

Two upper dumps sampled
4 assays gave trace to .08
an. 2-3 oz silver.

Wall assay showed

1.21 gold

6 oz silver

\$1200.00 or so of
dept 22/80

Phone call from Klantok
9AM. Now assaying and

Sampling of main workings
at 3200 level in progress

Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
RECORD OF MINERAL CLAIM

MINING RECLT NO. **1441116**

Mineral Act
 Form A

RECORD NO. **1148**

RECORDED AT **PENTICTON** B.C. THIS **23** DAY OF **JUNE** 19 **80**

DO NOT WRITE IN
 SHADED AREAS
 FOR OFFICE USE ONLY


 GOLD COMMISSIONER

050Y00S
 MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM

(Mineral Act)

Alfred Best AGENT FOR
 (NAME)
Box 438 Chemainus BC
 (ADDRESS)
VORIKO

(NAME)

(ADDRESS)

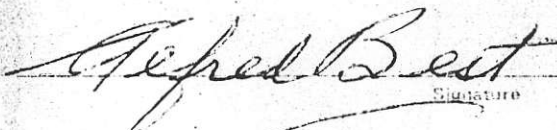
VALID SUBSISTING F.M.C. No. **192931** VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim: (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
BOBBS	2966	050Y00S	SIMILKAMEEN	10.77
LOWA	2973	050Y00S	SIMILKAMEEN	13.31
			490116^{050Y}	24.08

The prescribed fee, in the amount of \$ **25.00**, is submitted herewith.


 Signature

Time A.M. **9:40**
 P.M. _____

OFFICE USE ONLY

GOLD COMMISSIONER
RECEIVED
 JUN 23 1980

N. R. # **1441116 \$75.00**
 050Y00S MINING DIVISION

Claim No.'s	Recorded	M.P.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

832

RECORD OF MINERAL CLAIM

MINING RECEIPT NO. 144111E

Mineral Act
Form A

RECORD NO. 1146

RECORDED AT

VICTICTON

B.C., THIS 23 DAY OF JUNE 19 80

DO NOT WRITE IN
SHADED AREAS
FOR OFFICE USE ONLY



OSOYOC3

GOLD COMMISSIONER

MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM

(Mineral Act)

Alfred Best
AGENT FOR
(NAME)
Box 438 Chemainus BC
(ADDRESS)
VORIKO

(NAME)

(ADDRESS)

238

VALID SUBSISTING F.M.C. No. 192931

VALID SUBSISTING F.M.C. No.

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
KITCHENER	2967	OSOYOC3	SIMILKAMEEN	20.90
			49° 11' 19" 5W	

The prescribed fee, in the amount of \$ 25.00 is submitted herewith.

Total 20.90

Alfred Best
Signature

OFFICE USE ONLY

Time A.M. 9:40 P.M.

GOLD COMMISSIONER
RECEIVED
JUN 23 1980

N. R. # 144111E \$ 25.00
OSOYOC3 MINING DIVISION

No.	Recorded	M. R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

Parliament Buildings
Victoria
British Columbia
V8V 1X4

June 16, 1980

File: 113 (78)

Mr. Alfred Best
Box 738
Chemainus, British Columbia
V0R 1K0

Dear Sir:

Re: Order-in-Council No. 1108

Please find enclosed a copy of Order-in-Council No. 1108, approved May 15, 1980, which reduces the size of the mineral and placer reserve on Mount Kobau.

Also enclosed is a sketch showing the location of the reserve.

Yours very truly,

R. Rutherford
Chief Gold Commissioner

/gg

ENCLS.

*Received June 20.
R.C.H. mailed June 20
Confirmation on June 23. 1980 9:40 AM
Patrick on ~~June 23~~*



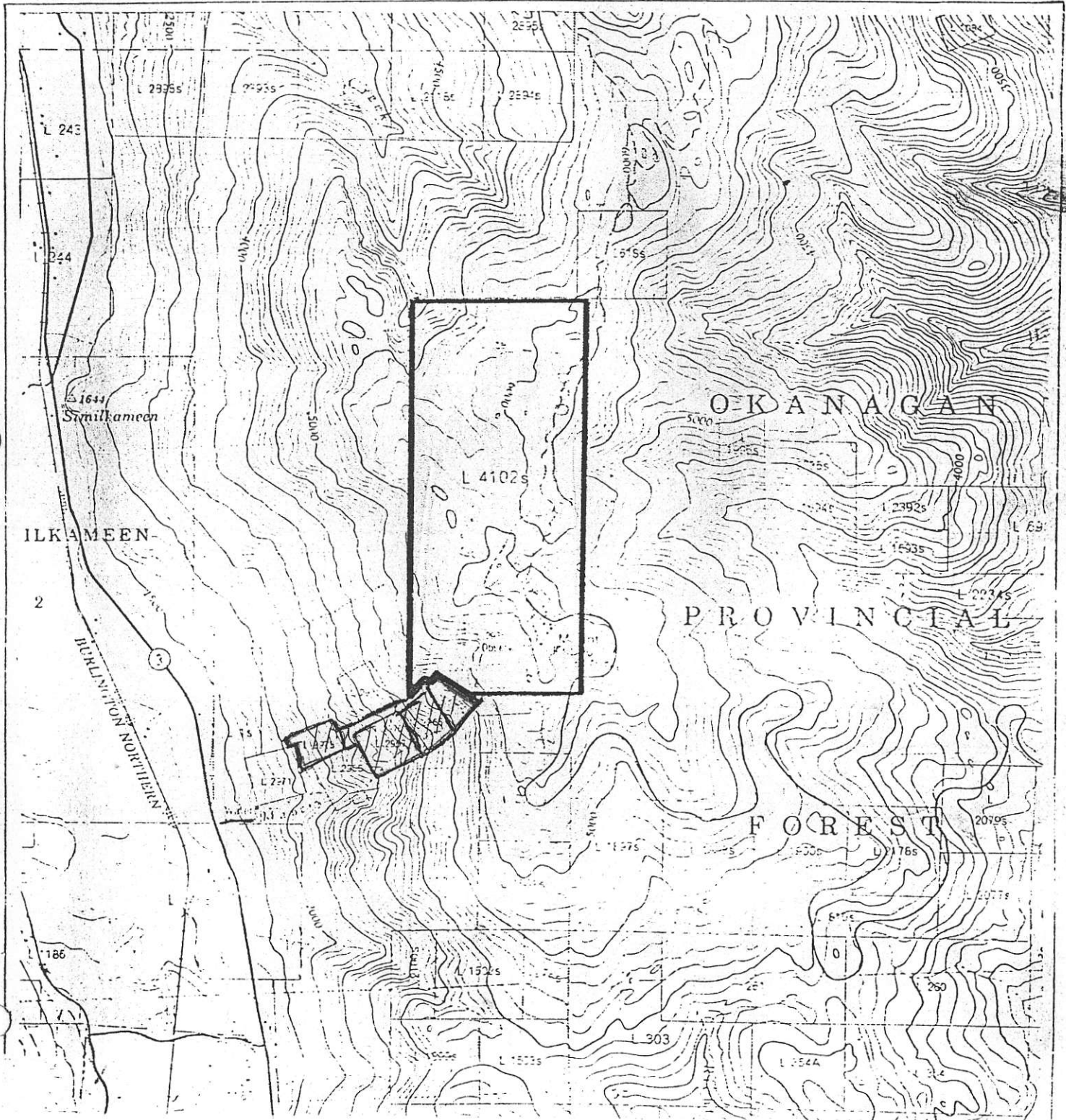
Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES BRANCH-TITLES DIVISION

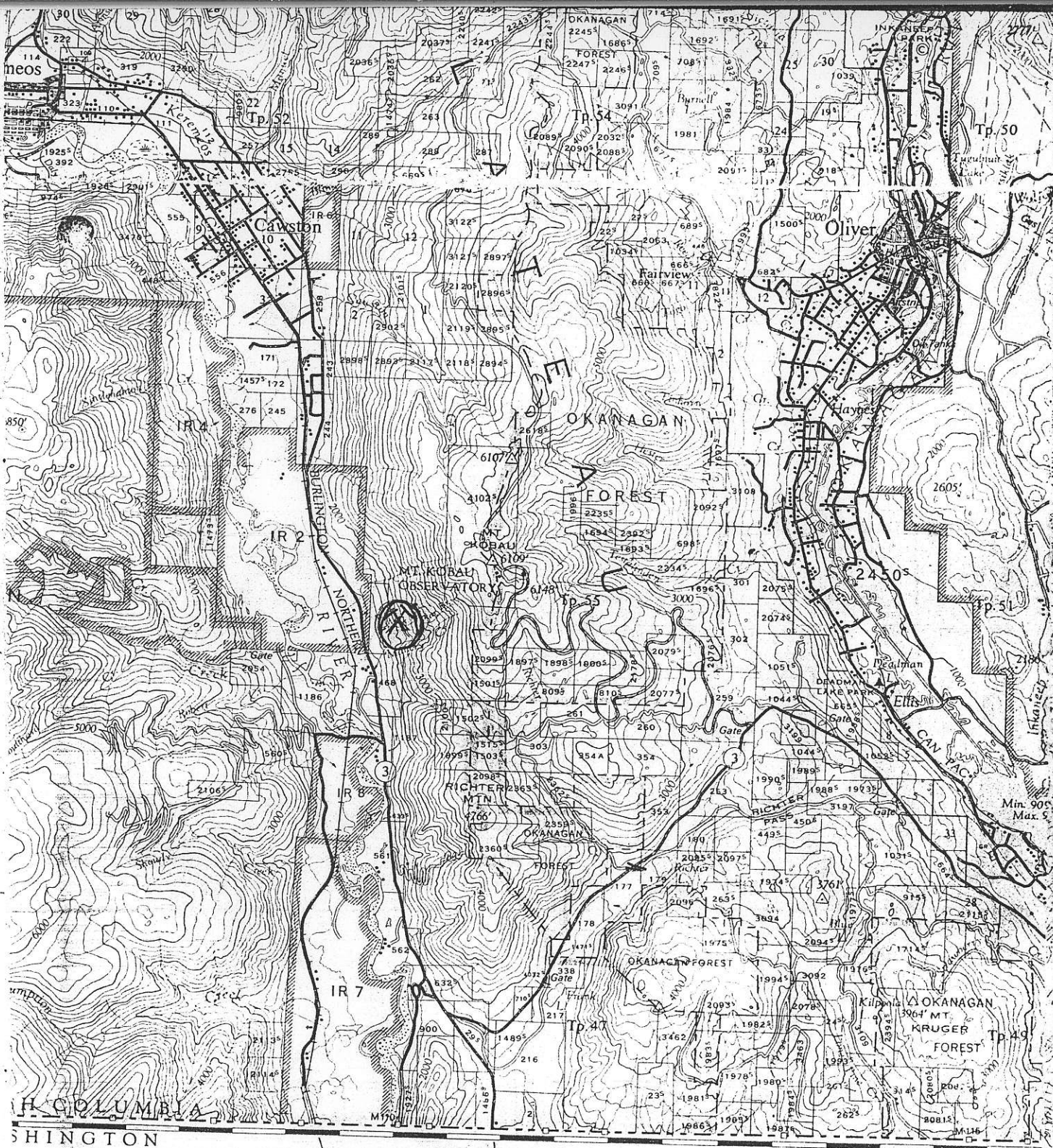
71

CLAIMS OF AREST-MAK-SICCAR GOLD MINES

MT. KOBAY QUEEN ELIZABETH II OBSERVATORY

OSOYOOS M.D showing new Mineral Reserve L 41025





45' To Oroville U.S.A. 14 miles

REFERENCE

Alienated or covered by application under the Land Act
 Flooded land in flooded areas which has been alienated
 Timber Lease, Licence, or Berth
 Crown Reserve

Boundaries:

- International and Monument
- Interprovincial and Monument
- Government Reserve
- Land District
- Forest Reserve
- Tree Farm Licence
- Municipality
- Water Supply Reserve
- Park

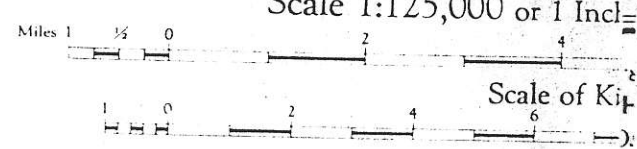
less than 10 acres
 ground

1273
CG
TL or TB
M
GR

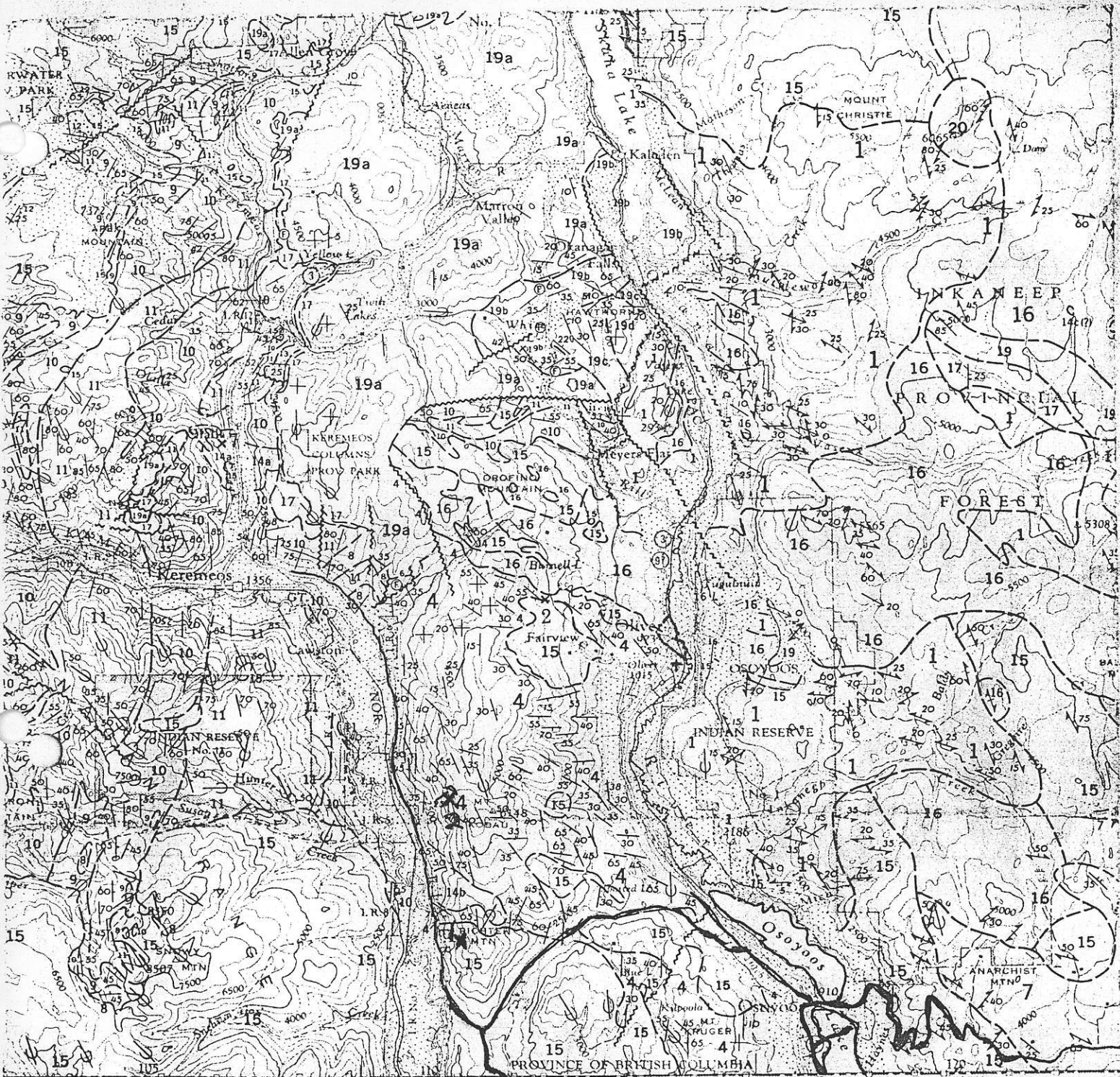
"82E4 E 1/2"

PENTI
BRITISH C

Scale 1:125,000 or 1 Inch =



Magnetic Declination approximately
 Decreasing approx



PUBLISHED, 1961
 COPIES OF THIS MAP MAY BE OBTAINED FROM THE
 DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA

STATE OF WASHINGTON

MAP 15-1961
 (REVISION OF MAP 538A)

GEOLOGY
KETTLE RIVER
 (WEST HALF)
 BRITISH COLUMBIA

17 "DANKOE
 MINES"
 22 "MAK
 SICCAR"

A → MOUNT KOBAY
 FORMATION
 Greenstone Quartzite
 schist and
 Quartzite.

Scale: One Inch to Four Miles = $\frac{1}{253,440}$
 Miles

4 2 0 4 8 12

Metal Industrial Mineral Placer Coal Lapidary

Name: BULLER, BOBBS, ECLIPSE, KITCHENER (MAK SICCAR)

Claim BULLER (L.2965), BOBBS (L.2966) Owner IAGO MINES LTD.
Operator ECLIPSE FR. (L.2976), KITCHENER (L.2967) OWNER Year(s) 1966 -

Claim KRUGER (L.2971), IOWA (L.2973) ^(cont. under Remark) Owner MAK SICCAR GOLD MINES LTD.
Operator _____ Year(s) 1931 - 1935

Claim BULLER (L.2965), I.X.L. (L.2972), APEX (L.10385) Owner ECLIPSE MINING AND MILLING CO.
Operator _____ OWNER Year(s) 1904 - 1927

Location: N.T.S. 82E/4E lat. _____ Long. _____ U.T.M. _____
M.D. OSUYOOS In park _____ E. & N. E.L. _____
Loc. plot. center of BULLER (L.2965) Source claim Map @ 1:50,000 Map Prec. 1

Status: Producer Dev. Prospect Prospect Showing g/t

Production: Tons 209 Grade: Au 129 Ag 64 Cu _____ Pb _____ Zn _____
Others _____ Year(s) _____
Reserves: Tons _____ Grade _____ Year _____
Tons _____ Grade _____ Year _____
Tons _____ Grade _____ Year _____

Development: Surface OPENCUTS '21 IXL - TUNNEL (70ft)'04, APEX - TUNNEL (25ft)'04.
Underground BULLER - WINZE (80ft)'04; TUNNEL (65ft), SHAFT (22ft)'27; ADIT (700ft), X-CUT (106ft)'34, RAISING (112ft)'35.
Drilling _____
Surveys: Geol. _____ Geophys. _____ Geochem. _____

References: M.M.A.R. 1904-225, 1927-238, 1928-260, 1930-219, 1931-136, 1933-166, 1934-D15, 1935-D13,
1939-37, 1966-190, 1929 - Expl. Form _____
G.E.M. _____
As. Rpt.: L.C. _____ Prosp. _____ D.D. _____ Other _____
Geol. _____ Geophys. _____ Geochem. _____
Geol. and maps _____

Summary description QUARTZ VEINS 2" to 5ft WIDE CARRYING PYRITE AND LESSER AMOUNTS OF
CHALCOPYRITE OCCUR IN CERTAIN FAVOURABLE ZONES ALONG THE SCHISTED CONTACT OF
THE DIORITE AND GREENSTONE ROCKS. NUMEROUS SLIGHTLY MINERALIZED QUARTZ-
FILLED FRACTURES STRIKE IN EVERY DIRECTION THROUGH THE DIORITE.

Attitude of deposit: Strike _____ Dip _____ Azimuth _____ Plunge _____
Size: Length _____ Width _____ Depth _____

Minerals QUARTZ, PYRITE, CHALCOPYRITE
Economic minerals CLCP
Assays _____

Remarks (claims (nsi) (cont)): STRATHCONA (L.2968), KITCHENER (L.2967), ECLIPSE FR (L.2976),
ELLEN (L.2974), OTTER (L.2970), BOBBS (L.2966), BULLER (L.2965), CROWN (L.2969), FRENCH (L.2975),
APEX (L.10385).

Recorded by JAG / 70 Revised by T.H 7/75 Lib. Res. Comp. _____

Product(s) Au, Ag, Cu
Map No. 82E/5W-4

Property No. _____

On the *Silver Glance*, which adjoins the *Woodrow* on the north, several open-cuts exposed a probable extension of a similar type of quartz vein. A sample from one of the better-mineralized cuts assayed: Gold, trace; silver, 2 oz. to the ton.

(Eclipse Mining and Milling Company.) This group, consisting of the *Kruger*, *Tiger Gold Group* *Iowa*, *Strathcona*, *Kitchener*, *Eclipse Fraction*, *Elen*, *Otter*, *Bobs*, *Buller*, *Syndicate*, *Crown*, *French*, and *Apex* claims, is situated about 3½ miles south of Similkameen Station on the Great Northern Railway. The syndicate was formed with a capital of \$50,000, divided into 500 share units of nominal value of \$100, of which the claim-owners receive 300 units in escrow, under the direction of A. T. Miller, late manager of the Big Horn Mines, Limited, and part of the old workings were cleaned out on the *Buller* and *Kitchener* (October 21st). A camp was established in an old cabin on top of the hill, near the end of the road which branches north from the main road at the upper Richter ranch, and traverses the hill-tops skirting the east side of the Similkameen river. From this camp a trail was built 2 miles in length to the workings on the *Buller*. At the time of examination practically nothing had been done underground and certain parts of the mine were caved.

Although no official returns are available, the part owner of the *Buller*, W. Maneres, of Penticton, states that a 10-ton shipment of ore was made many years ago and satisfactory returns obtained. This ore is supposed to have been taken from the shaft which has been sunk underground and which was still partly filled (October 21st). In the back of the tunnel above the shaft-collar (elevation 4,100 feet) the vein widened to 5 feet and was mineralized with pyrite. A sample of this ore taken in 1927 assayed: Gold, trace; silver, trace. A sample from a 1-inch streak of disintegrated schist lying between the quartz and the foot-wall in the highest open-cut on the *Buller* assayed: Gold, 4.62 oz. to the ton; silver, 2 oz. to the ton. The lowest tunnel driven on the *Kitchener*, elevation 3,675 feet, was blocked at the mouth and could not be examined.

When all the workings are cleaned out and channel-sampled some idea of the value of the property may be obtained. Specimen samples taken by A. T. Miller assayed well in gold, but no average samples representing possible tonnage had been taken by him. There is no water in the vicinity of the *Buller* and *Kitchener* workings, hence the necessity of building a camp 2 miles away. According to A. T. Miller, there are other developments on claims in the group lying to the north and east of the *Buller* that may have merit and will be examined later. The country-rock is schist.

Claims underlined
owned by Al Best.
Most exploration
done on *Buller* and
Kitchener Claims

Report for 1927
much the same as
above - "

Mr. W. W. W. McLaughal
Consulting Engineer
for the old Horn Silver

Mr. A. T. Miller was manager
of Mark Silver
apparently when the exploration
the ore supply at Horn Silver
was exhausted mine shut down
and the mill dismantled

B.C.M.M.A.R. 1933
Company Report.

MAK-SICCAR

SOUTHERN AND CENTRAL DISTRICTS (Nos. 3 AND 4). 1933 A 167

map). The claims were not examined during 1933. The following is a progress report submitted to this office at the end of 1933:—

Progress Report, Period May 1st to December 31st, 1933.—The taxes on the Crown-granted claims have been paid to date and sufficient work done on them during the period to exempt same from taxation for another year. The other mineral claims are in good standing.

A small crew has been continuously engaged on the property since early in July, following out the suggestions of B. W. W. MacDougall, consulting engineer; this work being mainly of an exploratory nature, opening up some promising showings. Drifting to the extent of 120 feet was carried out on the *Buller* claim, besides some shaft-work, trenching, and prospecting.

Some 23 feet of drifting was done on a stringer or narrow vein located on the trail near the main *Buller* workings. An average of this lead from five assays gave values for shipment and could be sorted easily to give higher values. This showing is very promising and warrants attention. By sinking here this vein could be opened up to best advantage.

At the entrance to the No. 2 level of the *Buller* claim, where high values have been obtained, a quartz lead is exposed 4 feet in width. A start was made at sinking a shaft, and across 1 foot of the lead (foot-wall side) assayed 8.40 oz. of gold and 4.80 oz. of silver per ton, with copper values in addition; this is equivalent to 2.1 oz. of gold and 1.2 oz. of silver per ton across the full width of 4 feet. This ore will prove to be valuable shipping-grade. A crosscut has been driven to the west under the rock-slide for 50 feet to pick up this lead, but it is not yet completed. This crosscut went through a narrow stringer which assayed 4.70 oz. of gold per ton and carried 15.70 per cent. of copper. This stringer was 6 inches in width. The high gold values are apparently associated with the chalcopyrite.

The No. 2 level is being driven on the vein to a point just east of the portal of the level; 40 feet has been driven to date, with approximately 15 feet to go to reach objective. This vein is 2½ feet wide and is well mineralized, and an assay of 1 oz. of gold per ton across 2½ feet obtained.

A very promising ore-shoot has been encountered at the top of the shaft in No. 1 level of the *Buller* claim. This ore-shoot is 4½ feet wide and consists of 2½ feet of solid sulphides on the hanging-wall and 2 feet of a mixture of sulphides, carbonates, and quartz on the foot-wall side of the vein. Across the full width of 4½ feet gave assays of 1.66 oz. gold and 0.84 oz. of silver per ton. A trial shipment from here will be made early in the year (1934), provided the steep trail down to the highway is passable for pack-horses.

A showing on the north-west side of the group of claims, 20 feet from the boundary-line of the *I.X.L.* claim, was uncovered, and across 2½ feet gave an assay of 0.44 oz. of gold per ton, with small copper values; no time was available to open up this showing.

A granite-contact on the upper sector of the property (*Ellen* and *I.X.L.* claims) has not yet been investigated, but undoubtedly justifies attention later.

The underground workings of the *Buller* claim have opened up a wide quartz lead with exceptionally well-defined walls, having a few inches of gouge on the foot-wall. The sulphides generally have been oxidized, leaving mainly carbonates and the values leached to some extent. At depth it is expected that the sulphides will be found in an unaltered state. To avoid expensive sinking operations it was planned to drift on the main lead at a lower elevation. On the *Kitchener* claim, at an elevation of about 3,400 feet, a start was made to intercept the main lead by sinking an open-shaft in the slide-rock. The shaft is through 24 feet of overburden and slide-rock, and when bed-rock is reached a crosscut will be driven to the main lead and another lead which is exposed on the *I.X.L.* claim. This operation, however, would not be advisable until a power plant is available. It is planned to have a power plant located near this sector; a portable unit would be the best type for this operation.

The operations to date have been carried out by hand-drilling in order that the fullest information be derived before deciding on the best location for power plant and main camp.

The veins on this property are similar to those found in the Fairview camp and, judging from former examinations made, further development is warranted. If a large tonnage is developed, connection can be made to the railway by means of an aerial tram about 1½ miles long.

Tinhorn.—Reports on these groups (see map), situated along the east side of this belt, can be seen in the Annual Reports for 1897, 1898, 1899, and 1900. No work or examinations have been made since.

(See Annual Reports, under *Horn Silver*, for 1917 to 1929.) Since these reports were written the mine and mill have been dismantled and very little of value for mining or milling purposes remains. According to newspaper advertisements, the Madison Oils, Limited, has taken a controlling interest in the *Horn Silver* mine. Before commencing development it may be advisable for the company to read the former Annual Reports of this Department, especially that for 1928, wherein a geological report by Alfred R. Whitman appears. The gold values present will assist the operation.

Big Horn
(Horn Silver).
DANKOE

44 assay
on
Buller
not
I.X.L.

Users at Headly
was in contact of Greenstone
and Dioxide

1934 Report
D 15

The *Susie* vein, striking west of north and dipping from 25 to 30 degrees to the east, is a quartz-filled fissure from 4 to 40 feet wide containing pyrite, galena, and sphalerite, in the Oliver granite. Sufficiently encouraging gold and silver values are reported as occurring in certain sections to warrant the development outlined above.

Viking Gold Mines, Ltd. This company, with an authorized capital of 3,000,000 shares of no par value, and head offices at 712 Standard Bank Building, Vancouver, acquired the *Viking* group of claims, held on location, situated about 15 miles south-west of Penticton, and the *Torres* group of twenty-one claims located approximately 7 miles north-east of Cawston. A considerable amount of trenching and open-cutting was done on the *Viking* group, which adjoins the Twin Lakes claims, and also on the *Torres*, with the result that the company decided to concentrate their efforts upon the latter, where two well-mineralized quartz fissure-veins with free walls, varying from 4 inches to 6 feet in width and striking north-west, have been uncovered in the granite.

In the late summer a 50-horse-power Petter Diesel engine driving a 325-cubic-foot Gardner-Denver compressor were installed and an office built. An adit 610 feet long, with 90- and 50-foot crosscuts south and north respectively, were driven, as well as stripping and open-cutting the vein for about 1,000 feet.

Except near the mouth of the adit and in occasional segregations, the values are low throughout the workings. About December 23rd a 3-inch vein was struck in the foot-wall face of the adit, two samples of which assayed: Gold, 2.92 oz. per ton; silver, 24.5 oz. per ton; and 6 oz. gold per ton. Further development has not, as yet, disclosed the potentiality of this discovery, but similar occurrences of high-grade mineralization generally accompany the ore-bodies in other parts of this area.

The assumption that the quartz vein had passed from the granite into the schistose quartzite is erroneous, and probably due to the fact that the country-rocks are considerably schisted in the vicinity of the veins.

(See Annual Reports, 1933, and under *Tiger* for 1928, 1930, and 1931.) This **Mak Siccar Gold Mines, Ltd.** company, with headquarters at 124 Pacific Building, Vancouver, operated its property on Manery creek, below Similkameen Station, throughout the year with a crew of ten men. The 3,750-foot adit on the *Buller* claim was driven a total distance of 700 feet, and a crosscut 106 feet long from the 4,100-foot level, in an endeavour to intersect the downward extension of the ore-body indicated in No. 1 adit above, and from which a shipment of 2 tons containing 1.83 oz. gold per ton and 1 oz. silver per ton was made.

The ore, consisting of pyrite and lesser amounts of chalcopyrite in quartz, occurs in certain favourable zones along the schisted contact of the diorite and greenstone rocks. Numerous slightly mineralized quartz-filled fractures strike in every direction through the diorite.

An 8 by 6, 220-cubic-foot portable Ingersoll-Rand compressor and engine were installed and a camp built near the workings, consisting of log bunk-house and cook-house. A very steep 6-foot-wide road was constructed 1½ miles long between the property and the foot of the mountain. *Roads gone on camp.*

(See Annual Reports for 1932 and 1933; *Oro Fino* and *Independence* in Annual Reports for 1896, 1898, 1920, 1922, 1923, 1930, and 1931.) This **Grandoro Mines, Ltd.** company, with a capitalization of 2,500,000 shares of no par value, and head office at 102-06 Pacific Building, Vancouver, acquired the assets of the Grandoro Mining and Milling Company's property, consisting of the *Oro Fino* and *Independence*, both Crown-granted, and twenty-five other claims on Oro Fino mountain, about 25 miles by road south-west of Penticton.

This year the *Oro Fino* winze was sunk to the 150-foot level and drifts were driven 250 feet east and 200 feet west, with crosscuts from the west drift 50 feet each way. On the *Independence* a 40-foot crosscut was driven south from the main adit and the vein drifted on for 50 feet east.

The *Oro Fino* winze 150-foot level east followed the vein, though low grade, for its entire length. In the west drift only a 50-foot length of quartz was found. Crosscuts north and south failed to pick up the faulted extension. About 2½ feet of ore 50 feet long was found in the drift from the crosscut from the main *Independence* adit.

Toker

James Bush.
 Heroness - drops
 Midway USA. worked
 Mak Sucas high grade from
 Bush states high grade Chicago USA
 Gary Hole 1902 - 2 years new working
 Bush said mill was assay on the dyke
 about mining? went in wrong
 at 3700 level?

Home Graham Bench Rd upper and 3 A
 states lots of ore in mine and main level
 went all over the place following vein.
 In went to mine. Jack Hanko and me
 level with lower column.
 could see cabin lower down about
 one here at 3700 ft level? lower workings
 the comparison was located.

2 dumps
 Examined 1000 ton.
 Top drift 2 ft vein
 Lower drift 5 ft vein
 5 ft vein at 3700 level.
 Results of this visit
 Dumps are low grade
 Wall Rock shows
 1-21 au
 1003 ag.

low-level adit on the *Susie* claim, in addition to cleaning out and sampling the old adits on the *Vide West* and *Black Bear* claims. The work was done by contract under the supervision of J. Austin for the owners, the Federal Mining and Smelting Company. The property was not visited during 1935.

Mak Siccar Gold Mines, Ltd.—(See Annual Reports, 1933 and 1934; and under *Tiger*, 1928, 1930, and 1931.) This company operated its property on the headwaters of Manery Creek, below Similkameen Station on the Great Northern Railway, throughout the year with a crew of five to twelve men under the supervision of A. T. Miller. Underground work consisted of drifting on the 3,750 level and 3,700 sub-level; driving a raise from the 3,750 level up 112 feet towards the 4,100-foot level; and sinking a winze below the 3,750-foot level to the 3,700-foot level. This property was not visited during 1935.

1935
MMR

"Mak Siccar" produced

collected

Index #2

BCMM Petroleum.

→ 208 ton

129 Gold

64 silver

off
off

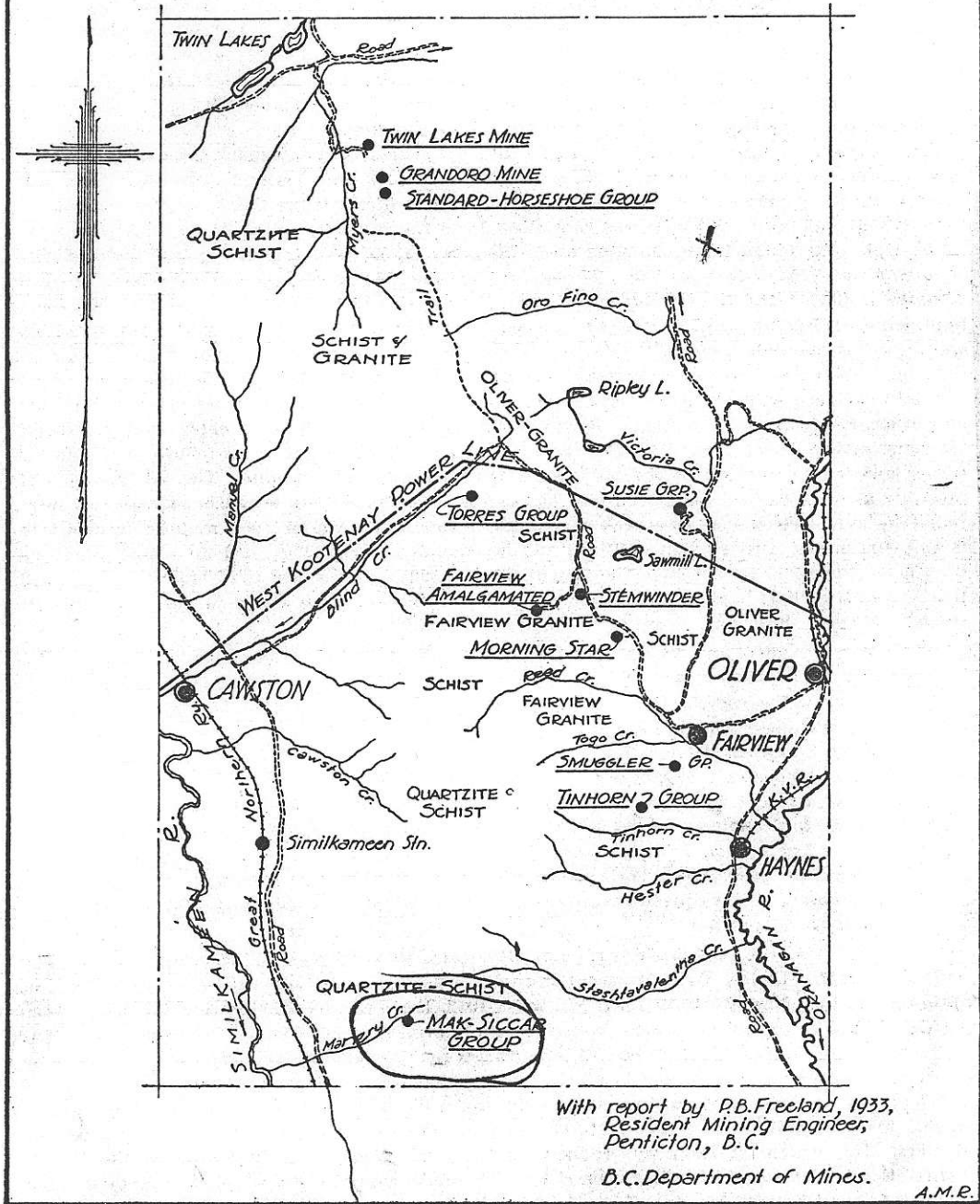
1933 - 1939

"during Exploration"

Mr. A. T. Miller and W. W. W. McLaughal Co. Engineer were in charge of the Horn Silver mine also. during the period of 33-39 Harold Gregory - Kerensness. worked there also. and states the shaft 70ft deep in upper level was in a good grade of ore and good width on the Butler Claim Mak Siccar. Today there are two ore dumps. The upper level is open. The lower levels shined in. Initial exploration provided 3 or 4 drifts 650-700ft raises and shafts, winzes and pen cuts etc. Ore seems to be present from 3400ft level up and beyond the 4200ft level. — 800ft

MAP SHOWING
THE DEVELOPED MINERALIZED AREAS & GENERAL GEOLOGY
IN OLIVER-TWIN LAKES SECTION.

SCALE 0 2 4 6 MILES



Dankos Mines

[Handwritten signature]

See Reverse sides for
Geology of Area near Star of Hope

Copper-Lead-Zinc

OSOYOOS

Copper Coin, Silver Coin (49° 119° S.W.) Company office, 800 Hall Building, Coin Explorations Ltd. 789 West Pender Street, Vancouver 1; field office, Box 230, Osoyoos. This property consists of 48 recorded mineral claims lying southeast of Kilpoola Lake and is accessible by 4 miles of dirt road from Highway 3A. In 1966 work consisted of 4,130 feet of trenching done on the Copper Coin 5 and 6 and Silver Coin 9 and 10 claims. Work was done under contract by Rayrich Mine Services Ltd.; three men were employed.

DANKOE
Gold Silver

KEREMEOS

Horn Silver Mine (49° 119° S.W.) Company office, 904, 510 West Hastings Street, Vancouver 2; mine office, Box 47, Keremeos. Isaac Shulman, president; S. Radvak, manager; Egil Lygvard, geologist. The property comprises two Crown-granted and 41 recorded mineral claims situated on the western slope of Richter Mountain 16 miles south and east of Keremeos and 4 miles north of the International Boundary. Access to the mine plant at 2,622 feet elevation is by a 2½-mile road which leaves the Keremeos-Richter Pass highway at the foot of Mount Richter.

Development during 1966 has been principally on the 2570 sublevel, where two veins, termed the "A" vein and the "N" vein, are being investigated. The "A" vein is the one followed eastward on the 2600 level and lies on the footwall side of the shear zone. The "N" vein is well sheeted and strikes parallel to the "A" about 30 feet in the hangingwall. It is joined to the "A" by a cross-fracture striking somewhat north of east. A coarse pegmatite which has not been seen elsewhere in the mine is exposed in the sublevel. It is composed of pink potash feldspar, highly sericitized plagioclase, and biotite; it is cut by quartz-bearing fractures. It may be related to the "numerous small, pink feldspar dykes" mentioned in Geological Survey of Canada Summary Report, 1927, on page 49A.

[References: *Minister of Mines, B.C.*, Ann. Rept., 1965; pp. 162-163; *Geol. Surv., Canada*, Sum. Rept., 1927, Pt. A, p. 47; Map 341A, Keremeos.]

Gold-Silver-Copper

SE MAK SICCAR

Buller, Bobbs, Eclipse, Kitchener (49° 119° S.W.) Company office, 514, 615 West Pender Street, Vancouver 2. This property, formerly called the Mak Siccar, consists of four Crown-granted mineral claims, the Buller, Bobbs, Eclipse, and Kitchener, owned by Iago Mines Ltd. The property is 10 miles south of Keremeos and is accessible from Richter Manor by 6 miles of road. In 1966 a 2½-mile access road was built from the west ridge of Mount Kobau to a point at which underground work is contemplated. A crew of four men was employed under the supervision of S. Flodstrom.

Copper

OKANAGAN FALLS

NO WORK DONE

Lynx (49° 119° S.E.) Company office, 213, 678 Howe Street, Vancouver 1. The Lynx group of 29 recorded mineral claims, held by option, is in the vicinity of Allendale Lake, 11 miles northeast of Okanagan Falls. Access is by 14 miles of road from Okanagan Falls. In 1966 geological and geochemical surveys were made on eight claims. Surface exploration included 7,760 feet of trench dug by bulldozer and 800 feet of trench drilled and blasted in rock. A crew of seven men was employed under the supervision of R. B. Stokes and R. Beaton.

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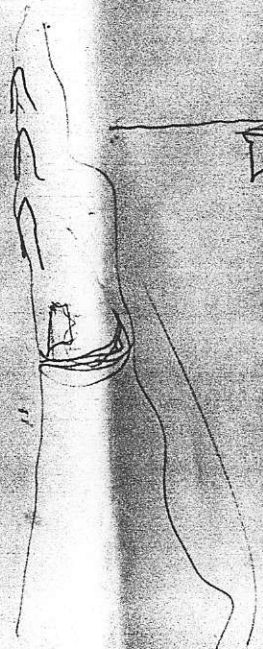


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