

## Survey No. 4276

light mountain transit. The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with a 500-ft. and a 100-ft. steel tapes.

## Report

- No. 1 The claim lines also the tie lines were run directly upon the ground.
- No. 2 The N.  $\frac{1}{4}$  Cor. of Sec. 27 T. 18 N. R. 64 E. M. D. B. and M. is a blue limestone rock, 12 ins. long, 8 ins. across, chiseled  $\frac{1}{4}$  on South side.
- No. 3 The N. N. Cor. of Sec. 34 was found, but not in its original position as it had rolled down in ravine and was lying on the surface of ground it is now at foot of Cor. No. 5 Quarry piece of this survey.
- No. 4 The corners of the several locations were all 4x4 posts, with mounds of stone and earth, 2  $\frac{1}{2}$  ft. above the ground, with claim name and corner designation painted thereon.
- No. 5 The only corner of the public survey, within 2 miles of this survey which could be found, were the N.  $\frac{1}{4}$  Cor. of Sec. 27 T. 18 N. R. 64 E. and the N. N. Cor. of Sec. 34 T. 18 N. R. 64 E., the latter was without question not in its original position the N.  $\frac{1}{4}$  Cor. however is in good condition and as otherwise described under No. 2 of this report.
- No. 6 In running out the boundaries of the Quarry piece, of this survey I set a 6x6 inch post 4  $\frac{1}{2}$  ft. long and 2 ft. in the ground, with mound of stone and earth at each of the missing corners of the public survey I encountered, namely the  $\frac{1}{4}$  Cor. between Secs. 33-34 T. 18 N. R. 64 E. and the N. N. Cor. Sec. 34 T. 18 N. R. 64 E. M. D. B. and M.