

ANDES AND HOWARD PLACER

Upper Applegate area

Owners: M. E. Andes and G. V. Howard, Grants Pass, Oregon.

Location: NW $\frac{1}{4}$ and NE $\frac{1}{4}$ sec. 30, T. 38 S., R. 4 W. Elevation is 1890 feet.

Area: Ten claims, 200 acres, located September 21, 1937.

History: A portion of the Ferris Gulch property included in the Layton mine was worked many years ago. The remainder is virgin ground, consisting of side gulches that are tributary to Ferris Gulch.

Development: There is an area containing 500,000 yards of potentially dredgeable ground suitable for a dry-land plant (1940).

Geology: Most of the gold is rough; some shows particles of attached quartz. A small amount is characteristic placer gold. Bedrock is slate, metavolcanics and some granite. The slate and granite are soft, but the metavolcanics are hard. There are no boulders and little clay.

Equipment: 500 feet of 8-inch pipe, one No. 1 giant, 1 $\frac{1}{4}$ miles of ditch, 60 feet of 12 by 12-inch sluice box.

Informant: G. V. Howard, March 29, 1940.