THE NEW ELDORADO DISTRICT

Between Elk and Granite Boulder creeks the mountain streams flowing south into the Middle fork are Coyote, Big Boulder, Horse and Beaver creeks, of which Big Boulder, with its several branches, is the largest. Between the Middle fork of John Day river and the ridge above and largely in the drainage of Big Boulder creek is the New Eldorado camp. The prospects here are in both granodiorite and greenstone. The only producing property, and that only in a small way, is the Heppner Mining company.

The prospect farthest west is in Sec. 2, T. 10 S., R. 33 E., about 4 miles east from the present location of Susanville, on the steep west slopes of the north branch of Big Boulder creek. These claims were located last summer by W. H. Butler.

The country rock is granodiorite. A nearly vertical vein strikes N. 70° W., and is about 12 feet wide where it is opened up in 2 or 3 surface cuts. The vein consists chiefly of quartz, with small included crystals of stibnite, the sulphide of antimony. In places stibnite is abundant in stringers about an inch wide. The vein is of the replacement type, and is reported to have, in the few assays made, about 30 ounces of silver.