

675779

92I/03

### LEGEND

#### KINGSVALE GROUP

Andesite flows and volcanic breccias

#### SPENCES BRIDGE GROUP

Basic flows, tuffs and agglomerate

#### NICOLA GROUP

Feldspathic rocks

Basalt flow

Limy and non-limy rocks

Undifferentiated, non-limy rocks

#### GUICHON BATHOLITH

Quartz diorite and diorite

#### COYLE STOCK

Diorite and quartz diorite

Granite

#### MINOR INTRUSIONS

Quartz porphyry and explosion breccia

Outcrop boundary

Geological boundary

Bedding (foliation near Coyle stock), inclined, vertical

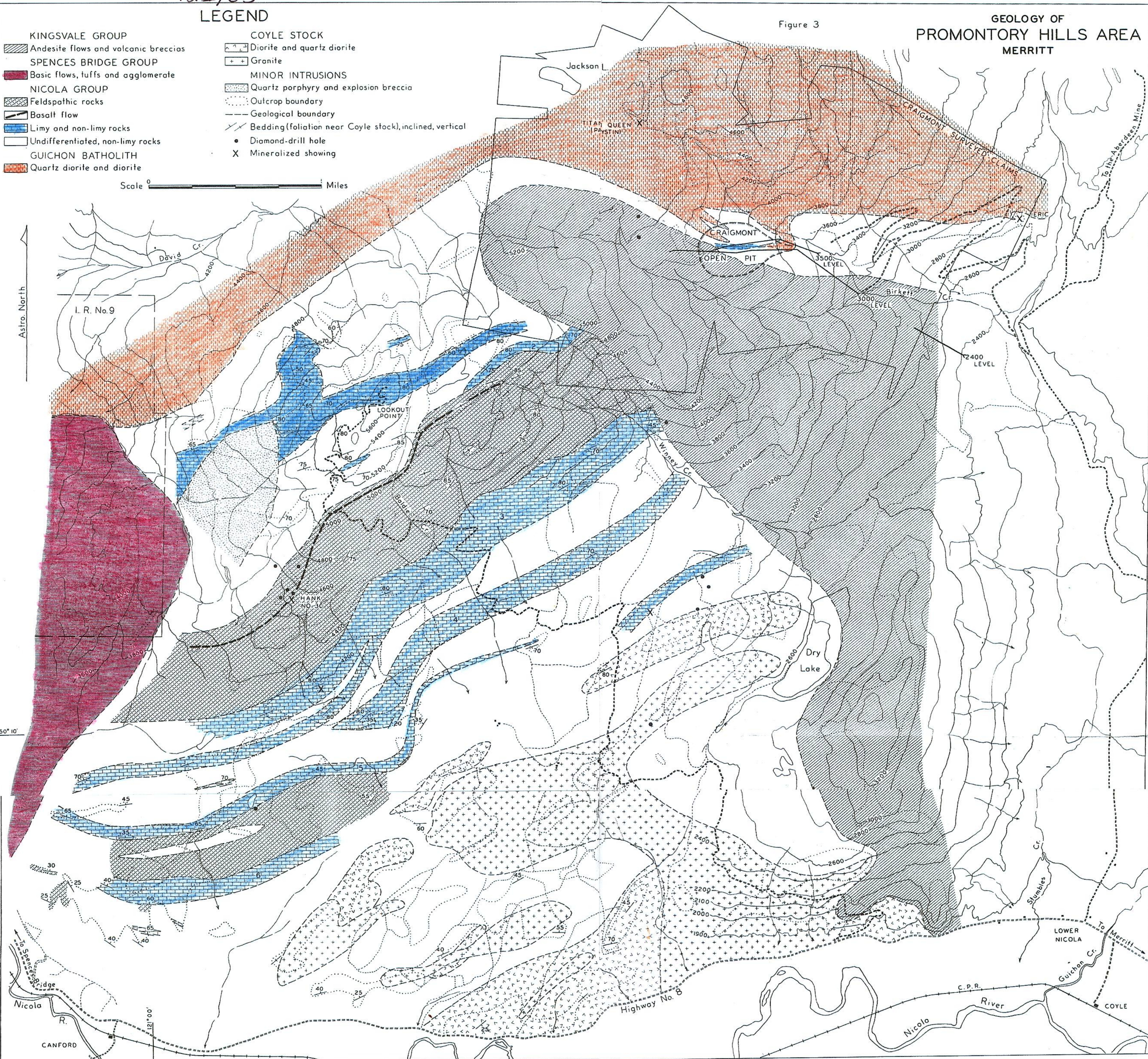
Diamond-drill hole

Mineralized showing

Scale 0 Miles

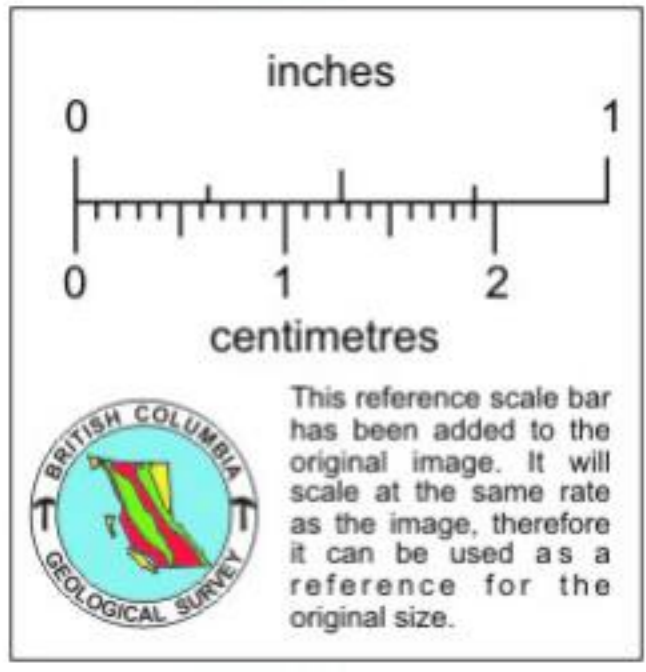
Figure 3

## GEOLOGY OF PROMONTORY HILLS AREA MERRITT



930

903



Astro. North

I. R. No. 9

50° 10'

Nicola R.  
CANFORD

Highway No. 8

Nicola River  
C.P.R.

LOWER NICOLA  
Guichon Cr.  
COYLE  
To Merritt

To the Aberdeen Mine