82-1766.
Vol 6 of 6.

101

771574

## CENTURY GEOPHYSICAL CORPORATION OF AUSTRALIA

BOREHOLE: R089
DATE: 18-04-82
UNIT/OPERATOR: 8038 CREWS
FIELD OFFICE: BRISBANE

COMPANY: C.S.R.
BOREHOLE: R089
AREA: LAUNCESTON
ELEVATION:
SHIRE:
STATE: TAS.

### HOLE DATA

| | | | |
|---|---|---|---|
| TOTAL DEPTH — DRILLER | 108M | BIT SIZE | 12CM |
| TOTAL DEPTH — LOGGER | 108.0M | CASING — TYPE & SIZE | — |
| TOTAL METERAGE LOGGED | 108.0M | CASING DEPTH | — |
| LOGGING SPEED | 9M/MIN. | BOREHOLE FLUID | H2O |
| REFERENCE LEVEL | G.L. | FLUID RESISTIVITY | — @ °C |
| PROBE NO. | 9032L1-896 | SOFTWARE LEVEL | V9L1 |
| TAPE 29 TRACK 1 | | SCALE SELECTION | ☒ OPERATOR<br>☐ CLIENT |

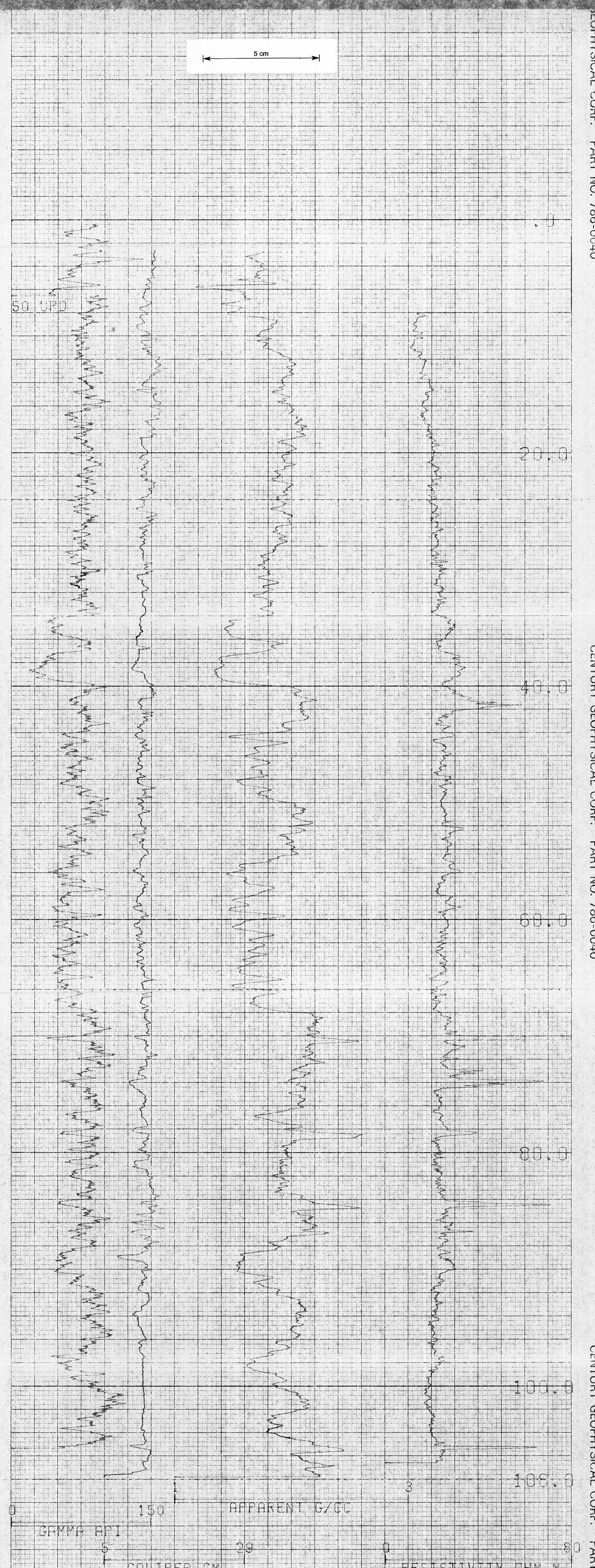
REMARKS:

### 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 10⁻⁵ | | |
| | STD. DEADTIME | — | — | 1.18 μsec | | |
| | CALIB. MODEL LOC. | — | — | | | |
| | CALIB DATE | — | — | | | |
| | K-FACTOR x 10⁻⁵ | — | — | | | |
| | DEADTIME μsec | — | — | | | |
| | TEST READING | — | — | | | |
| | WATER FACTOR | — | — | | | |
| | CASING FACTOR | — | — | | | |
| DENSITY | DETECTOR TYPE | NaI | NaI | — | | |
| | DETECTOR SIZE | 12mm x 38mm | 12mm x 38mm | — | | |
| | SOURCE TYPE | Cs¹³⁷ | Cs¹³⁷ | — | | |
| | SOURCE NO. | | 535161 | — | | |
| | SOURCE STRENGTH | | 1Ci | — | | |
| | SOURCE SPACING | | 45cm | — | | |
| NEUTRON | DETECTOR TYPE | — | — | He³ | — | |
| | DETECTOR SIZE | — | — | 25mm x 150mm | — | |
| | SOURCE TYPE | — | — | AmBe | — | |
| | SOURCE NO. | — | — | | — | |
| | SOURCE STRENGTH | — | — | | — | |
| | SOURCE SPACING | — | — | | — | |
| SNGL. PT RESISTANCE | | — | — | 36mm x 63mm | | |
| RESISTIVITY | | 15cm Focused | 2.5cm Focused | — | | |
| SELF POTENTIAL | | — | — | YES | | |
| TEMPERATURE | | — | — | YES | | |
| DEVIATION | | — | — | NO/YES | | |
| CALIPER | | YES | YES | — | | |

JANNOCK PRESS · 245 2044

5 cm



```
COMPU-LOG V8L2  PLOT 04-18-82
R089
C.S.R.
LAUNCESTON
HOLE DIAMETER : 12.0
PROBE # 9032L1- 896
SENSOR #4  CAL STD CPS =  4393
SENSOR #4  CAL RUN CPS =  4785
SENSOR #4  CAL BIAS    =     0
DATA  V9L1            TRUCK # 8038
GREG CREWS            APPL.#1030 K
```

CENTURY GEOPHYSICAL CORP. PART NO. 786-0040