

JAN -3 1972

820928

92H

J.H.S.	✓
M.K.	✓
G.M.H.	✓
R.D.S.	
B.C.B.	
I.D.B.	
M.D.R.	
J.H.F.	

(E.C.J.)

92 H

Princeton Area BC

To G.M. Hogg

ANACONDA "DO"

Subject Princeton Ar

Anaconda's 'DOT' Claims

December 29, 1971.

Dec 29 1971

Introduction:

Kerr
by Glen Waterman of Anaconda.

claim group

Terms:

1. We could hold the ground under a four or five year option agreement.
2. There would be no cash payments and no positive work commitment, but Anaconda would expect to have one or two prime targets tested by diamond drilling.
3. If the option agreement were terminated through negative results, Anaconda would require that two years additional assessment work be filed on the claims.
4. Any additional staking within one mile would be incorporated in the agreement.
5. If the property reached the feasibility stage but there was some debate about production schedules, an extension of time would be allowed.
6. Anaconda could increase its 20% position by advancing funds pro rata.

Location:

Six miles north of Princeton at 49°35' and 120°30'.

History:

Forty-five claims staked in 1969 and 1970 cover geochemical anomalies along the north-south trending Summers Creek fault.

Work Program:

Anaconda conducted geological mapping and 20 miles of I.P. survey, magnetic survey and soil geochemistry.

Geology:

Nicola (Upper Triassic) volcanics cut by diorite intrusions and felsite dykes. A band of Tertiary sediments with a maximum estimated thickness of 600' covers the central part of the claim group.

KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

JAN - 3 1972

820928

92H ✓

To G.M. Hogg

From W.M. Sirola

Subject ANACONDA "DOT" CLAIMS,
Princeton Area, B.C.

Date December 29, 1971.

J.H.S. ✓
J.M.K. ✓
G.M.H. ✓
R.D.S.
B.C.B.
I.D.B.
M.D.R.
J.H.F.

Introduction:

Kerr Addison was offered an 80/20 deal on the above claim group by Glen Waterman of Anaconda.

Terms:

1. We could hold the ground under a four or five year option agreement.
2. There would be no cash payments and no positive work commitment, but Anaconda would expect to have one or two prime targets tested by diamond drilling.
3. If the option agreement were terminated through negative results, Anaconda would require that two years additional assessment work be filed on the claims.
4. Any additional staking within one mile would be incorporated in the agreement.
5. If the property reached the feasibility stage but there was some debate about production schedules, an extension of time would be allowed.
6. Anaconda could increase its 20% position by advancing funds pro rata.

Location:

Six miles north of Princeton at 49°35' and 120°30'.

History:

Forty-five claims staked in 1969 and 1970 cover geochemical anomalies along the north-south trending Summers Creek fault.

Work Program:

Anaconda conducted geological mapping and 20 miles of I.P. survey, magnetic survey and soil geochemistry.

Geology:

Nicola (Upper Triassic) volcanics cut by diorite intrusions and felsite dykes. A band of Tertiary sediments with a maximum estimated thickness of 600' covers the central part of the claim group.

E.C.J.

KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

To G.M. Hogg

From W.M. Sirola

Subject Anaconda "Dot" Claims - Page Two

Date December 29, 1971.

Targets Resulting from Anaconda Work:

1. I.P. high in northern part of claim group appears to reflect a partially concealed diorite intrusion containing abundant pyrite. Geochemical response is weak and down grades the importance of the I.P. target.
2. Possible vein and skarn deposits adjacent to a narrow limestone belt paralleling the east side of the claim group.
3. North trending narrow I.P. high in central portion of claim group could represent vein type mineralization adjacent to the west side of the limestone band. This I.P. anomaly is partially covered by Tertiary sediments.
4. An elongate 1,500' long I.P. anomaly in the southern part of the claim group may be caused by 10 to 15% disseminated magnetite.

Conclusions:

The I.P. response appears to be caused by pyrite or magnetite. The geochemical response generally does not seem to indicate large copper bearing zones. It is not possible to completely evaluate the anomaly under the Tertiary sediments, but the shape does not suggest a porphyry copper type or Copper Mountain type deposit.

Optioning of the Dot claims from Anaconda is not recommended because of the generally poor geochemical response. The overburden appears to be thin and the geochemical response should have been better if adequate copper had been present.

Bill

W.M. Sirola.

WMS/jm

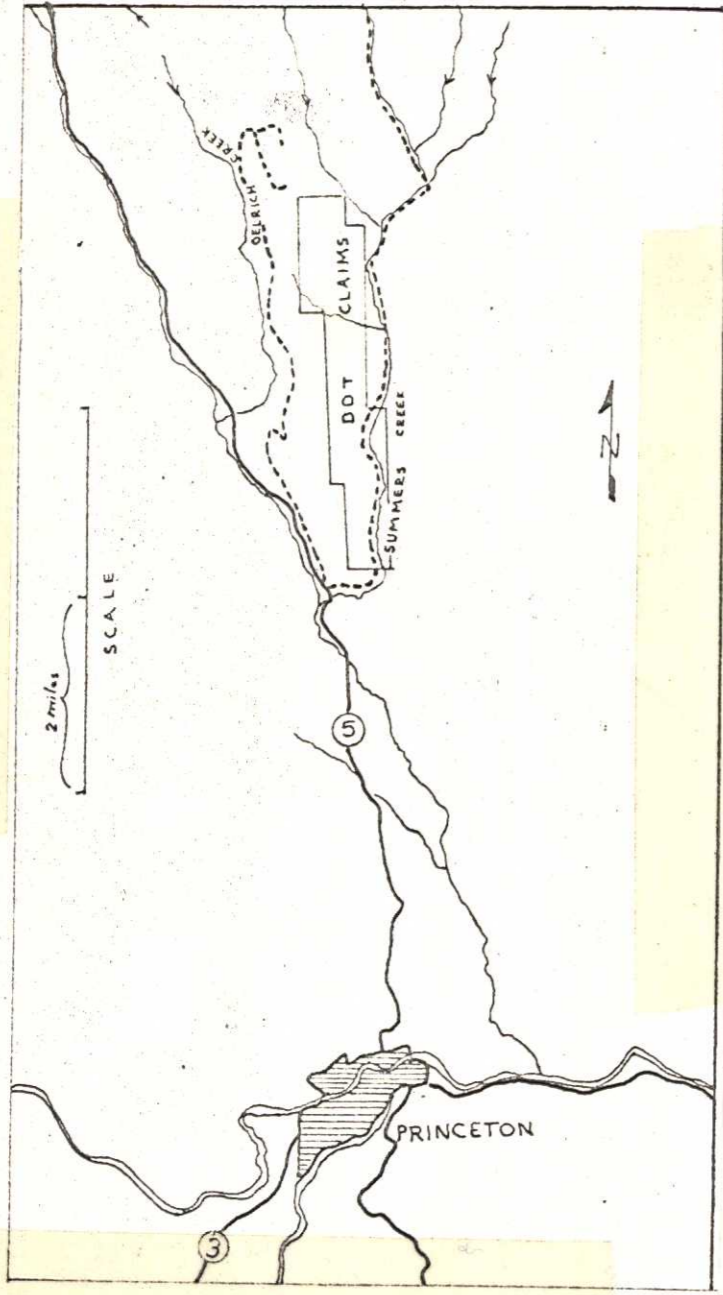
Encl: Map showing location of Dot claims and position of I.P. and geochemical anomalies. Scale 1"=1,000'.

I advised Bill we were not interested in this. Waterman of Anaconda has been advised.

MS.

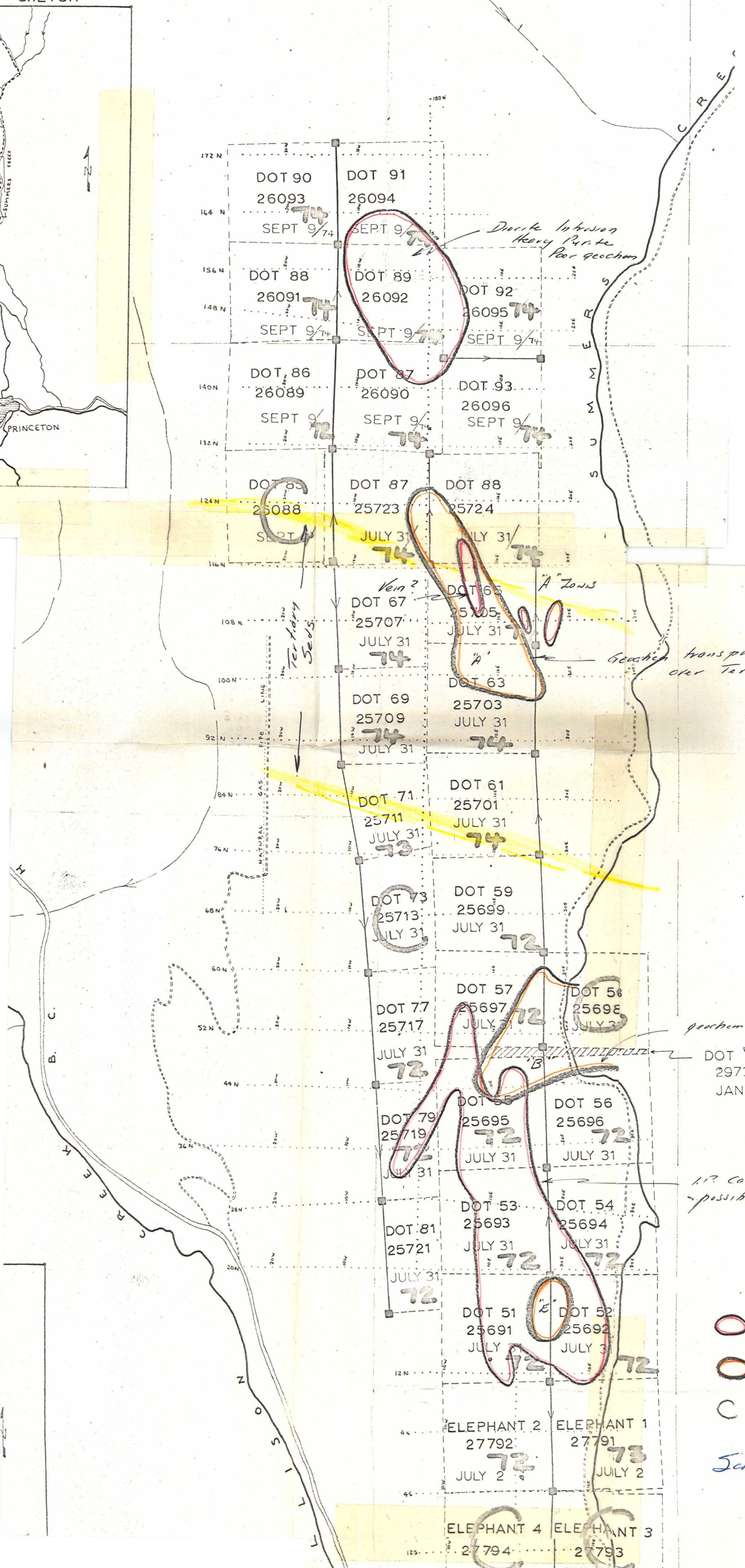
*Agreed.
M/K.
Jan. 3/72.*

LOCATION SKETCH



49°35'

120°30'



Diorite Intrusion Heavy Pyrite Poor geochem




Geochem transported over Tertiary Seals.

geochem from mine Chalco? in Nicola Mx.

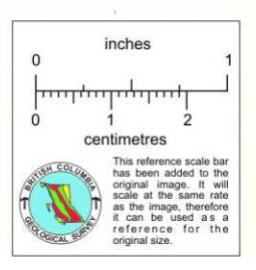
117 caused by magnetite possibly some Pyrite.

DOT # 1 Fr.
29731
JAN. 28

LEGEND

-  OVER 50 MINUTES U.L.F. - I.R.
-  OVER 100 P.P.M. COPPER SOIL GEOCHEMISTRY
-  MINERAL CLAIM HAS LAPSED

Scale 1" = 1000



ELEPHANT 2 27792 JULY 2
ELEPHANT 1 27791 JULY 2
ELEPHANT 4 27794 JULY 2
ELEPHANT 3 27793 JULY 2