

## DEPENDENT RESURVEY OF A PORTION OF SUBDIVISION OF T. 21 N., R. 20 E.

Chains	
57.90	Old wood road, bears NW. and S. 60° E.
59.40	Dry wash, drains NW.
61.70	Small rocky spur, slopes NW., desc. 60 ft. over W. slope.
66.70	Small draw, drains NW.
68.50	Spur slopes NW., Desc. 150 ft. over W. slope to sec. cor.
73.70	Old road, bears N. and S.
78.28	The cor. of secs. 1, 2, 11 and 12.

Land, rolling mountainous and hilly.  
Soil, coarse rocky loam to gravelly loam, 3rd rate.  
Timber, scattering juniper in small isolated clumps;  
undergrowth, sagebrush, buck brush, yellow top.  
Grazing, fair to good.

## OBSERVATION FOR FINAL TEST

July 26, 1935, at the cor. of secs. 11, 12, 13, and 14,  
at 7h 23m p.m., l.m.t., I make an hour angle observation  
on Polaris, east of the meridian, two each with the  
telescope in direct and reversed positions, reading the  
horizontal deflection angle from a flag at the  $\frac{1}{4}$  sec.  
cor. of secs. 11 and 12, in the direction N-E to Polaris:

Mean horizontal angle, Polaris to flag... 0° 11' 30"  
Azimuth of Polaris..... 0° 39.4' E.

True bearing of flag..... N. 0° 28' E.

## GENERAL DESCRIPTION

The portion of this township completed in this survey  
embraces secs. 1, 12 and 13. The lands in these sec-  
tions are arid and for the most part are of a rolling  
hilly character with dense desert undergrowth of sage-  
brush, buck brush, yellow top and native plants and  
grasses over the entire area. A scattering growth of  
scrub juniper is encountered on the higher eastern  
slopes. The western portion of secs. 12 and 13 and the  
northern portion of sec. 1 are gently sloping rolling  
lands. Due to their aridity and the evident impracti-  
cability of developing water for irrigation, none of the  
area is suitable for agricultural uses other than for  
limited stock grazing during periods of average precipi-  
tation. During drouth years, little or no grazing is  
available.

No mineral lands were noted although the area is re-  
ported to be mineralized and in past years, considerable  
prospecting work on a small scale is evident in portions  
of section 1.

A prominent landmark in this valley, a bold black  
volcanic cone locally known as "Sugar Loaf" butte, is  
situated about one-quarter mile south of the cor. of  
secs. 13, 18, 19 and 24 on the E. bdy.

There are no settlers.

Sparks and Reno, Nevada, the nearest towns, are about  
15 miles distant in a general southerly direction.

A new highway from Reno to Pyramid Lake was being con-  
structed at the time of survey and cuts through the  
northwest corner of sec. 1, the lake being about 18 miles