

Dream Claim

Chromite

6/46

NAME OLD NAMES PRINCIPAL ORE MINOR MINERALS

9S 34E SE 1/4 9
T R S

PUBLISHED REFERENCES

Joyanni Bull 1413:100

Grant..... COUNTY

North Fork..... AREA

..... ELEVATION

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) *John Temple*.....

Address *Public Rock, Oregon*.....

OPERATOR

Name of claims	Area	Pat.	Unpat.
<i>Dream #1</i>			✓
<i>2</i>			✓
<i>3</i>			✓
<i>Black Hawk #1</i>			✓

Name of claims	Area	Pat.	Unpat.
<i>Black Hawk #2</i>			✓

EQUIPMENT ON PROPERTY

DREAM CLAIMS (chromite)**NORTH FORK DISTRICT****GRANT COUNTY****NOV 12 1940**
STATE DEPT. OF GEOLOGY
& MINERAL INDS.**OWNER AND OPERATOR:****John Temple, Pilot Rock, Oregon and
Claude Scrivener.****LOCATION:****Located two miles north of Olive Lake near Chrome
Springs in the SE₄ of Section 9, T. 9S., R. 34 E., W.M.****AREA:****Five unpatented claims named the Dream 1, 2 and 3 and
the Black Hawk 1 and 2.****HISTORY:****The original group located by the Olive Lake Chromite
Company in 1917, contained 13 claims. These claims
were worked during World War I and the chromite hauled
with wagons to Sumpter. The value of the chromite
mined is said to be \$1200. John Temple, one of the
present owners, was interested at that time.****After the war the price of chrome dropped, and the
owners lost interest. The claims were abandoned. In
1939, John Temple and Claude Scrivener relocated.****DEVELOPMENT:****About twenty pits have been dug on the claims. The
work which was done by the Olive Lake Chromite Company,
has ceased.****GEOLOGY:****The chromite occurs in a serpentine zone near Olive
Lake. The size of this body was not determined.****On the West side of the forest road passing Chrome
Springs, the chromite occurs in small segregations
ranging in size from a match head to a man's fist.
It is estimated that from 5 to 15% of the rock is
chromite. Picked specimens from pits in this section
(about two claims) ran from 25% to 30% Cr₂O₃.****About 500 yards east of the road, there are two large
pits which are said to have been entrances to tunnels
used by the Olive Lake Chromite Company in 1917-18.
About 15% of the rock in a fracture zone, approximately
6 feet wide and striking S 30°E, is said to have been
chromite. The chromite in this zone occurs in kidneys
ranging in size from 2 inches to 10 inches in diameter.
A composite sample of picked specimens from the dump ran
45% Cr₂O₃. No chromite was exposed outside of this zone.****REMARKS:****Very little development work has been done, but it would
appear that the best chance for finding chromite would
be in the old Olive Lake Chromite Co. workings. The
workings west of the road contain no ore that could be
sorted, whereas there are segregations in the old work-
ings which are large enough to sort. At the present, the
price of chromite is too low to justify any extensive
work.****INFORMANT:****John Temple, Pilot Rock, Oregon and HGL 6/27/40.**

QUARTZ PROPERTY

1. Name of property "Dream" chrome claim
Operating company (or individual) Claude Scovena ~~and~~ et al.
Address Granite, Oregon.
Location of property On ~~the~~ Desolation creek, west of Olive Lake and south of
Acreage of holdings One claim. Chrome Spring.
2. History of property, past and recent:
Located in 1918, relocated in 1938
3. History of production: None
4. Development: Number of levels, lengths of drifts and cross-cuts, raises, etc.:
one cut, across ore, about 8' deep.
5. General description and equipment on hand, topography, country rocks, elevation, timber, water, snow fall, climate, power, etc.

6. Geology - General and local. Ore geology - type of deposit, i.e., vein, mineralized zone, bed; contact relations, attitude and orientation, vein minerals, gangue, type of mineralization, alteration, enrichment, etc.
Zone 7' wide - unconfined for 16' + 30' ±

7. Metallurgy - nature of ore, hard or soft, free-milling, base, direct shipping, etc. Kind of mill and equipment in use or planned, current daily tonnage of ore or concentrates, approximate value, freight rates to smelter, etc.
Medium low grade, 30-35%.

8. Remarks - economics: High or low cost, principal drawbacks, reasons for success or failure, apparent life of operation based on apparent quantity of ore available.
25 m. to Summit valley. 1/2 m. to Olive Lake Road.
Not visited fall.