTONE, light brown grey, interbedded medium grained sandstone with silty and claystone beds, thinly bedded sequence, banded colours vary from brown, green to black.												Parting, along bedding planes
11			8.25																
12			0																Near vertical joint
13			9.75																Joints at 15° to ƒ
14			0																
15			11.25																Joint at 15° to ƒ
16			0																Joint at 30° to ƒ
17			12.65																
18			0																
19			13.20																
20			0																
21			14.70																
22			0				As above light grey, green												

<p>SCALE</p>  <p>0 10 20 Metres</p>	<p>Consulting Geotechnical Engineers</p> <p>3 Eden Street, Crows Nest 2065 Telephone: 929 0122</p> <p>LONGWORTH & MCKENZIE PTY. LIMITED</p>	 <p>Job No NXT 250</p>
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MARKET MOVERS



MARKET MOVERS



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CORE LOG SHEET

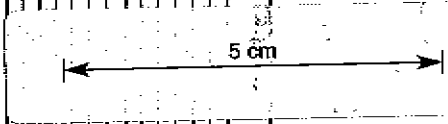
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 Project: SILICA PROSPECT EL 43/70
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 Position: QUARTZITE PEAK REF. FIGURE 2 Surface Elevation: G.L. Angle from Horizontal: 90°
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HOLE NO DDH N^o 2

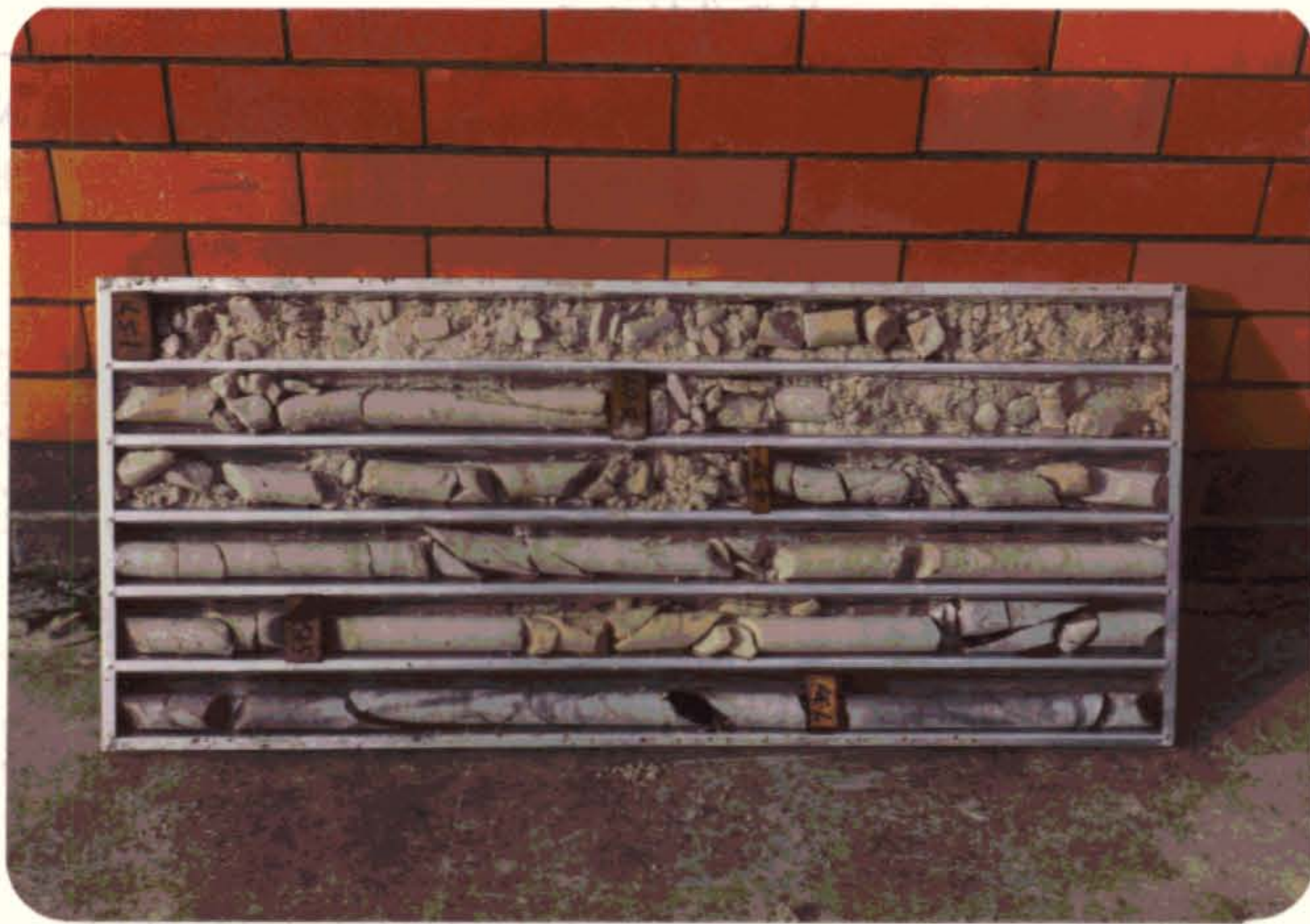
SHEET 2 OF 2

Progress		DRILL DEPTH (m)	SAMPLES / FIELD TESTS	DEPTH (RL) m	STRATA	DESCRIPTION ROCK TYPE, Colour, Grain size, Structure [texture, mineral composition, hardness, alteration cementation, etc. as applicable]	Weathering		Strength Is (50) MPa		NATURAL FRACTURES				
DRILLING / CASING	WATER						EW	FW	HW	SW	EW	FW	MS	VS	ES
		16.2													
		0													Bedding at 45° to
		17.7		17.7		CORE HOLE TERMINATED									

17
18



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