

March 4, 1991

## MEMORANDUM

TO: JOHN TOPOROWSKI, MOONUST VENTURES INC.  
FROM: N.C. CARTER  
SUBJECT: WEBB DRILLING PROGRAM

Hole 91-3

This hole, at 3800N 3400E (same location as 90-1-3 which were abandoned in September 1990), was completed to a depth of 647 ft. March 3.

This hole, drilled at -90, encountered numerous problems in getting through 365 ft. of overburden. The hole was reduced to BQ core size, utilizing NQ rods as casing. Part of a tricone bit broke off at 325 ft. - it was thought (correctly) that the broken piece had been washed into the walls but while pulling back the NQ rods on encountering bedrock to put on a casing shoe, the broken piece fell back in the hole. A considerable amount of time was spent Friday cleaning the hole.

A report from Paul Reynolds suggests that this hole is similar to 91-1. The two principal rock types are a fine-grained orowded porphyry (intrusive dr crystal tuff?) and a banded tuff unit Chalcopyrite reportedly coats hairline fractures (1 ft. spacing) between 577 and 600 ft. Samples from this hole were to be shipped from Fort St. James Sunday evening or Monday morning.

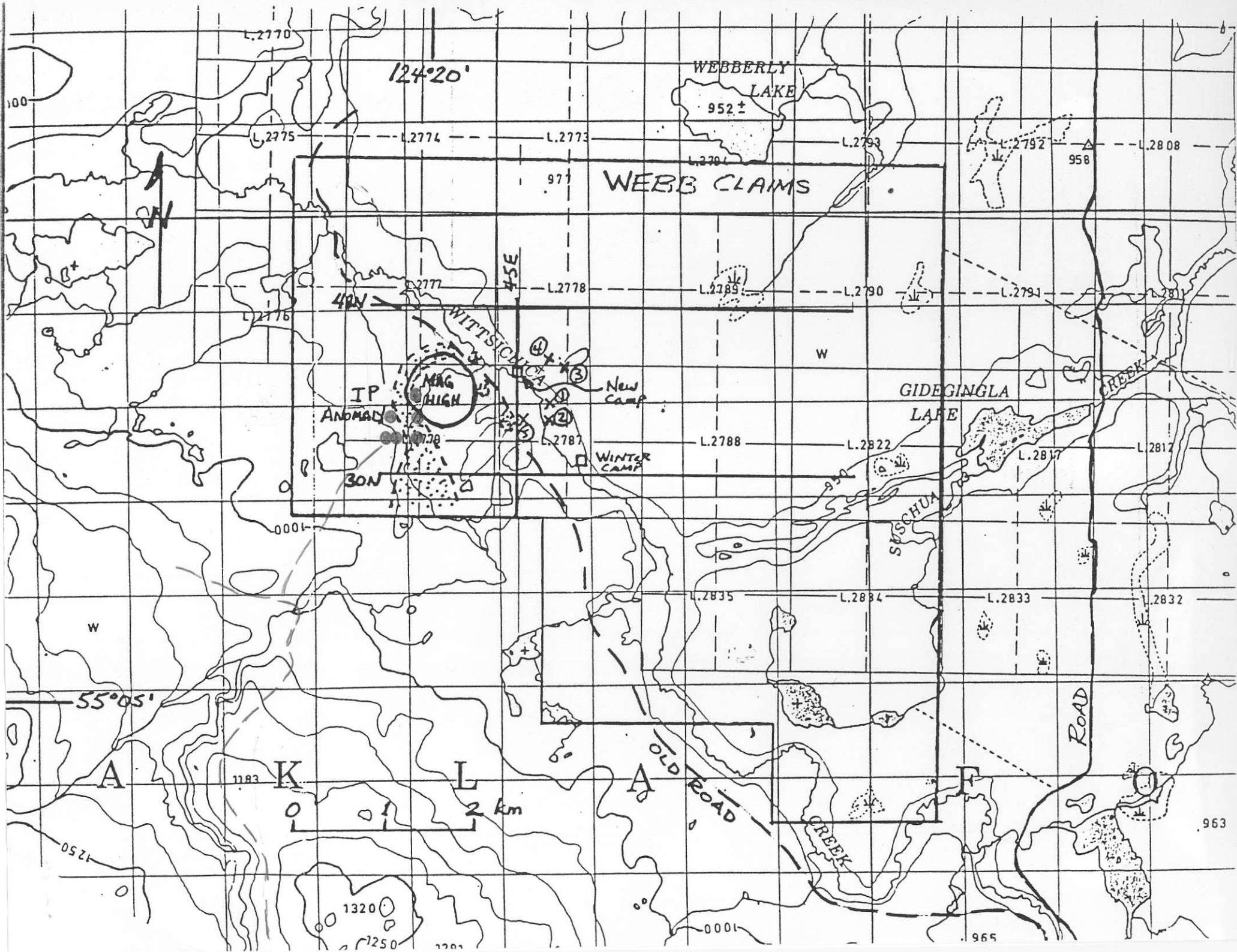
Results from this hole confirm the earlier decision to drill 91-4 at 3600N 3100E, 200 metres due north of holes 90-4 and -5, to further test the western flank of the IP chargeability anomaly.

Costs to Date

Program costs are running considerably ahead of original estimates. It may be possible to negotiate some of these with Britton Brothers, particularly with respect to lost materials.

Paul Reynolds advises that Britton Brothers have prepared a billing to the end of February in the amount of \$102,000 - this figure has been incorporated in the estimated costs to the end of the current program which is scheduled to terminate at the end of hole 91-4.

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CONSULTING GEOLOGIST

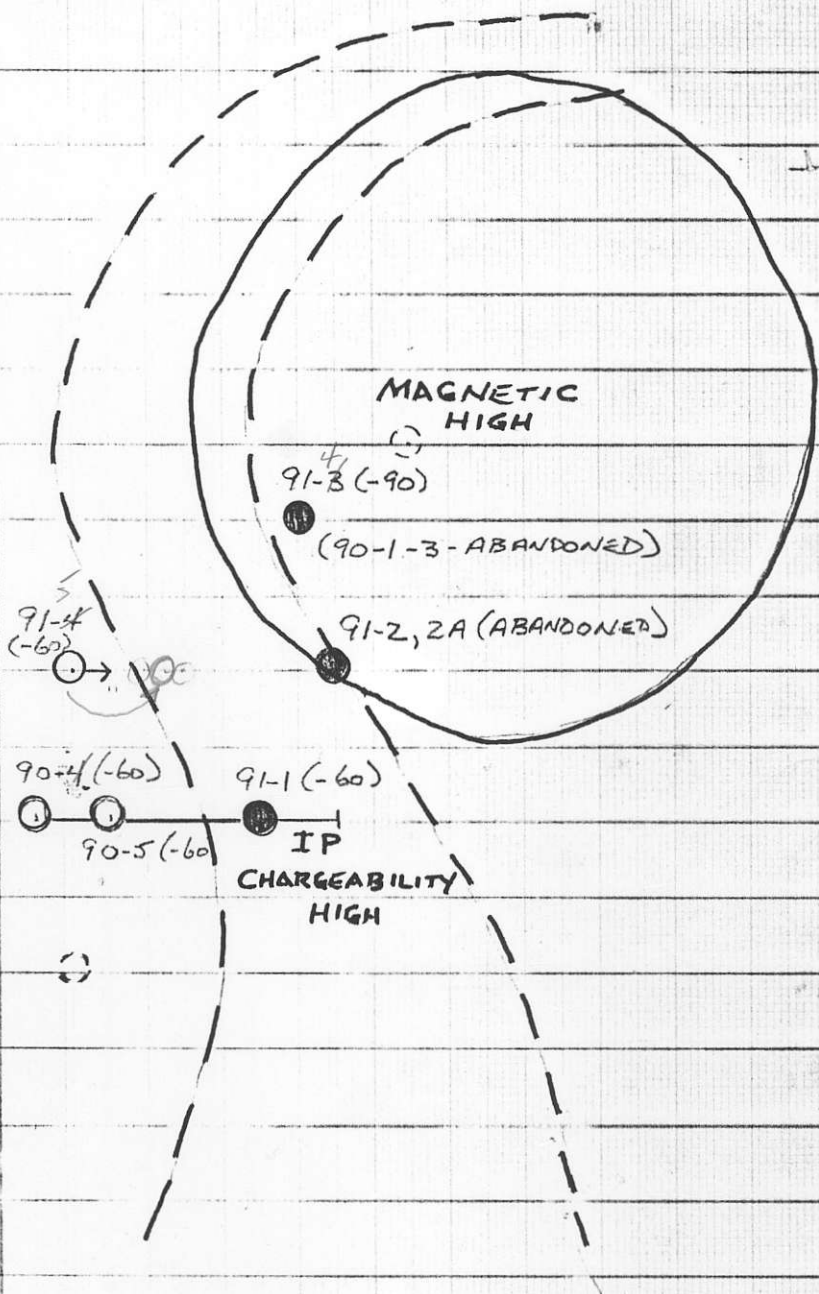


# WEBB PROPERTY

30400E

45100E

49N  
48N  
47N  
46N  
45N  
44N  
43N  
42N  
41N  
40N  
39N  
38N  
37N  
36N  
35N  
34N  
33N  
32N  
31N  
30N  
29N  
28N  
27N  
26N  
25N



MAGNETIC HIGH

91-3 (-90)

(90-1-3-ABANDONED)

91-2, 2A (ABANDONED)

91-4 (-60)

90-4 (-60)

90-5 (-60)

91-1 (-60)

IP

CHARGEABILITY HIGH

CAMP

0 100 200  
METRES