

## MINFILE

NEW  REVISION  MODIFIED 

### IDENTIFICATION

MINFILE NO. 82E NW 080 NAT'L MINERAL INV. NO. \_\_\_\_\_

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

NAME(S) 1. MEADOW RIDGE2. Faulder

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

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

STATUS:  SHOWing  PROSpect  Develped PROspect  PRODucer  PAST PRODucer

### LOCATION:

NTS MAP: 082E12W

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

MINING DIVISION: 0507

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

LATITUDE: 49° 38' 25" LONGITUDE: 119° 45' 40"ELEVATION: 970 (metres)LOCATION CERTAINTY:  1 within 500 m  2 within 1 km  3 within 5 kmComment on Identity: 65C OF 551

### MINERAL OCCURRENCE

COMMODITIES: VR

MINERALOGY: \_\_\_\_\_

SIGNIFICANT Minerals: UNKN

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

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

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

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

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

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

#### DEPOSIT CHARACTER

- |  |  |
|--|--|
| <input type="checkbox"/> 01 Vein           | <input type="checkbox"/> 08 Stratabound  |
| <input type="checkbox"/> 02 Stockwork      | <input type="checkbox"/> 09 Stratiform   |
| <input type="checkbox"/> 03 Breccia        | <input type="checkbox"/> 10 Concordant   |
| <input type="checkbox"/> 04 Pipe           | <input type="checkbox"/> 11 Discordant   |
| <input type="checkbox"/> 05 Unconsolidated | <input type="checkbox"/> 12 Massive      |
| <input type="checkbox"/> 06 Podiform       | <input type="checkbox"/> 13 Disseminated |
| <input type="checkbox"/> 07 Layered        | <input type="checkbox"/> ** Unknown      |

#### DEPOSIT CLASSIFICATION

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

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

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

SHAPE OF DEPOSIT:  1 Regular  2 Tabular  3 Cylindrical  4 Bladed  5 IrregularSHAPE 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  NOY \_\_\_\_\_ M \_\_\_\_\_ D \_\_\_\_\_ REVISED BY \_\_\_\_\_  YES  NO

**HOST ROCK**

DOMINANT HOST ROCK:  Sedimentary  Plutonic  Volcanic  Metasedimentary  Metaplutonic  Metavolcanic  Metamorphic

FORMAL HOST:

1. Group: \_\_\_\_\_ Formation: \_\_\_\_\_  
Strat-Age: 100 Isotopic Age: \_\_\_\_\_  
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_  
2. Group: \_\_\_\_\_ Formation: \_\_\_\_\_  
Strat-Age: \_\_\_\_\_ Isotopic Age: \_\_\_\_\_  
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_

INFORMAL HOST:

1. Igneous/Metamorphic/Other: Name: 602  
Strat-Age: 100 Isotopic Age: \_\_\_\_\_  
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_  
2. Igneous/Metamorphic/Other: Name: 523  
Strat-Age: 224 Isotopic Age: \_\_\_\_\_  
Dating Method: \_\_\_\_\_ Material Dated: \_\_\_\_\_

Comment on Host Rock: occurrence in superficial soils

ROCK TYPE/LITHOLOGY:

MODIFIER CODE(S)	ROCK CODE	ROCK NAME
<u>QRTZ</u>	<u>SOIL</u> <u>DORT</u>	
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**GEOLOGICAL SETTING**

TECTONIC BELT:  IN Insular  CC Coast Crystalline  IM InterMontane  OM OMineca  EA EAstern  
TERRANE: 1. CPC 2. \_\_\_\_\_

PHYSIOGRAPHIC AREA: TIPET

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: Meadow Ridge

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>0.0779</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)

EMPR ACC RPT 6575  
EMPR EXPL 1977-34-35

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

CIM BULL 1978, Vol 71, No. 783 pp 103-110

GSC MAP 538A, 15-1961

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