

T. 23 N., R. 34 E.

OTHER CORNER DESCRIPTIONS.

Survey No. 3849 Azurite Lode; cors. Nos. 3 and 4 are pine posts, 4 ins. square, firmly set and properly marked. Line 3-4 was found to be approximately correct as approved.

Survey No. 3825 New York Lode; cor. No. 2 is a pine post, 4 ins. square, firmly set and properly marked; cor. No. 3 is a cedar post, 4 ins. square, firmly set and properly marked. Line 2-3 was found to be correct as approved.

Survey No. 3858 Burghard Lode; cor. No. 3 is a cedar post, 4 ins. square, firmly set and properly marked and witnessed; cor. No. 4 is a pine post, 6 ins. square, firmly set and properly marked and witnessed. Line 3-4 was found to be approximately correct as approved.

FINAL TEST OF SOLAR ATTACHMENT.

1932:

June 30; At the $\frac{1}{4}$ sec. cor. of sec. 2, on N. bdy. of Tp., at 9h 00m a.m., app.t., I set off $39^{\circ} 54'$ on the lat. arc; $23^{\circ} 11'$ N., on the decl. arc; and orient the instrument with the solar; the line of sight when compared with the meridian established by Polaris observation, has a maximum error of $1' 30''$.

At 3h 00m p.m., app.t., I set off $39^{\circ} 54'$ on the lat. arc; $23^{\circ} 10'$ N., on the decl. arc; and orient the instrument with the solar; the line of sight when compared with the meridian established by Polaris observation, has a maximum error of $1' 00''$.

GENERAL DESCRIPTION.

The greater part of this township is located in a chain of high rugged mountains known as the Stillwater Range, which is the divide between the Carson Sink and Dixie Valley. The range in elevation is from a minimum of 4300 ft. to a maximum of 7800 ft. above sea level.

The mountainous sections of the township are very rough, being thickly covered with fragmentary granite and many areas of precipitous impassable ledges, cliffs and slides.

The canyons, ravines, and washes have, almost without exception, steep, rocky sides, and gravelly, boulder-strewn, narrow bottoms.

Section 6 and portions of sections 5, 7, and 8 are rolling mountainous bench land in character, while the entire remainder of the township is rough mountainous.

In the higher elevations is found decomposed granite thickly covered by a layer of larger stones, with numerous spurs of solid rock formation. On the small bench area in the northwest corner of the township the soil becomes finer and more alkaline with a mixture of fragmentary rock and gravel.

Mining properties, owners name unknown, are situated in sections 19, 20, 29, and 30. These consist of a main tunnel about 20chs. in length and numerous buildings and much machinery. Although evidences indicate that at some period this had been the scene of considerable mining activity, at the time of the survey, the