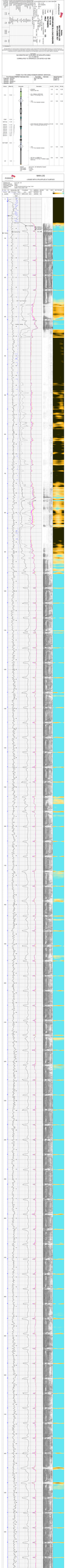


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NO DEPTH TRACK APPLIED
NO DEPTH TRACK APPLIED
CORRELATION to SCHLUMBERGER CBL/VDL/GR 4-SEP-1998

TUNNEL TOOL FOR LARGE PIPE/DIAMETER SERVICES
Schlumberger - Doll Research Center — Tool No. Number(s): TUNNEL TOOL — Run No.: ONE — Depth Driller: 4100.0 m — Depth Logger: 4100.0 m — Bottom Logged Interval: 4100.0 m — Top Logged Interval: 3600.0 m — Casing Driller Size @ Depth: 9.625 in @ 3600.0 m — Casing Logger Size @ Depth: 9.625 in @ 3600.0 m — Type Fluid in Hole: WATER BASED MUD — Density: 1.03 g/cm3 — Viscosity: 0.0 s — PH: 0.0 — Fluid Loss: 0.0 cm3 — Source of Sample: — Rm @ Meas. Temp: 0.0 ohmm @ 0.0 degC — Rmf @ Meas. Temp: 0.0 ohmm @ 0.0 degC — Rmc @ Meas. Temp: 0.0 ohmm @ 0.0 degC — Source: Rmf: — Source: Rmc: — Rm @ BHT: 0.0 ohmm @ 0.0 degC — Time Since Circulation: — Time on Bottom: — Maximum Recorded Temperature: 0.0 degC — Equipment Number: — Location: — Recorded By: — Witnessed By:

| Scale | Meas. No. | Description | Serial Number | Diameter | Length | Weight |
|---|---|---|---|---|---|---|
| 0.0 | 0.0 | HEAD<br>TENSION HEAD | | 0.0 in | 0.0 m | 0.0 kg |
| | | GR - GAMMA RAY SUB<br>GR - Gamma Ray | | 0.0 in | 0.0 m | 0.0 kg |
| TEMP 0.0 degC<br>ATTN 0.0 dB/m<br>SPHI 0.0 v/v<br>RHOB 0.0 g/cm3<br>RT 0.0 ohmm<br>RXO 0.0 ohmm<br>RM 0.0 ohmm<br>SP 0.0 mV | | CCL - CCL SUB<br>CCL - CCL Amplitude | | 0.0 in | 0.0 m | 0.0 kg |
| CENTRALIZER 0.0 | | CBL/VDL/GR/CCL/TEMP - CBL/VDL/GR/CCL/TEMP SONDE<br>CBL - CBL Amplitude<br>VDL - VDL Waveform<br>GR - Gamma Ray<br>CCL - CCL Amplitude<br>TEMP - Temperature | | 0.0 in | 0.0 m | 0.0 kg |
| | | CENTRALIZER - CENTRALIZER<br>CENTRALIZER - Centralizer | | 0.0 in | 0.0 m | 0.0 kg |
| | | SP - SP SUB<br>SP - SP | | 0.0 in | 0.0 m | 0.0 kg |
| | | RT - RT SUB<br>RT - Resistivity | | 0.0 in | 0.0 m | 0.0 kg |
| | | RXO - RXO SUB<br>RXO - Resistivity | | 0.0 in | 0.0 m | 0.0 kg |
| | | RM - RM SUB<br>RM - Resistivity | | 0.0 in | 0.0 m | 0.0 kg |
| | | RHOB - RHOB SUB<br>RHOB - Density | | 0.0 in | 0.0 m | 0.0 kg |
| | | SPHI - SPHI SUB<br>SPHI - Porosity | | 0.0 in | 0.0 m | 0.0 kg |
| | | ATTN - ATTN SUB<br>ATTN - Attenuation | | 0.0 in | 0.0 m | 0.0 kg |
| | | TENSION HEAD - TENSION HEAD<br>TENSION HEAD - Tension | | 0.0 in | 0.0 m | 0.0 kg |
| 0.0 | 0.0 | | | | | |

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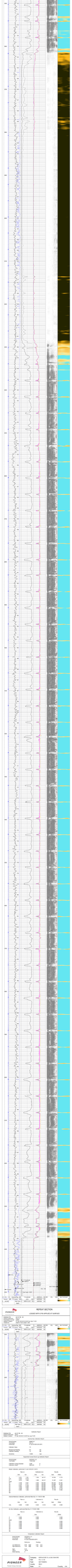
MAIN LOG
LOGGED WITH PRE-EPILOG SUITE 03

| | | | | |



REPEAT SECTION
LOGGED WITH 5 PS APPLIED AT SURFACE