

No. 7. The discovery cut of the Hecla lode which bears east 30 ft. from discovery post of Hecla lode, 7 ft. wide, running N 40°E 12 ft. to 7 ft. face. Value\$100.

No. 8. A tunnel the portal of which bears S 27°E 505 ft. from Cor. No. 4 Hecla lode, 4 x 6 ft. running S 25°30'E 70 ft. to bottom of raise connecting with a tunnel the portal of which bears S 29°E 620 ft. from Cor. No. 4 Hecla lode; 4 x 6 ft. running S 5°E 34 ft. to face. Raise is 70 ft. long. Dip 45°. Value\$2,000.

No. 9. Discovery cut of the Copper Bar lode which bears N 10°E 150 ft. from discovery post Copper Bar lode, 7 ft. wide running N 20°E 14 ft. to 7 ft. face. Value\$75.

No. 10. A tunnel the portal of which bears S 12°W 175 ft. from Cor. No. 1, Copper Bar lode, 4 x 6 ft. running S 10°W 70 ft. to caved face. Value\$700.

OTHER IMPROVEMENTS.

A blacksmith shop the N.W. Cor. of which bears N 70°E 250 ft. from Cor. No. 1 Hecla lode. 10 x 14 ft. Course long side S 70°E.

INSTRUMENT.

This survey was made with a Berger Mining Transit No. 5107. The courses were deflected from the true meridian as determined by solar observation. The distances were measured with a 660 ft. steel tape.

REPORT.

N.E. Cor. Sec. 33, T 8 N., R 35 E., M.D.M. is a monzonite porphyry stone 13 x 11 x 9 ins. with one notch on the south side and three notches on the east side.

Sur. No. 3447 Footwall, Nora Higgins and Willie Higgins