Name: C.R.C. Company, Inc. Placer Mine (gold)

Owners: C.R.C. Company, Inc., 710 Pittock Block, Portland, Ore. A. M. Cannon, President, Abe Rosenberg, Vice-President, Ralph Coan, Sec. Treasurer.

A. W. Hooper, 744 No. 6th St., Grants Pass, Ore. in charge.

Location: On the Middle Fork of Foots Creek 8 miles S.E. of Rogue River and in Section 13, T. 37 S., R. 4 W.

Area: 80 acres of patented land of which 15 acres is mining ground. Elevation 1550 feet.

History: Middle Fork of Foots Creek has been operated for years by hand. The present company acquired the property in the summer of 1938 and built the dredge in September of last year. Due to the shortage of water was unable to start operations until January 11, 1939.

Geology: 23 test holes on the property showed an average depth of 16 feet and an average value of 50% per yard. Total yardage estimated approximately 400,000. About 30% of the boulders are over 6 inches in size. Very little clay and over burden. Bedrock is a blue dioritic rock and in some places slate. It is rough and easy to clean.

Equipment: A 3/4 yard drag line and P.&H. shovel puts the gravel in big hopper which has a Grizzly in the bottom. 2½" material and larger, goes to a 60 foot conveyor belt which stacks it out of the way. The minus 2½" material goes to a sluice box 2 feet wide by 70 feet.long. 36 ft. of Hungarian riffles are placed at the head of the sluice box. Water is furnished by a 5" Gardner Denver Pump powered by a 30 H.P. gasoline engine. The gold is course and is said to run over 900 fine. Some black sands are produced and are said to run about \$5.90. 5 men are employed to operate; three to operate the plant and two to clean bedrock.

Information secured from A. W. Hooper by J. E. Morrison. Property visited February 27, 1939.

Confidential: Mr. Hooper estimates that he can operate this plant on 10% per yard and that he gets a 90% recovery.?????????????//