

RECEIVED
DEC 1 1938

STATE DEPT OF GEOLOGY
& MINERAL INDS.

Josephine County

Name: Vindicator Placer Mine. (gold)

Owner: N. B. Barton, Pittock Block, Portland, Oregon.
Leased to L. D. and V. E. Goff of Leland, Oregon.

Location: On Graves Creek, six miles west of Leland in Sec. 34,
T. 33.S., R. 7 W.

Area: 212½ acres of patented ground. Not all mining ground.

History: This was one of the first placer mines discovered on
Graves Creek. It has not been worked due to insufficient
water.

Geology: An old high channel about two hundred and fifty feet above
Graves Creek. Bed rock argillite; no big boulders or clay.
20 to 50 feet of gravel. Runs very poorly near surface.
No overburden. 7 acres has been mined.

Equipment: One No. 2 giant and 900 feet of 15 and 16 inch pipe.

Water Right: 2 c.f.s. out of Middle Creek. Ditch about one mile long.
During rainy part of the season water is used from Fall
Creek. 600 foot ditch delivers the water to the pit.

Informant: J. E. Morrison 4/18/38.

Confidential: Mr. Barton leases the property to the Goff Brothers
for a season at a time only. Engineer by the name of
Wartes did a lot of testing on the properties along Graves
Creek. In November, 1937, I sent up some maps of the
property.

VINDICATOR PLACER MINE (gold)

Galice area

Owner: N. B. Barton, Pittock Block, Portland, Oregon. Leased to L. D. and V. E. Goff of Leland, Oregon.

Location: On Grave Creek, six miles west of Leland in sec. 34, T. 33 S., R. 7 W.

Area: 21½ acres of patented ground; not all mining ground.

History: This was one of the first placer mines discovered on Grave Creek. It has been worked during periods of plentiful water during the past few years. Virgil E. Goff leased it and worked it during 1939-1940 with one giant.

Geology: An old high channel about two hundred and fifty feet above Grave Creek. Bed rock argillite; no big boulders or clay; 20 to 50 feet of gravel; values are low near surface; no overburden; 7 acres have been mined.

Equipment: One No. 2 giant and 900 feet of 15 and 16 inch pipe.

Water Right: 2 c.f.s. out of Middle Creek. Ditch is about one mile long. During rainy part of the season water is used from Fall Creek. 600 foot ditch delivers the water to the pit.

Informant: J. E. Morrison, 38.