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CENTURY GEOPHYSICAL CORPORATION OF AUSTRALIA

BOREHOLE	R072
DATE	28-03-82
UNIT/OPERATOR	8038 CREWS
FIELD OFFICE	BRISBANE
COMPANY	C.S.R.
BOREHOLE	R072
AREA	LAUNCESTON
ELEVATION	
SHIRE	
STATE	TAS.

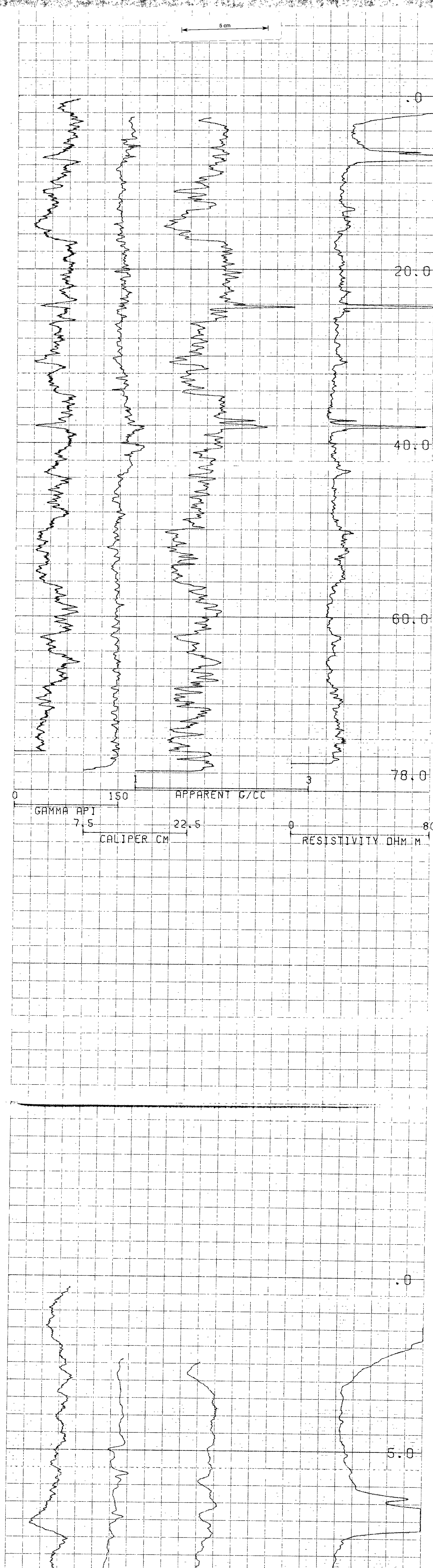
HOLE DATA

TOTAL DEPTH — DRILLER	78M	BIT SIZE	12CM
TOTAL DEPTH — LOGGER	78.0M	CASING — TYPE & SIZE	—
TOTAL METERAGE LOGGED	78.0M	CASING DEPTH	—
LOGGING SPEED	9 M/MIN.*	BOREHOLE FLUID	H_2O
REFERENCE LEVEL	G.L.	FLUID RESISTIVITY	— @ °C
PROBE NO.	9032C-901	SOFTWARE LEVEL	V9L1
TAPE 9 TRACK 4		SCALE SELECTION	✓ OPERATOR / CLIENT

REMARKS: * 5 M/MIN. THROUGH COAL

EQUIPMENT DATA

PROBE MODEL	9030	9032	9050/55	
PROBE DIAMETER	50mm	50mm	48mm	
NATURAL GAMMA — DETECTOR TYPE	NaI	NaI	NaI	
DETECTOR SIZE	31mm x 114mm	31mm x 114mm	22mm x 100mm	
STD K-FACTOR	—	—	558 x 10	
STD DEADTIME	—	—	T18 μsec	
CALIB. MODEL LOC.	—	—		
CALIB. DATE	—	—		
K FACTOR x 10	—	—		
DEADTIME μsec	—	—		
TEST READING	—	—		
WATER FACTOR	—	—		
CASING FACTOR	—	—		
DENSITY — DETECTOR TYPE	NaI	NaI	—	
DETECTOR SIZE	12mm x 38mm	12mm x 38mm	—	
SOURCE TYPE	Cs	Cs	—	
SOURCE NO.		483	—	
SOURCE STRENGTH		125mCi	—	
SOURCE SPACING		20cm	—	
NEUTRON — DETECTOR TYPE	—	—	He	
DETECTOR SIZE	—	—	25mm x 150mm	
SOURCE TYPE	—	—	AmBe	
SOURCE NO.	—	—	—	
SOURCE STRENGTH	—	—	—	
SOURCE SPACING	—	—	—	
SNGL. PT RESISTANCE	—	—	36mm x 83mm	
RESISTIVITY	19cm Focused	2.5cm Focused	—	
SELF POTENTIAL	—	—	YES	
TEMPERATURE	—	—	YES	
DEVIATION	—	—	NO-YES	
CALIPER	YES	YES	—	



COMPU-LOG V8L2 PLOT 03-28-82

R072
C.S.R.
LAUNCESTON

HOLE DIAMETER : 12.0
PROBE # 9032C - 901
SENSOR #4 CAL STD CPS = 7127
SENSOR #4 CAL RUN CPS = 4690
SENSOR #4 CAL BIAS = -1
DATA V9L1 TRUCK # 8038
GREG CREWS APPL.#3030 K