

BEAVER DAM GROUP

Upper Burnt River District  
Baker County

Owner: Mr. <sup>H.E.</sup><sub>^</sub> Kehres, Hereford, Oregon.

Location: Near the center of sec. 7, T. 12 S., R. 38 E.

Area: 4 unpatented lode claims.

Elevation: 4800 to 5000 feet.

Geology: Country rock is a coarse-grained andesite porphyry to the north of the claims. The andesite porphyry has large phenocrysts of pink feldspar, some of it grading into a dioritic type. The claims lie in talcose and shaly schist and slate. The center line of the claim lies upon a zone which has been highly silicified. The zone strikes about N. 25 to 35 W. for at least 2000 feet near the crest of the ridge and small amounts of free gold derived from it can be panned all along the east side of the ridge.

Development: There are numerous open cuts and one 250-foot tunnel running N. 75 W. into the silicified zone. Samples were taken from the dumps and from the tunnel but showed very low values. Placer deposits 500 feet east of the zone in the high basin of Long Creek are being worked by Mr. Kehres and are said to have considerable values. These placers may be derived either from the silicified dyke or from a high bench of wash gravel, probably Tertiary.

Confidential: It is very doubtful whether this property can be worked, either quartz or placer, economically. There is no water available within  $\frac{1}{2}$  mile and 700 feet in elevation for placer operation and the yardage is too small. The values in the quartz are negligible.

Date: 6-25-39.

... Samples: 25-1 <sup>Qu</sup> Trace  
25-2 Nil

Bear Den Mine (App. 1900)  
NAME OLD NAMES

Pu  
PRINCIPAL ORE MINOR MINERALS

6/46

12 S      33 E      7  
T                  R                  S

PUBLISHED REFERENCES

..... Baker ..... COUNTY  
..... Upper Grant Mine ..... AREA  
..... 9000 - 5000 ..... ELEVATION  
..... ROAD OR HIGHWAY  
..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ..... H.E. Kehres .....

Address ..... Hereford, Arizona .....

OPERATOR .....

Name of claims	Area	Pat.	Unpat.
<u>1</u>			<u>✓</u>

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY

State of Oregon  
Department of Geology & Mineral Industries  
Portland, Oregon  
Earl K. Nixon, Director

Sec. 6-7 T. 12S R. 38E

Date 6-25-39

Name of Survey Beaverdam Group

County Beaver Co

Quadrangle \_\_\_\_\_

Notebook Page No. \_\_\_\_\_

Scale 1000 ft. = 1 inch

