

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
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Josephine County
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SOURCE

Oregon Metal Mines Handbook
By the Staff

- Bulletin 14-A—Northeastern Oregon—East Half
14-B—Northeastern Oregon—West Half
14-C—Southwestern Oregon
 Vol. I—Coos, Curry, and Douglas Counties
 Vol. II, Sec. 1—Josephine County
 Sec. 2—Jackson County
14-D—Northwestern Oregon
14-E—Central and Southeastern Oregon

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STATE GOVERNING BOARD

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JACKS CREEK PLACER

Grants Pass area

Owners: LaVonne Colvig, 2 claims; Harry Walker, 2 claims, Route 1, Box 730, Grants Pass, Oregon.

Location: sec. 28, T. 34 S., R. 5 W., on Jacks Creek, a tributary of Jump-Off-Joe Creek. The claims adjoin the Swastika Placer to the south.

Area: Four claims; two owned by Colvig and two by Walker.

General: Two No. 2 giants. Seven miles of ditch for water from Jump-Off-Joe Creek, the water right belonging to the Swastika Placer. Two miles of ditch, water from Jacks Creek, water right owned by Jacks Creek Placer. Ordinarily about six months of placer operation. Season of 1939-1940, and 1940-1941 the water conditions permitted only about two months of work.

The placer is worked by two men every winter.

Report by: Ray C. Treasher, March 10, 1941.

JEWETT MINE (gold)

Grants Pass area

Owners: Anna, Herman, Flora and Rheinold Schmidt, Grants Pass, Oregon.

Location: In an area near the common corner of secs, 27, 28, 33, and 34, T. 36 S., R. 5 W.

Area: Seven patented claims containing 104 acres.

History: Parks & Swartley reported as follows:

"The Jewett Mine was discovered about 1860 by Thomas Jewett, and was recently sold to Claus Schmidt, of Grants Pass. In 1863 it was provided with an 8-stamp mill, which proved a failure, and was converted into a sawmill. At present it is equipped with a 5-stamp mill, but is not in operation."

Claus Schmidt never operated the mine and upon his death it became the property of his children, who have leased it from time to time.

Geology: "The country rock is often called greenstone, but much of it is fine grained tonalite, containing abundant plagioclase, quartz and pale green hornblende. Coarse grained tonalite forms a large outcrop on the north side of Baldy Mountain, on the south side of which the Jewett Mine is situated, and a dike of the same rock is visible at the portal to the main adit. The ore body, in general, has no definite walls, but occupies a sheared and brecciated zone, which is irregular in thickness and direction. The general direction of the ore body is N. 20° to 55° W., with an average dip of about 75° N.E. The ore has been produced partly by replacement and partly by deposition as a cement of the breccia. The gangue minerals are chiefly quartz and calcite (with the former dominant), with some chlorite and pale brown mica. The ore minerals include native gold, pyrite, sylvanite and pyrrhotite. Considerable ore was mined and milled. In portions of the mine the ore body is more than 8 feet wide. For some years past the mine has not been operating."

Development: No new work since 1916 report. All of the old workings are inaccessible.

General: Elevation about 2500 feet; plenty of mining timber; not sufficient water on the property for mill; snow about 4 feet maximum.

Informant: J. E. Morrison, 38

Reference: Parks & Swartley, 16:134 (quoted)

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