

July 12, 1941

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

gold beach area sample

LAUREL CHROME CLAIM

OWNERS: C. E. Tuttle, et al

LOCATION: NW: sec. 31, T. 36^S, R. 13 W., at the head of Saunders and Jim Hunt Creeks on the north side of Signal Butte. Elev. 2600 ft. (Reached via road up south side of the Rogue River.)

So. end Rogue R. bridge	0.0 miles.
Up So. bank Rogue to Saunders Creek	3.0 "
Up Saunders Creek logging road to chromite dump	6.0 "
	9.0 "

The road up Saunders Creek is very steep, it is impossible in wet weather, and dangerous if trucks are met on the road)

AREA: One, or more claims.

HISTORY: Located and opened by and for C. E. Tuttle several years ago. Chrome mined out and piled on the dump.

DEVELOPMENT: One open cut with an 11 ft. adit that trends N-S. Adit is now eaved. It is reported that the lens began to pinch out and that there is indication of another lava immediately up the hill. Some 200 tons are in the dump. A road is being extended up the mountain and around the west side of Signal Butte to top additional chrome bodies farther south.

GEOLOGY: Reported in Bull. 9, p. 37-40. At the Laurel claim the country rock appears to be ultrabasic, which is serpentinized around the chrome lens. The ultrabasic country rock is partially serpentinized, with many stringers of low grade asbestos.

LAUREL CHROME: The chrome is reported as high grade, over 50%. Kammererite, the pinkish chrome chlorite is common and a small amount of uvarovite was seen.

ECONOMICS: The chrome is hauled over 6 miles of steep (downhill) dirt, mountain road, 3 miles of gravelled road and 75 miles of paved road to Coquille, where it is shipped via rail. Rainy weather will stop operations until the first 6 miles of road dries out.

INFORMANT: Ray Treasher, July 9, 1941.

REPORT BY: RCT., 7/11/41

See C.F.

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LAUREL CHROME.

William Dalley of Grants Pass, has a contract to haul chrome ore from this dump and to develop and haul other deposits. He built a ramp at Cedar Station, one mile west of Coquille; improved and built portions of an old logging road to top the area; and has two dump body type new trucks hauling chrome ore. The first 50-ton car was shipped to Baltimore on July 8, 1941.

It was reported that there were 600 tons of high grade ore on the dump. Present estimates are in the order of 200-300 tons. The two trucks now make a round trip, daily.

Ray C. Treasher
Field Geologist
July 11, 1941

*I estimated 200 tons in 1938.
JCA.*

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