

## SURVEY NO. 3021

No.1

Improvement No. 2 Black Hawk<sup>1</sup> Lode of this Survey is in course of construction for the development of the entire claim. Crosscuts from this shaft in a Northerly and Southerly direction will cut the Black Hawk No. 2 Lode and the Black Hawk No. 3 Lode respectively at great depth.

In this way one system of workings and one plant of machinery can be used to develop the entire claim in a most advantageous and economical manner. An undivided one third interest in this improvement is credited to the Black Hawk No. 2 lode <sup>one-third to</sup> also the Black Hawk No. 3 Lode.

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 OTHER IMPROVEMENTS.

The other improvements on this claim consist of a machine shop with a 25 H.P. Gasoline Engine, hoisting machinery and an electric light plant, located at improvement No. 2 Black Hawk No. 1 Lode.

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 I N S T R U M E N T .

The survey of this claim was made with a Keuffel and Esser Light Mountain Transit. The course were deflected from the true meridian as determined by direct solar observation. The distances were measured by 100 and 500 ft. steel tapes.

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 S U R F A C E

The surface embraced in this survey is low rolling hills, void of timber and other natural objects for bearings.

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

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 REPORT:- The government corner to Secs. 14,15,22 and 23, Tp. 28-S., R. 63-E., M.D.M. reported in this survey is described as follows:- A granite rock