

# CRONE GEOPHYSICS LIMITED

3607 WOLFEDALE ROAD, MISSISSAUGA, ONTARIO, CANADA L5C 1V8  
TELEPHONE: (416) 270-0096 CABLE: CRONGEO, TORONTO TELEX: 06-961260.

Mt. Sicker  
827671  
092B/13

July 20th, 1984

Corporation Falconbridge Copper  
6415 - 64th Street  
DELTA B.C.  
V6K 4E2

Attention: Mr Dave Lefebure:

Dear Dave:

As per your request, enclosed are colour plots of L2100E and L2200E, Tx # 3 done on our flatbed plotter. I apologize for the delay however this system had been mothballed and took several days to reactivate.

Should you have any questions please do not hesitate to call.

Yours truly,

CRONE GEOPHYSICS LIMITED

Sherwood T Coulson  
Survey Co ordinator

STC/mlm

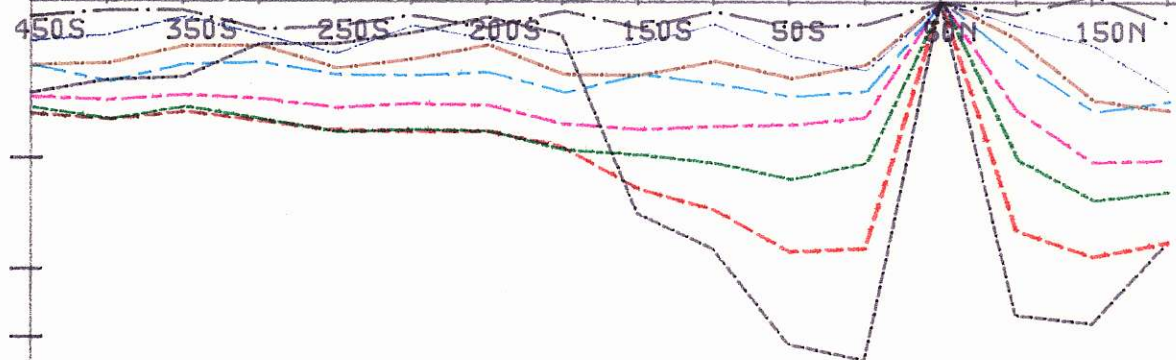
Encls.









RESPONSE AMPLITUDE

+1000  
+800  
+600  
+500  
+400  
+300  
+200  
+100  
+80  
+60  
+50  
+40  
+30  
+20  
+10  
0  
-10  
-20  
-30  
-40  
-50  
-60  
-80  
-100  
-200  
-300  
-400  
-500  
-600  
-800  
-1000

SCALE = 

450S 350S 250S 200S 150S 50S 50N 150N LINE# 2200E



- Channel 1 = 
- Channel 2 = 
- Channel 3 = 
- Channel 4 = 
- Channel 5 = 
- Channel 6 = 
- Channel 7 = 
- Channel 8 = 

VERTICAL component

CRONE GEOPHYSICS LTD  
DEEPEM

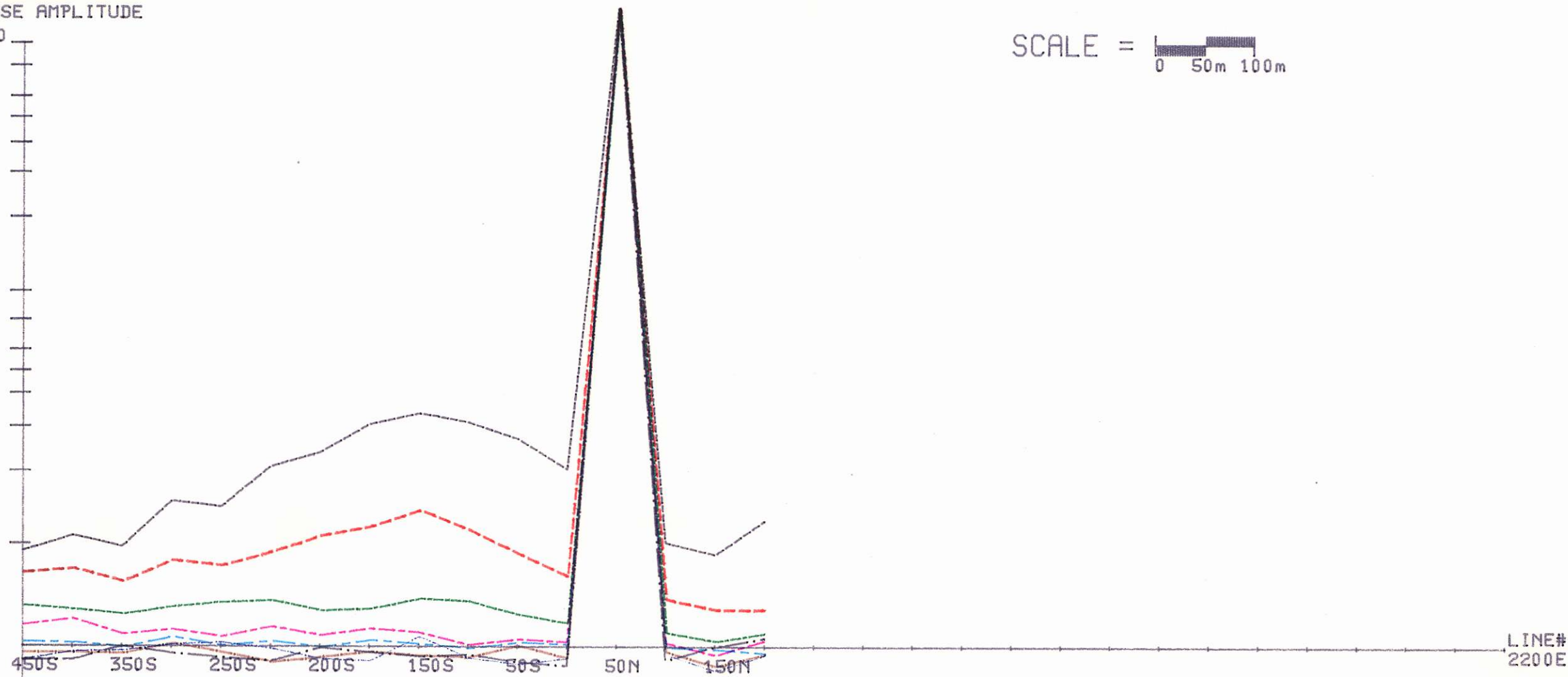
CLIENT: FALCONBRIDGE COPPER  
AREA: SICKER-1  
DATE: JULY 1984

LINE # 2200E  
Tx LOOP: 3  
LOCATION:  
GAIN: 500 RAMP TIME: 1<sub>0</sub> TIME BASE: 10ms

RESPONSE AMPLITUDE

+1000  
+800  
+600  
+500  
+400  
+300  
+200  
+100  
+80  
+60  
+50  
+40  
+30  
+20  
+10  
0  
-10  
-20  
-30  
-40  
-50  
-60  
-80  
-100  
-200  
-300  
-400  
-500  
-600  
-800  
-1000









SCALE = 



LINE#  
2200E

HORIZONTAL component

CRONE GEOPHYSICS LTD  
DEEPEM  
 CLIENT: FALCONBRIDGE COPPER  
 AREA: SICKER-1  
 DATE: JULY 1984  
 LINE # 2200E  
 Tx LOOP: 3  
 LOCATION:  
 GAIN: 500 RAMP TIME: 10 TIME BASE: 10ms

- Channel 1 = 
- Channel 2 = 
- Channel 3 = 
- Channel 4 = 
- Channel 5 = 
- Channel 6 = 
- Channel 7 = 
- Channel 8 = 

RESPONSE AMPLITUDE

+1000  
+800  
+600  
+500  
+400  
+300  
+200  
+100  
+80  
+60  
+50  
+40  
+30  
+20  
+10  
0  
-10  
-20  
-30  
-40  
-50  
-60  
-80  
-100  
-200  
-300  
-400  
-500  
-600  
-800  
-1000

SCALE = 0 50m 100m



VERTICAL component

CRONE GEOPHYSICS LTD

DEEPEM

CLIENT: FALCONBRIDGE COPPER

AREA: SICKER-1

DATE: JULY 1984

LINE # 2100E

Tx LOOP: 3

LOCATION:

GAIN: 500

RAMP TIME: 1<sub>0</sub>

TIME BASE: 10ms

- Channel 1 =
- Channel 2 =
- Channel 3 =
- Channel 4 =
- Channel 5 =
- Channel 6 =
- Channel 7 =
- Channel 8 =

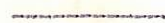







RESPONSE AMPLITUDE

+1000  
+800  
+600  
+500  
+400  
+300  
+200  
+100  
+80  
+60  
+50  
+40  
+30  
+20  
+10  
0  
-10  
-20  
-30  
-40  
-50  
-60  
-80  
-100  
-200  
-300  
-400  
-500  
-600  
-800  
-1000

SCALE = 

450S 350S 200S 100S BL 100N 50N

LINE#  
2100E

- Channel 1 = 
- Channel 2 = 
- Channel 3 = 
- Channel 4 = 
- Channel 5 = 
- Channel 6 = 
- Channel 7 = 
- Channel 8 = 

HORIZONTAL component

CRONE GEOPHYSICS LTD  
DEEPEM

CLIENT: FALCONBRIDGE COPPER  
AREA: SICKER-1  
DATE: JULY 1984

LINE # 2100E  
Tx LOOP: 3  
LOCATION:  
GAIN: 500 RAMP TIME:  $\frac{1}{2}$  TIME BASE: 10ms