ROSA PLACER MINE (gold)

Upper Applegate area

Owner: L. E. Mullen, Ruch, Oregon.

Location: About  $2\frac{1}{2}$  miles up Palmer Creek, a tributary of the Applegate River, in sec. 1, T. 40 S., R. 4 The Palmer Creek road goes through the property. Elevation is 2250 feet.

Area: One placer claim (18 acres) extending 1280 feet along the creek.

History: In early days Palmer Creek was worked by hand. The present owner located the property in 1934 and has operated it every winter since. It produces about \$500 annually.

General: A flume 350 feet long conveys water from Palmer Creek for use in sluice boxes. The bedrock is rough and hard. Most of the gravel is coarse and contains some large boulders together with considerable clay. The gold is coarse; the largest nugget found weighed  $2\frac{1}{4}$  ounces. The owner states that a small amount of ground contains values of approximately \$11.00 a yard. There is no equipment on the property other than that required for hand work. Maximum snowfall is 4 feet.

Informant: J.E.M., October 7, 1938.