

U30

## MINFILE

NEW  REVISION  MODIFIED

### IDENTIFICATION

X MINFILE NO. 82ENW 077

NAT'L MINERAL INV. NO. \_\_\_\_\_

CANMINDEX NO. \_\_\_\_\_

NAME(S) 1. Contact Pool

2. Faulder

3. \_\_\_\_\_

4. \_\_\_\_\_

STATUS:  SHOWing  PROSpect  DEveloped PROspect  PRODucer  PAsT PROducer

#### LOCATION:

NTS MAP: 082E12E

BC MAP: \_\_\_\_\_

MINING DIVISION: 0504

UTM ZONE: \_\_\_\_\_ NORTHING: \_\_\_\_\_ EASTING: \_\_\_\_\_

LATITUDE: 49° 37' 00" LONGITUDE: 119° 42' 45"

ELEVATION: 800 (metres)

LOCATION CERTAINTY:  within 500 m  within 1 km  within 5 km

Comment on Identity: GS' OF ST

### MINERAL OCCURRENCE

X COMMODITIES: UR

#### MINERALOGY:

SIGNIFICANT Minerals: UNKN

Comment: \_\_\_\_\_

ASSOCIATED Minerals: \_\_\_\_\_

Comment: \_\_\_\_\_

ALTERATION Minerals: \_\_\_\_\_

Comment: \_\_\_\_\_

ALTERATION Type: \_\_\_\_\_

#### DEPOSIT CHARACTER

- 01 Vein
- 02 Stockwork
- 03 Breccia
- 04 Pipe
- 05 Unconsolidated
- 06 Podiform
- 07 Layered
- 08 Stratabound
- 09 Stratiform
- 10 Concordant
- 11 Discordant
- 12 Massive
- 13 Disseminated
- \*\* Unknown

#### DEPOSIT CLASSIFICATION

- 01 Replacement
- 02 Magmatic
- 03 Volcanogenic
- 04 Sedimentary
- 05 Syngenetic
- 06 Epigenetic
- 07 Hydrothermal
- 08 Residual
- 09 Porphyry
- 10 Igneous-contact
- 11 Skarn
- 12 Pegmatite
- 13 Placer
- 14 Precipitate
- 15 Exhalative
- 16 Diatreme
- 17 Epithermal
- 18 Mesothermal
- 19 Fossil Fuel
- \*\* Unknown

AGE OF MINERALIZATION: 100 ISOTOPIC AGE: \_\_\_\_\_

MATERIAL DATED: \_\_\_\_\_ DATING METHOD: \_\_\_\_\_

SHAPE OF DEPOSIT:  1 Regular  2 Tabular  3 Cylindrical  4 Bladed  5 Irregular

SHAPE MODIFIER:  1 Folded  2 Faulted  3 Fractured  4 Sheared  5 Other

DEPOSIT DIMENSION: \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ (metres)

ATTITUDE: STRIKE/DIP \_\_\_\_\_ TREND/PLUNGE \_\_\_\_\_

Comment: \_\_\_\_\_

DATE CODED: Y 88 M 01 D 29 CODED BY LDJ FIELD CHECKED  YES  NO

Y \_\_\_\_\_ M \_\_\_\_\_ D \_\_\_\_\_ REVISED BY \_\_\_\_\_  YES  NO

HOST ROCK

DOMINANT HOST ROCK:  Sedimentary  Volcanic  Metaplutonic  Metamorphic  Plutonic  Metasedimentary  Metavolcanic

FORMAL HOST:

1. Group: \_\_\_\_\_ Formation: 1112
Strat-Age: 124 Isotopic Age: \_\_\_\_\_
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_
2. Group: \_\_\_\_\_ Formation: 111
Strat-Age: 124 Isotopic Age: \_\_\_\_\_
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_

INFORMAL HOST:

1. Igneous/Metamorphic/Other: Name: 607
Strat-Age: 100 Isotopic Age: \_\_\_\_\_
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_
2. Igneous/Metamorphic/Other: Name: 573
Strat-Age: 224 Isotopic Age: \_\_\_\_\_
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_

Comment on Host Rock: occurrence in superficial soil

ROCK TYPE/LITHOLOGY:

Table with columns: MODIFIER CODE(S), ROCK CODE, ROCK NAME. Includes handwritten entries like SOIC, TRCT, GRNT.

GEOLOGICAL SETTING

TECTONIC BELT:  IN Insular  CC Coast Crystalline  IM Intermontane  OM OMineca  EA EAstern
TERRANE: 1. JKT 2. \_\_\_\_\_
PHYSIOGRAPHIC AREA: THPT

METAMORPHISM: TYPE  1 Contact  2 Regional
RELATIONSHIP  1 Pre-Mineralization  2 Syn-Mineralization  3 Post-Mineralization
GRADE:  ZL Zeolite  BS Blueschist  MV Med. Vol. Bituminous
 GS Greenschist  EC Eclogite  HV Hi Vol. Bituminous
 AM Amphibolite  AN Anthracite  SB Sub Bituminous
 HF Hornfels  SA Semi-Anthracite  LI Lignite
 GL Granulite  LV Low Vol. Bituminous

Geological Setting Comment: \_\_\_\_\_



RESERVES

ORE ZONE NAME: Contact Pool

YEAR: 1979

CATEGORY:  MR Measured Recoverable  IF Inferred Ore  
 MG Measured Geological  UN Unclassified  
 IN Indicated Ore  BA Best Assay

SAMPLE TYPE:  CHIP Chip  GRAB Grab  CHNL Channel  BULK Bulk  DIAD Drill Core  ROCK Rock

CALCULATION A: QUANTITY: \_\_\_\_\_ (tonnes)

Commodity	Grade	Commodity	Grade	Commodity	Grade
<u>UR</u>	<u>0.0512</u>				

Comment: assay over 0.5 metres  
Reference: Culbert, 1979

CALCULATION B: QUANTITY: \_\_\_\_\_ (tonnes)

Commodity	Grade	Commodity	Grade	Commodity	Grade

(Precious metals in grams, others in per cent)

Comment: \_\_\_\_\_  
Reference: \_\_\_\_\_

PRODUCTION

YEAR: \_\_\_\_\_ ORE MINED: \_\_\_\_\_ ORE MILLED: \_\_\_\_\_ (tonnes)

Commodity	Quantity	Commodity	Quantity	Commodity	Quantity
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(Precious metal quantities in grams others in kilograms)

BIBLIOGRAPHY

(place \* before significant references)

GSC OF 551

\* CULBERT, R.R. (1979): Post-Glacial Uranium Concentration in South Central British Columbia, Royal Commission on Uranium Mining, Accession List Number 2109501, 20 pages.

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GSC MAP 538A, 15-1961

EMPR FIELDWORK 1979-11-15

BATES, M.D., MURRAY, J.W., RAUDSEPP, V. (1980): Royal Commission of Inquiry, Health and Environmental Protection. Uranium Mining, Commissioners Report, Province of British Columbia, Vol. 1, pp 35-36, 183-184

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