

GEOLOGICAL DRILL HOLE LOG

551068

<u>PROJECT</u>	: S.E. Tasmania	<u>HOLE NO.</u>	: T7A
<u>TENEMENT</u>	: E.L. 30/80	<u>AMG CO-ORDINATES</u>	: EN053972
<u>DATES</u>	: 1/3 - 2/3/83		
<u>COMPANY</u>	: H.J. Stacpoole	<u>R.L.</u>	: 495m
<u>DRILLER</u>	: W. Bald	<u>ORIENTATION</u>	: -
<u>RIG</u>	: Fox Mobile B80	<u>DEPRESSION</u>	: Vertical
<u>BITS</u>	: 178mm hammer: 0-1m Diamond: 1-22.1m	<u>TOTAL DEPTH</u>	: 22.1m
		<u>WATER DEPTH</u>	:
<u>CORE SIZE</u>	: HQ	<u>CASING</u>	: 1m
<u>LOGGED BY</u>	: G. Torr	<u>COMMENTS</u>	: Required depth

FROM (m)	TO (m)	INTERVAL (m)	DESCRIPTION
0	1	1	NO CORE.
1.00	1.40	0.40	LITHIC SANDSTONE. Grey-brown, "salt & pepper", medium grained.
1.40	1.93	0.53	MUDSTONE. Soft. Brown-grey. Laminated. Becoming carbonaceous with depth.
1.93 (0.23 recovered)	2.82	0.89	COAL. Black. Earthy. Very broken by drilling. Dull with less than 5% bright bands.
2.82	6.30	3.48	MUDSTONE. Brown-grey to grey. Part laminated. Minor siltstone to very fine lithic sandstone. Common carbonised plant remains.
6.30 (0.30 recovered)	6.88	0.58	COAL. Black. Earthy. Dull-banded. Broken by drilling.
6.88	8.35	1.47	MUDSTONE. Grey. Minor carbonised plant remains.
8.35	12.80	4.45	LITHIC SANDSTONE. Fine. Micaceous. 5% carbonised wisps, bands and plant fragments. 1cm band black coal at 11.04m.
12.80	16.87	4.07	LITHIC SANDSTONE. Medium grained. Isolated carboniferous bands.
16.87	17.04	0.17	SHALE. Grey, banded, carbonaceous.
17.04 (0.60m recovered)	17.93	0.89	COAL. Black. Dull-banded. Trace pyrite.
17.93	22.10	4.17	LITHIC SANDSTONE. Very fine, carbonaceous at top, becoming fine, non-carbonaceous at depth.
	END		