

Establishment of $\frac{1}{4}$ sec. cors. along the N. bdy. of T. 8 $\frac{1}{2}$ S., R. 69 E.

At midpoint between the closing cor. of secs. 31 and 32 and the closing cor. of Tps. 8 $\frac{1}{2}$ S., Rs. 68 and 69 E., on the N. bdy. of T. 8 $\frac{1}{2}$ S., R. 69 E., heretofore described,

Set an iron post 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S31

1934

A rock 4x6x7 ins. mkd. with a cross (X) deposited at base of the post.

From this cor. the standard cor. of Tps. 8 N., Rs. 68 and 69 E., which is an iron post 3 ins. diam., firmly set, mkd. and witnessed as described in the official record, bears N. 89°53' W., 26.33 chs. dist.

From same cor. the standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 8 S., R. 69 E., which is an iron post 1 in. diam., firmly set, mkd. and witnessed as described in the official record, bears S. 89°53' E., 13.74 chs. dist.

GENERAL DESCRIPTION.

The approximate range of elevation of this township is four thousand feet (4000') above sea level. The general drainage is to the SE., the main drain channel of this area courses from N. to S. through sec. 35 of this Tp., all the minor drains eventually discharge into this channel. The topography consists of low rolling alluvial hills and small washes.

The soil is a shallow gravelly clay and gravel on a conglomerate subsoil and is not suitable for cultivation.

There is no timber of value in the Tp., a few scattered juniper occur along the W. bdy.

There was no evidence of mineral in the township.

The area is arid with no water, either natural springs or developed by wells.

No settlements come within the township.

Grazing is poor. Some native grasses furnish a small amount of feed during the spring. The undergrowth is medium dense and consists of yucca, blackbrush, mountain rush, creosote brush, and numerous species of cacti.

No magnetic declination was observed because of faulty and inaccurate compasses.

Two slightly used, unimproved roads which are probably used by prospectors and for hauling wood, traverse through sections 31 and 34 in a general N. and S. direction.