

## SUBDIVISIONS OF T. 11 N., R. 47 E.

## Chains

heretofore described, bears S.  $88^{\circ} 17'$  E., 7.70 chs. dist.

Land, mountainous.

Soil, sandy loam, shallow and rocky; 3rd rate.

Timber, scattering pinon pine and juniper; undergrowth, sagebrush and a fair growth of grass.

At midpoint between the clos. cors. on the N. bdy. of sec. 9, which point is S.  $89^{\circ} 36'$  W., 7.285 chs. dist. from the  $\frac{1}{4}$  sec. cor. of sec. 4,

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to bedrock, with a granite stone, 2x6x8 ins., mkd. X, deposited at the base, and in a mound of stone to top, for  $\frac{1}{4}$  sec. cor. for sec. 9 only, with brass cap mkd.

$\frac{1}{4}$  S 9

1938

At a point on the N. bdy. of sec. 8, 40.00 chs. in departure from the clos. cor. of secs. 8 and 9, which point is N.  $88^{\circ} 17'$  W., 8.09 chs. dist. from the  $\frac{1}{4}$  sec. cor. of sec. 5,

Set an iron post, 3 ft. long, 1 in. diam., over a cross X, mkd. on solid surface bedrock, and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor. for sec. 8 only, with brass cap mkd.

$\frac{1}{4}$  S 8

1938

## Final Test of Solar Attachments.

June 21 and June 22, 1938; the solar attachments of the instruments used on this survey were frequently tested upon the meridian described on page 1, and found free from appreciable error.

## GENERAL DESCRIPTION

This township covers an area of mountainous land, broken by numerous canyons; and lies on the west slope of (locally named) Table Mountain, and officially known on plats and records as Monitor Mountain. The elevation at the base of the valley floor is about 6,500 ft. and rises gradually to a height of nearly 10,000 ft. The whole of this area is covered by a scattering growth of juniper timber interspersed, especially on north slopes, by mahogany and scattering pinon pine timber. In the canyons along creek bottoms are found dense aspen thickets. Spring branches are also fringed with dense willows and briar and some buck brush. A fairly good growth of native variety of grasses is found on all slopes. Sage brush is the predominating growth with some rabbit brush and