



FALCONBRIDGE LIMITED
202 - 856 Homer Street
Vancouver, B.C. V6B 2W2

BRIEF REVIEW of BOREHOLE EM SURVEYS

November, 1988

CHEMAINUS JOINT VENTURE

PROJECT 116

NTS 92B/13

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CHEMAINUS

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DELTA GEOSCIENCE LTD.

Mineral Exploration Geophysics
Consulting and Contracting

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November 17, 1988.

Falconbridge Limited,
#202, 856 Homer Street,
Vancouver, B.C.,
V6B 2W2.

Attn: Mr. Nils von Fersen,
Mr. Stan Clemmer.

Re: Chemainus Joint Venture - Brief Review of
Borehole Electromagnetic Surveys, Oct, Nov. 1988.

- CH.48 - confirms earlier logging.
- CH.64 - narrow, moderate strength in-hole response at 60m.
- weak in-hole response at 95m.
- weak in-hole response at 150m.
- CH.65 - no anomaly.
- CH.66 - Weak off-hole anomaly at 120m, approx. 10m. from
hole. Indications of another stronger off-hole
conductor approx. 60m. from hole also at the 120m.
depth.
- CH.67 - narrow in-hole response at 45m.
- off-hole response at 240m. approx. 40m. below the
hole, interesting target, moderate strength.
- CH.68 - weak, off-hole response at 50m, 10-15m. away from
hole.
- weak, in-hole response at 140m.
- CH.69 - no anomaly, possible contact at 255m.
- CH.70 - no anomaly, possible very weak in-hole response
centered at 260m.
- CH.71 - broad weak in-hole response centered at 130m.
- CH.72 - very weak in-hole response at 100m.

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- CH.73 - interesting off-hole response at 1+90m, estimated 60m. away along strike, or downdip, moderate conductor.
- CH.74 - interesting off-hole response at 1+80m, estimated 100m. away, probably along strike, or downdip.
- CH.75 - powerline problems.
- CH.76 - interesting in-hole and off-hole response at 115m., in-hole response appears to be dominated by an off-hole response approx. 15m. from the hole and likely downdip.
 - possible fault zone at 95m.
- CH.77 - no anomaly.
- CH.78 - interesting off-hole response at 220m., estimated 100m. from hole, likely along strike.
- CH.79 - weak in-hole response at 1+80m., may be sub-parallel to the hole above the intersection.
 - possible in-hole response at 3+20m, only partially delineated since it is at the end of the hole.
- CH.80 - likely a strong off-hole conductor at 70m. depth, estimated 60m. from hole, may be drilling away from the conductor with the nearest approach at 70m. i.e. conductor may be behind the hole and downdip.
- CH.81 - weak off-hole (20m) conductor at 1+90m.
- CH.82 - likely a strong off-hole conductor at 100m. depth, 70m. from hole, similar situation to CH.80.
- CH.83 - strong in-hole response centered around 315m. depth.
 - the width of this response may be due to the superposition of weaker in-hole responses at approx. 420m. and at 230m.





























































































































































































































