

(Humboldt Co.)

A large tonnage of ore from underground workings was mined and milled by the U.S. Vanadium Corp., from 1951 to the shutdown in 1957, shortly after termination of the tungsten purchase program.

531, 39N, 42E

Knight

(136)

Item 27

In addition to other occurrences on the extensive holdings of the Cetchell Mine Inc., tungsten ore occurs on claims held by Ed Knight, Alexander Eyraud, and Markus Durfee.

The Ed Knight claims, a short distance east of the Richmond mine, cover a small segment of limestone and hornfels on the northern margin of the granodiorite stock. The limestone section contains irregular small bodies of tactite in which disseminated scheelite occurs in association with altered iron sulfides. On 1 claim, a shallow shaft and a small pit about 50 feet apart, expose a gossan layer, 1 to 3 feet thick which contains about 2 percent WO_3 .

Eyraud

USBM Unpubl. data, 1963

The Eyraud claims cover most of the granodiorite contact zone between the property holdings of the Valley View and the Kirby mines. Along this contact, only small discontinuous bodies of tactite occur in limestone adjacent to the granodiorite contact. In places where these bodies have been exposed they contain little scheelite.

Durfee

The Markus Durfee claims are about $1\frac{1}{2}$ miles southeast of the Granite Creek mine. The claims cover the only scheelite occurrence in the district that is not on the contact zone of the granodiorite stock. Scheelite occurs as scattered small crystals in quartz seams that cut a wide zone of

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