Subdivision of T.8 N., R.44½ E., M.D.M., Nevada.

## Chains

The point for the W.  $\frac{1}{4}$  sec. cor. of sec. 12 is midpoint on the W. bdy. of the section.

At the corner point

Set an iron post, 3 ft. long, 1 in. diam., on bedrock, in a large mound of stone, to top, with brass cap mkd.

| ± S12

from which

A pinon pine, 10 ins. diam., bears N.53½°E., 44 lks. dist., mkd.  $\frac{1}{4}$  S12 BT

A pinon pine, 12 ins. diam., bears  $5.84\frac{1}{2}$ °E., 36 lks. dist., mkd.  $\frac{1}{4}$  S12 BT

From this corner the cor. of secs. 12 and 13, on the E. bdy. of T.8 N., R.44 E., bears North  $29\frac{1}{2}$  lks. dist.

## Final test of Solar Attachment.

September 23, 1939, at 3h. 00m. p.m., app. t., at the closing cor. of secs. 1 and 12, on the E. bdy. of T.8 N., R.44 E., I set off 38°33.7' N., on the lat. arc, 0°01'N., on the decl. arc, and determine a meridian with the solar unit which I find to agree with a flag point previously set by Polaris observation in the E. bdy. of T.8 N., R.44 E.

## GENERAL DESCRIPTION.

The area covered by this fractional township can be classed as mountainous except section 36 and the E. half of section 25, which is rolling in character. The soil is a light sandy clay loam, medium texture, mixed with a decomposed porphyry, granite and lava, with some limestone formation. Throughout, the slopes are covered with a scattered juniper and pinon timber of no commercial value. There is a dense growth of sagebrush, and the various grasses afford excellent grazing for stock. No water of a permanent nature is found; there are no settlers. Considerable prospecting has been done throughout this region, but no deposits of value have so far been found.