ORVAL - SNOWFLAKE DATA 862113

North SHEET

- GRANBY (Date ?) CLAIM SURVEY - COURTNEY LAKE AREA
2 sheets with Low + High Frequency EM
1" = 200 feet

Notes on present SNOWFLAKE 2 (?)
D. D. H. # 2 400 feet E of Highway
EM Line & Drill hole crosses Highway
1250 South of ~~'Big Tree'~~ 'O. Lake' Access road.

South Sheet

SNOWFLAKE 3
D. D. H. # 1 1650' due east of
'Big Tree' Access Road + Highway intersection

- NORANDA 1959 - ASPEN GROVE - COURTNEY LAKE AREA)
CLAIM LOCATION MAP
showing Land Lots 1" = 1000 feet

Note claims Icey to Granby Maps

- ~~NORANDA 1956 : ASPEN GROVE PROPERTY~~
~~GEOLOGICAL SURVEY~~
~~1 inch = 200 feet~~
~~by K. Otten + H. Veerman~~

- NORANDA 1959 - ASPEN GROVE + Courtney Lake Area
Sharpe Swing - Dip Survey
over Jr. E. M. Anomaly
by C. A. Murray + E. Johnson
1" = 400 feet

- NORANDA 1962 - ASPEN GROVE J. E. M. Survey
by J. Taylor + D. Render
1" = 200'
Note - East of and South of
Tule Lake

- NORANDA 1959 - ASPEN GROVE
Courtney Lake Area
Jr. E.M. Survey
by T. Walker 1" = 400'

Note Part of Snowflake 6 and 3

- NORANDA 1958 - COURTNEY LAKE AREA
DIP NEEDLE SURVEY
OF AEROMAGNETIC ANOMALIES & EM conductors
by Johnson & Bratlien
1" = 1000'

Note sections from Courtney to Tule Lake

- NORANDA 1958 - COURTNEY LAKE AREA
EM Survey of
Aero - EM conductors
by Johnson & Bratlien
1" = 200'

- GRANBY 1958 - REPORT by K. C. FAHRNI P. ENG.
" GEOPHYSICAL SURVEY "
The K.M. Group of Mineral Claims
Nicola M.D.
49° - 120° NW

- NORANDA 1959 - ASPEN GROVE
Courtney Lake Area
JR. E.M. SURVEY
by T. Walker
1" = 400'

THE THIN SECTION STUDY ON TEH DRILL CORE (D.D.H. 3-260)

PAYCO MINE LTD., ASPEN GROVE, B. C.

The drill core is a fine grained, grayish andesite disseminating with anhedarl pyrite crystals.

Under the microscope, the andesite is seen to compose of abundant phenocrysts of andesine, a minor amount altered augite, anhedral pyrite crystals and a fine grained groundmass which is made of microlites of feldspar, cryptofelsite, iron oxide and fine grains of magnetite. The shape of plagioclase phenocrysts commonly are euhedral to subhedral forms with subordinate amount of broken crystals. The fine albite twinned to broadly twinned plagioclase crystals are observed in the section. The pyroxene crystals are mostly altered to the minerals of serpentine and sericite. A weak sericitization and the development of calcite occur in the feldspar phenocrysts. A minor amount of zeolites occur around some of the large pyrite crystals.