

Dotson

DOTSON CLAIMS (Molybdenum)

Eagle District

Baker County

Owner: James M. Dotson Box 233 Ashland, Oregon

Representative of Mr. Dotson: Clarence Lave, Keating, Oregon

Location: The property is located at the head of Copper Creek on the divide between Copper Creek and Big Boulder Creek. (sec. 34 T 5 S; R 43 E.)

Area: Two unpatented claims, the Bay Mule and the Queen of the Hills.

General Description: The claims are located at about 8600 feet, in rugged country on the divide between Copper and Big Boulder Creeks. The only access to the property is by means of a poor trail which connects with the forest road at Boulder Park. This road is poor. There is no timber suitable for mining on the claims and no water. Snow fall is heavy during the winter, which make the claims inaccessible from November to June.

There is no equipment on the property.

The only work done on the property has been done to satisfy assessment work. The total amount of development work consists of 80 feet of tunnel and 25 feet shaft.

Geology: The country rock is biotite granite-diorite cut by narrow quartz veins striking N 35° E. The main work has been done on a quartz "blow-out", which is about 20' wide and 40 feet long. Molybdenite and molybdate are found as segregations in various parts of the quartz but the average run of the rock will contain less than one per cent MoS<sub>2</sub>. Small pockets of bornite and chalcopyrite are occasionally found.

Remarks: (From the small amount of molybdenite showing, I would say the property would not justify further work. Another factor involved is the inaccessibility of the claims.)

Informant: Hugh K. Lancaster. September 9, 1940

RECORDED  
JAN 31 1941  
STATE DEPT. GEOLOGY  
& MINERAL INDS.

Dotson Claims

Molybdenum

NAME

OLD NAMES

PRINCIPAL ORE

MINOR MINERALS

5 S

43 E

34

T

R

S

PUBLISHED REFERENCES

*Organic Bull 147 - page 111*

Baker

COUNTY

Eagle Creek

AREA

8500

ELEVATION

ROAD OR HIGHWAY

DISTANCE TO  
SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) James N. Dotson

Address Box 233, Ashland, Oregon

OPERATOR

Name of claims	Area	Pat.	Unpat.
Bay Mule			X
Queen of the Hills			X

Name of claims	Area	Pat.	Unpat.

EQUIPMENT ON PROPERTY