

inspection trip - May 1931
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with Jay Carpenter (NBM)

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Austin, like Eureka, is now inactive, so after greeting old friends there we drove on to Ione.

The Union District, in which Ione is located, is active in a small way. Mr. Glenn Mills has a lease on the old Bolwer Mine near Berlin, and is building a small Ellis mill at Ione, where he will haul and reduce his ore. Mrs. Marie Schweble and son, John Schweble, are down 50 feet with a shaft on the Diana Claim adjacent to the Berlin Mine. Johnny Dick, Indian, is setting up a retort on his mercury prospect which is west of the old Mercury Mines, and south of Shamrock Canyon. At Ellsworth James Corlett is building a small tungsten concentrator, for which the old Wm. Hales mill is being moved from its location east of the Gooding Ranch in Reese River Valley.

BROKEN HILLS

The final stop was at the Baxter Fluorite Mine in Broken Hills District. It is located about 5 miles west of the town of Broken Hills, about on the line between Churchill and Mineral Counties.

The general formation consists of Tertiary porphyries. The main fluorite vein presents a continuous outcrop for a distance of at least 2,000 feet, on a strike of N 44° E, having a dip of about 57° SE. The vein width varies from 10 inches to 4 feet, with an average width of about 20 inches. Along the outcrop are some 15 openings in the form of cuts, pits, trenches, and two shafts. Considerable fluorite has been mined and shipped.

An incline shaft sunk on the vein is about 100 feet deep. Half way down is a 40-foot drift to the south on the vein, which is from 2 to 4 feet wide, but contains horses of waste. At the bottom of the shaft drifts about 100 feet long have been north and south on the vein, which