82-1766.
Vol 5 of 6.
52

# CENTURY GEOPHYSICAL CORPORATION OF AUSTRALIA

| | |
|---|---|
| BOREHOLE | R075 |
| DATE | 29-03-82 |
| UNIT/OPERATOR | 8038 CREWS |
| FIELD OFFICE | BRISBANE |
| COMPANY | C.S.R. |
| BOREHOLE | R075 |
| AREA | LAUNCESTON |
| ELEVATION | |
| SHIRE | |
| STATE | TAS. |

## HOLE DATA

| | | | |
|---|---|---|---|
| TOTAL DEPTH — DRILLER | 78M | BIT SIZE | 12CM |
| TOTAL DEPTH — LOGGER | 76.0M | CASING — TYPE & SIZE | — |
| TOTAL METERAGE LOGGED | 76.0M | CASING DEPTH | — |
| LOGGING SPEED | 9M/MIN. | BOREHOLE FLUID | H2O |
| REFERENCE LEVEL | G.L. | FLUID RESISTIVITY | — @ °C |
| PROBE NO | 9032LI-896 | SOFTWARE LEVEL | V9L1 |
| TAPE 12 TRACK3 | | SCALE SELECTION | ☒ OPERATOR ☐ CLIENT |

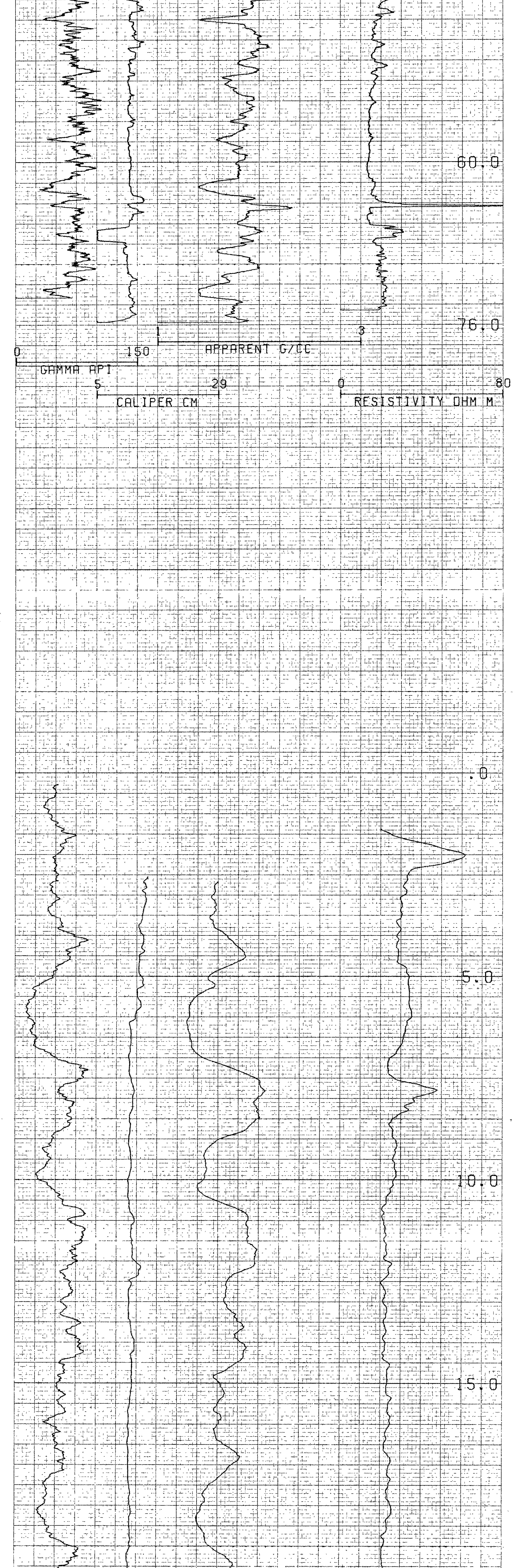
REMARKS:

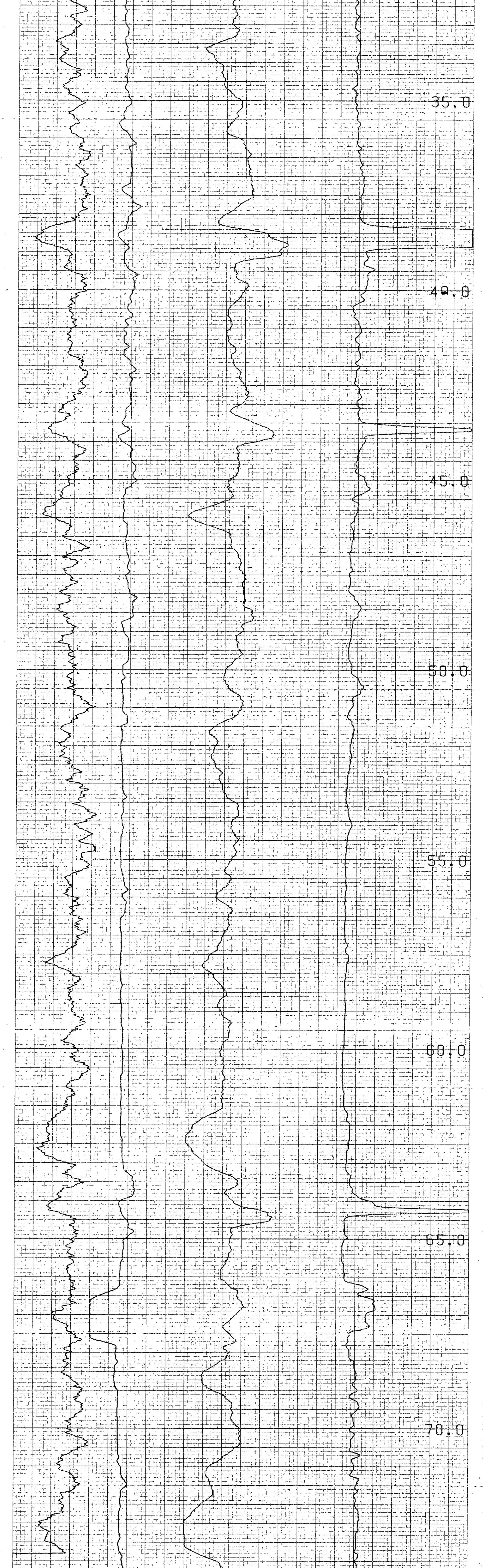
## EQUIPMENT DATA

| | | 9030 | 9032 | 9050/55 |
|---|---|---|---|---|
| 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 | — | — | 1.18 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 | 2mm x 38mm | — |
| | SOURCE TYPE | Cs | Cs | — |
| | 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 - 265 2044

5 cm




COMPU-LOG V8L2 PLOT 03-29-82

R075
C.S.R.
LAUNCESTON

HOLE DIAMETER : 12.0
PROBE # 9032LI- 896
SENSOR #4 CAL STD CPS = 4393
SENSOR #4 CAL RUN CPS = 5072
SENSOR #4 CAL BIAS = 0
DATA V9L1 TRUCK # 8038
GREG CREWS APPL.#1030 K

CENTURY GEOPHYSICAL CORP. PART NO. 786-0040