State Department of Geology and Mineral Industries

702 Woodlark Building Portland, Oregon

JUN 17 1941

CAMP CARSON DISTRICT

ORO PLATA MINING COMPANY

UNION COUNTY

STATE DEPT OF SHOP

OWNERS AND OPERATORS:

The Gro Plata Mining Company has 1000 acres of land under lease from H.H. Salisbury and Kronkite, both of Baker. S.K. Atkinson Sr. of Boise, Idaho, president and manager; S. K. Atkinson, Jr., superintendent.

AREA AND LOCATION:

1000 acres of ground under option, of which 260 acres is dredgeable. Located near Indiana Line in T.95, R.36 E. W.M.

EQUIPMENTS

Floating washing plant, powered by a 160 H.P. Murphy diesel engine, having a capacity of 200 yards per hour. North-west drag line powered by 160 H.P. Murphy diesel engine with a 2 yard bucket. Caterpillar and bull dozer. Welding, clean-up and melting equipment.

MISCALLANEOUS:

Snow fall in winter, about 2 feet. Ample water for dredging. Daily yardage is about 3500 yards. Operating time averages about between 19 and 20 hours per day. 18 men are employed.

GEOLOGY:

The depth of bed rock varies from 4 to 10 feet and averages about 6 feet. Bed rock is a soft decomposed quartz diorite. There are a few large boulders about 5 feet in diameter which are cast aside by drag line. Most of the gravel is minus 12 inches. Gold is fine, but a few nuggets are found. The gold ineness runs between 860 and 870. A small amount of platinum and incidence is found.

iridium is found.

INFORMANT:

S.K. Atkinson, Jr., June 12, 1941.

Hugh K. Lancaster field Engineer

Name of claims

Area Pat. Unpat.

Name of claims

Area Pat. Unpat.

EQUIPMENT ON PROPERTY

Formerly operated as Western Gold Corporation of Boise, Idaho. S.K.At-kinson Sr., Box 2120, Boise, Idaho, president and manager; S.K.Atkinson Jr. superintendent.

Location: At the confluence of Granite and Clear Creeks, sections 1 and 2, T.9 S., R.35 E.W.M.

Area: 400 acres of patented land.

History: Gold was first discovered in this area, which covers old townsites of Lawton and Milwaukee Meadows, in 1862. Benches and bars were mined. The Oro Plata Company began operating in the fall of 1938 and operated continuously until September 1940. At that time their ground was exhausted and the plant was moved to ground on the Grande Ronde River in Union County near the Indiana Mine.

Equipment: Floating washing plant of 3000 yards daily capacity. Model 95 Northwest dragline with 3-yard bucket, caterpillar, and bulldozer. About 18 men are employed.

Geology: The depth of bedrock varied from 6 to 20 feet and averaged about 10 feet. Gravel was moderately coarse, but few boulders were over a foot in diameter. Bedrock was soft.

Informant: Oregon Mining Review.