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FINAL TEST OF TRANSITS

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The subdivision of T. 26 N., R. 55 E., having been completed, the solar instruments used thereon were tested upon the meridian described on page 1, and found to be in satisfactory adjustment.

General Description

There is a variance in the character of the land comprised in T. 26 N., R. 55 E., from very gradual sloping bottom land of Huntington Creek, which drains through the township to the North, to rocky, precipitous, mountainous land, which comprises the divide between Huntington and Diamond Valleys. The divide between these two valleys bears in the general directions of North and South, and is cut by a low pass which is titled Railroad Canyon. This canyon is but a few chains wide at the higher point of the pass, with an elevation of approximately 5900 ft., and near vertical side walls; and then opens gradually, the floor widening, and the side walls flattening into low rolling spurs. Secs. 6 and 7 fall in a basin between a ridge of an elevation of 6600 ft. and the Diamond Hills, which fall in R. 54 E., this basin being known as Sadlers Basin.

The soil throughout the township varies from a sandy clay mixed with heavy volcanic rocks, disintegrated sandstone and limestone on the higher regions to a sandy clay mixed with adobe, alkali, and some coarse gravel where the slopes level off, and on the basin and bottom lands. In no place is it exceptionally rich in humus content, but along the bottom land it produces a high quality of grass hay upon irrigation, and nearly all of the township produces heavy sagebrush, or rabbit brush, and natural grasses which provide excellent grazing conditions during the Spring and early Summer seasons.

There is no timber of a marketable value in the township. However, the higher regions are for the most part covered with scattering juniper and pinon, which in a few locations becomes very dense.

As yet, there has been no discovery of any valuable ore in this township, and apparently no prospects located. In no portion does there seem to be any indication of ore bodies that may in the future be discovered.

Huntington Creek is the principal water course located in this township. It heads from springs located near the S. bdy. of T. 25 N., R. 55 E. and enters this township on the S. bdy. in sec. 34, and meanders in a general northerly direction, leaving the township near the boundary line bet. secs. 2 and 3. At all seasons of the year it runs a full stream of water, which is used for the irrigation of hay lands, located along the creek.

The entire district can be classed as grazing land, and is utilized as such, throughout the year.