

Fitzsimmons Group

Gold

NAME	OLD NAMES	PRINCIPAL ORE	MINOR MINERALS
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NW of E fork of Dixie Creek

PUBLISHED REFERENCES

Oregon Metal Mines Handbook 14B:117
Gilluly, Reed & Park 33:96

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..... Grant COUNTY

..... Partzburg AREA

..... ELEVATION

..... ROAD OR HIGHWAY

..... DISTANCE TO SHIPPING POINT

MISCELLANEOUS RECORDS

PRESENT LEGAL OWNER (S) ... Bank of John Day &

Address

... Jim Cleaver

... Prairie City, Ore.

OPERATOR

Name of claims	Area	Pat.	Unpat.
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5 claims x

Name of claims	Area	Pat.	Unpat.
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EQUIPMENT ON PROPERTY

Owner: Bank of John Day and Jim Cleaver, Prairie City, Oregon.

The Fitzsimmons group of five patented claims is on the hillside northwest of the East Fork of Dixie Creek, just above the old smelter.

During the summer of 1940 the Ellen B. Mining Co. had a bond and lease on the property. Tiller Brothers and J. W. Crews and sons worked two shifts driving 250 feet of drift on the Fifty Cent claim.

The vein, which lies between blue diorite walls, strikes N.12° E. and is almost vertical. Vein filling is quartz and gouge containing pyrite, galena and a small amount of free gold. Vein width varies from 6 inches to 3 feet, averaging about 2½ feet. Values vary from \$25 to \$50 per ton.

The mine equipment consists of a portable compressor and 3 drifters. Jack bits are being used.

In October Tiller Brothers built a small mill on the East Fork of Dixie Creek. Equipment consists of a 3x3 Denver Ball Mill, 12-inch Denver spiral classifier, 2 26-inch Denver Flotation Cells, 8x12 inch Denver jig table.

"Considerable work has been done here in the past, but the tunnels are all caved and inaccessible. The material on the dumps is very similar to that of the Cougar and Dixie Queen groups. It is chiefly greenstone with some diorite. The greenstone contains considerable pyrite."

Informant: H.K.L. (10/26/40)

Reference: Gilluly, Reed and Park 33:96 (quoted).