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SURVEY OF A PORTION OF THE SUBDIVISION T. 12 N., R. 30 E.

Chains

Land, rolling.
 Soil, sandy to rocky; 3rd rate.
 Undergrowth, greasewood and shadscale.
 Timber, none.
 Grazing, poor on steep rocky slopes; fair to good in other areas.

GENERAL DESCRIPTION

The elevation of the west half of this township ranges from about 4200 ft. above sea level at its lowest point at the NW. cor. to its highest point, the peak in the center of sec. 29, which is 6165 ft. above sea level. The east half of the S. bdy. raises from about 4700 ft. above sea level at the cor. of secs. 33 and 34 to about 6000 ft. above sea level near the center of the S. bdy. of sec. 35 and then descends to about 5400 ft. above sea level at the SE. cor. The land in the greater portion of the township is mountainous. The summit of the Gillis Range extends westerly from the E. edge of sec. 21 to the center of sec. 20 where it branches northwest and south into rough broken mountains. The land in the extreme southwest portion and along the N. tier of sections is rolling sandy slopes. The mountainous areas along the E. range of sections is rolling. The soil in the lower regions is sandy, becomes gravelly as it enters the rolling hills and in the highest mountains is extremely rocky. The general drainage of the SW. portion of the surveyed area is to the W., the balance to the N. and NW. The summit of the Gillis Range crosses the S. bdy. at the cor. of secs. 35 and 36, dividing drainages E. and W. The land is mountainous in the E. three miles of this boundary and the soil rocky.

The surveyed areas all have a fair cover of greasewood and shadscale with a scattering growth of sagebrush in the highest portions. Native grasses afford fair grazing in the greater part of this half of the township.

The old road from Schurz, Nevada to Deadhorse Well crosses easterly from near the $\frac{1}{4}$ cor. of sec. 6 to the $\frac{1}{4}$ sec. cor. of sec. 4. A road to Greasewood Spring from Double Springs runs southeasterly across the NE. cor. of sec. 4.

The cors. along the E. half of the S. bdy. and the third meridional line were marked with the letters "WRIR" on the proper side or quadrant of the brass cap to designate the boundaries of the Walker River Indian Reservation represented thereby. The corners along the W. half of the S. bdy. of T. 13 N., R. 30 E., all of which were found to be in good condition and marked and witnessed as described in the official record, were also marked with the letters "WRIR" on the proper side or quadrant.

There are no settlements of any nature in this half of the township. Schurz, Nevada is the nearest supply point and postoffice and is situated about seven miles west of the NW. tp. corner.

There is no water in this portion of the township.