

the Mammoth No.1, Mammoth No. 2 lodes, and Red Dog lode, and the drift to the Southeast and crosscuts therefrom develop the Red Dog, Red Dog Fraction and Mammoth lodes; the level as a whole developing the entire group in an efficient and economical manner.

Other Improvements.

None.

INSTRUMENT.

This survey was made with a No. 4 Berger and Sons 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. tape.

Note:- The disagreements between these field notes and the location and the amended location certificates are due to errors in the latter.

REPORT.

The N.E. Cor. Sec. 27, T. 2 N., R. 42 E. M.D.M. to which connection is herein given consists of a stone showing 7x12x12 ins. above ground in mound of earth and stone marked 2 notches on East side and 2 notches on South side and X on top. Connection is given to this corner for the reason that it is the nearest corner that could be identified.

Connection to the above section corner was run direct from Cor. No. 1 Red Dog Fraction lode and the connections from Cor. No.1 of the other locations of this group were calculated from this and their connections to each other.

Calculations of areas made by D.M.D. are herewith submitted.

Cor. No.1 Sur. No. 4109 Beehive lode is a stone 10x14x12 ins. above ground chiseled 1-4109 B.H.