

## Instrument.

This survey was made with a C.L. Berger Mining Transit No. 3246. The courses were deflected from the true meridian as determined by an observation on Polaris at eastern elongation. The distances were measured with 100-ft. and 660-ft. steel tapes.

## Report.

The N.E. Cor. Sec. 20, T. 5 S, R. 39 E, M.D.M. is a porphyry stone 10 X 10 ins. showing 12 ins. above ground, with mound of stones surrounding, chiseled with 4 notches on the east side and 3 notches on the south side.

The intersections with the east and north lines of Sec. 20, T. 5 S, R. 39 E, M.D.M. were calculated from the notes of the public land survey.

Cors. No. 3-4, Sur. No. 47, Jersey Blue lode,  
Cors. No. 1-2-3, Sur. No. 48, New Orleans lode,  
are all 2 X 4 pine posts showing 2 ft. above ground and scribed with their proper number of the corner and survey.

I find the bearing of line 4-3, Sur. No. 47, Jersey Blue lode to be  $S 43^{\circ}54'E$  instead of  $S 44^{\circ}E$  as approved; the bearing of line 2-3, Sur. No. 48, New Orleans lode to be  $N 52^{\circ}06'E$  instead of  $N 52^{\circ}E$  as approved, and line 1-2 of the same lode to be  $N 43^{\circ}54'W$  1498.68 ft. instead of  $N 44^{\circ}W$  1500 ft. as approved.