

825384

Sweetbridge  
Gypsum

NTS  
82L/5E, 6W

SWEETBRIDGE GYPSUM-HEMATITE PROSPECT

LOCATION: NTS 82L/5E, 6W  
Kamloops Mining Division

Lat.  $50^{\circ}28'$  & Long.  $119^{\circ}30'$   
2100 ft. above sealevel

PROPERTY STATUS: The showings are covered by the FALK #1 mineral claim (2N x 2E) recorded on 8 September 1982 and are owned by P. Peto.

ACCESS: Claims are situated beside Highway 97, 5 km east of Falkland, immediately north of Smith Road. A newly constructed logging road provides access to the S.E. corner of the property via a powerline road.

PREVIOUS HISTORY: The showings were previously staked in 1966 and 1970 but no assessment work was filed.

GEOLOGY: A well bedded gypsum horizon, about 10 metres thick striking  $140^{\circ}$  and dipping  $50^{\circ}$  NE, can be traced for at least 200 metres along the hillside. Further along the strike, to the southeast, drusy, intensely altered and fractured tuffs and felsite breccias carry specularite and pyrite as disseminations and fracture infillings. To the immediate north of the gypsum horizon, highly pyritic-pyrrhotite bearing felsite breccias cut tuffaceous phyllites and greenstones with the local development of chalcedonic matte. The geological setting is thought to represent a high level felsic volcanic centre, mantled by geothermally derived gypsum, chalcedony, specularite-pyrite envelope. This environment would also favour precious and base metal mineralization and therefore the property merits more detailed investigation.

SKETCH MAP  
(82L/6W)

1:10,000

