

5/17/39

COYOTE HILLS MINING CO.

Windy Hollow District

Lake County

Owner: Dr. John Lyon, Lakeview, Oregon.

Location: 5 miles west of Hart Valley, about 10 miles north of Plush,
Oregon. *T. 35 S. R. 23 E.*

It is said that 1500 prospectors were located in this district around
about 1912, but as far as could be told no ore was milled or shipped.

Development: About 600 feet of tunnel has been driven on the Lyon
property. The workings apparently have no rhyme or reason but follow small
stringers in all directions. The country rock is composed of rhyolite breccia
and in places conglomerate (lake bed?). These rocks are cut by numerous but
not continuous seams and stringers consisting of clay, quartz in open cavities,
manganese, limonite, and some copper sulphate. Apparently the oxides and
the gold is derived secondarily from the occasional areas of pyritic rhyolite.
There is no continuity in any of the gold-bearing seams, and there is very
little possibility of any large deposits being found.

One small veinlet of sulfide # 38.85 assay.

John Eliot Allen.

John Eliot Allen

Allen

Reconnaissance of Mineral Deposits Near
Lakeview, Oregon

At the request of the Lakeview Chamber of Commerce, the Department made a ten-day survey of the mineral deposits in the southwestern portion of Lake County. Twelve properties were visited in widely separated areas, samples were taken and assayed, and reports upon each property were made.

Assay returns from sixteen samples taken from prospects in the Coyote Hills (Windy Hollow), Paisley, Euchre Butte, and High Grade districts gave *rather low results,* ~~results from nil to \$2.00~~ gold. Only two samples, one from a narrow stringer of sulphide in the Lyon tunnel (Coyote Hills) and one from an eighteen inch vein in the High Grade District gave higher assays (\$39 and \$7). Mineralized areas which gave any promise of having tonnage contained little or no values; orebodies with favorable assay returns were all of very small size.

Geologic indications suggest that those few small high grade orebodies that have been mined in the past were the result of secondary enrichment resulting from the leaching of minerals from a rhyolite, and consequent re-deposition within crevices and small pockets within the rhyolite. There is thus no structural control of the ore and no hope of any of the bodies attaining continuity.

Review

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Coyote Hills Mining Co

Gold

6/46

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

T R S

PUBLISHED REFERENCES

..... *Lake* COUNTY

..... *Windy Hollow* AREA

..... ELEVATION

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ... *Dr. John Lyon*

Address *Lake view, Oregon*

OPERATOR

Name of claims Area Pat. Unpat. _____

Name of claims Area Pat. Unpat. _____

EQUIPMENT ON PROPERTY