

State Department of Geology and Mineral Industries

1069 State Office Building
Portland 1, Oregon

Lost Creek Tungsten

Wallowa County
Lostine River Area

Former Name: Iron Dyke or possibly **Contact Prospect.**

Location: High on east side of the Lostine River in Sec. 13, T. 3 S., R. 44 E. a trail beginning about 1/4 mile north of Lapover Ranch leads up the mountain for a mile or more to an old cabin on the property. The prospect workings lie south and east of the cabin.

Owner: Harold Ahalt, Lostine, Oregon.

Geology: Granite, limestone and contact metamorphics.

Development: At least 3 tunnels, one of which is said to contain about 800 feet of workings in granite. The caved portal of this tunnel lies a short distance south by trail from the cabin. Farther south along the trail are two short adits and several opencuts lying near the base of a limestone bluff. The two adits, one about 10 feet above the other, explore veins of well formed rhombohedral calcite striking about N-S. About 400 to 500 feet southeast of the cabin several opencuts dug recently by Mr. Ahalt expose small scheelite occurrences in tactites. Five channel samples from 6 inches to 2 feet long assayed as follows:

		Mo	W ₃
QB	252	Trace	Trace
QB	253	Trace	0.25
QB	254	Trace	0.265
QB	255	Trace	3.64
QB	256	Trace	0.10

The showings are scattered over an area about 50 feet in diameter. Structural trends in the tactite appear to lie about N-S.

Oct. 9, 1956
Howard C. Brooks
Accompanied by Harold Ahalt

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