

Survey No. 3465 A. & B.

a systematic and economical manner.

Other Improvements.

A sampling mill 12 x 14 ft. Course of long sides North, the N.W. Cor. of which bears from Cor. No. 2 Lena mill site, S. 51° E. 120 ft. In this mill is a crusher used in sampling.

Instrument.

This survey was made with a Buff & Buff No. 4 transit.

All courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with a 50 ft. steel tape.

Report.

The positions of Survs. Nos. 3018 A, and 3019 A. & B., were determined from the corners on the ground:

Cors. Nos. 3 and 4, Surv. No. 3018 A, Whittaker lode are pine posts 4 ins. square, standing 2 1/2 ft. above ground, scribed respectively 3-3018 A and 4-3018 A.

Cors. Nos. 1, 2 and 3, Surv. No. 3019 A, Pioneer lode, are pine posts 4 ins. square, standing 2 1/2 ft. above ground, scribed respectively 1-2-3019 A, 2-3019 A, and 3-4-3019 A.

Cors. Nos. 1 and 2, Surv. No. 3019 A, Crescent lode are pine posts 4 ins. square, 2 1/2 ft. above ground, scribed respectively 1-3019 A, and 1-2-3019 A.

Cors. Nos. 3 and 4, Surv. No. 3019 B, Crescent mill site are pine posts 4 ins. square, standing 2 1/2 ft. above ground, scribed respectively 3-3019 B and 3-3465 B, and 4-3019 B and 2-3465 B.

The N. E. Cor. of Sec. 17, T. 23 N., R. 21 E. was the nearest corner of the public survey which I could