

EVENING STAR 8 (L 5226)

(2881) [FPA] D.A

ORR J. (1971): URBAN CONTACTS - MINERALOGY & COMPOSITION
ORIENTATED STUDY OF MINERAL DEPOSIT IN SEAGAN CITY CAMP

p 78: Produced 95 tons of 7.363 oz/ton Ag

p 84: 81.25 oz/ton Ag

Contract @ MINFILE FIGURE 7. Classification, Study

EMPR EXPLN 86-C71

LAT: 49 46.7 ^{wrong} LONG 117 23.0 : 82 F/14W

CLAIMS: ARGO LODGE - GREAT WESTERN, LITTLE DORRITT, BALOGA.

COMMODITIES SILVER GOLD

Porphyritic Nelson granite underlies northern
claim, with numerous fractures & narrow quartz
veinlets with chlorite & minor epidote alteration.

Silicified shales (Shewan Gr. sediments) are
found underground at higher elevations. 2.5
silver soil anomalies identified

MAGG 2.5 km

3.6 km

Surf. 45 is Ag, Au, Pb, Zn, Cu, As

Line 2.1 km

Ref. A.R. 10468, 14473

These should be [unclear]; I don't have them
[unclear] (1971) 02/0

754050

49 46.9 112 23.2

(2552) ^{No} 8 212 241253

A.R. 14473 (1985)

CTM ~~report~~ covers much more than G.S. 8.,

including ground work of SPRINGER CREEK (which

should not be another or different occurrence)

But it does cover right even Star!

- 35 m of drifting was done by old times - on
around 5000 ft from 1 of 2 cuts: on Columbia #5
claim. [Record 1663(1)] i.e. Columbia #5 covers G.S.

de here is discrepancy - Reports production @ 22 tonnes during 1896, 1918, 1941
but also 5645, 1005, 279, 1185 ft.

- This programme only mapped road cut in northern part
of property: prob does not relate to even Star &

- Geol was also on Nth side of ~~part~~ study area,
again prob not on G.S. 8.

only porphyritic granodiorite @ numerous fractures

deep & narrow quartz veins, @ minor calcite &

epidote alterations etc etc

NB 5 Bibliography refers to two reports by Tully, one
1982 - on Riverside, Alameda, Alameda etc etc

ORCA 1-5

& one in 1984: Assess Rpt on Parsons, etc etc.

Columbia #5 etc etc. This is A.R. 12671.

Do not

N.J. Holmes reported (1984) Geological Summary on

Do not also (2671) the ORCA 1 etc & "After COMINCO RCG
MINOR CLAIMS SPRINGER CREEK AREA"

NB These should be ^{reviewed} ~~referred~~; I don't have them.

A.R. 1897 - 535: a shipment of rich Ag ore made in Nov. (owned by Sutherland).

A.R. 1898 - 1075: Developing; no shipments

- 1077: Shaft has been driven over 100' on

this is 6548
owned by
Sutherland

} vein with satisfactory results & intend
to keep sinking, probably a
quartz vein with silver sulphides, &
pyrite with variable gold values.
Columbia is under same management,
with a small shipment made.

NG

A.R. 1898 - 687: no ore shipped.

A.R. 1901 - 1223: CR GR.

A.R. 1917 - 165: Shipments expected shortly. This is
prob. Evening Star or Caravan cross

A.R. 1918 - 195: shipped 29 tons.

A.R. 1919 - 155 rebuilding after fire, cross-cutting.

- 126 x-cutting & drifting on vein @ lower level

GSS Map 184 - 174: Evening Star No 8 Group includes.

SOMERSET, COLUMBIA No 5, E.S. #8, SILVER CROWN No.

ECLIPSE No 2 & ECLIPSE No 2 FRATTON, & UNKNOWN GROUP

- EAST of DAYTON CROSS 3 miles S of Spring Creek

Property owned by Sutherland of Winnipeg

- A shaft & adit 50' below collar of shaft explore

a small gk vein in a fault fissure about 3' wide

intersects coarse grained porphyritic Nelson granite

vein strikes N30W to N5W, dips 55-75° NE. In adit

vein carries a little PbS & pyrite. Shaft is 100'

total recorded production 24 tons of 363 oz Ag & 25 oz Au.

A.R. 10 408 (1982) Goldsmith

- covering area covered by ORCA I claim.
- covering same Production 95 tons @ 363 opt Ag, 1.25 Au

- underlain by Nelson batholith coarse grained
granodiorite

(This report deals mainly with piece outside covering
star claim; - unsuccessful as it turns out. No real
reason to expand this property to include adjacent
area.)

A.R. 12671 (1984) Tully

- Lines 1+25.5 to 2+00.5 encroach onto covering
star 8, lot 5 226
VLF level 3

- map showing VLF workings extending onto ES 8 from
L 5225. (Columbia & S claim) In this at
mineralization is pyrite, scattered PbS grains, sparse
moly & chalcopyrite hosted by matrix to "porcelaneous"
quartz vein structure. Vein structures strike N, dip
steeply E. Veins are narrow (1-20 cm) ~~occupy~~^{occupy}
fracture fractures in granitic host rock. Vein structures are
occasionally offset by small ~~scale~~^{scale} cross & strike-
faulting. Selways on vein contacts are chloritized

Best assay in edit (^{SAMPLE} 1518) was 0.052 oz / ton Au
9.16.01 oz / ton Ag over 20 cm on 5th branch of a
small shaft. (This is on lot 5225; not ES 8
lot 5226; which was not sampled)
MAP shows structure dip on ES 8 to be 26° W.

- the Assess. Report includes Helme's report
- shaft & edit reported on evening Star 8.
ore is described as having little PbS
- Helme claims to have mapped geology, but no
map is with file.
- porphyritic Nelson granite rock is characterized
by phenocrysts of potash feldspar up to 5 cm long
- outcrops of silicified block shale are present on
Columbia # 5. They display a block ^{face} surface,
weathering rusty brown, are siliceous & can contain
up to 3% pyrite. Well bedded, strike NW,
dip 60° NW. The shale is separated into 3
bodies 15-20 cm wide by porphyritic granodiorite.
- Helme states pyrite & moly are present in
quartz