

## Subdivision of W. half Sec. 1, T. 26 N., R. 57 E.

## Chains

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.

NW  $\frac{1}{16}$  SE

1947

Raise a mound of stone, 3 ft. base, around the post.

39.81 The W. 1/16 sec. cor. on the N. bdy. of sec. 1.

From the N. 1/16 sec. cor. on the W. bdy. of sec. 1.

S. 89° 52' E., on the E. and W. center line of the NW $\frac{1}{4}$ .

10.20 Top of cliff faces E.; desc. 350 ft. over E. slope.

20.00 The NW 1/16 sec. cor.; desc. 220 ft. over E. slope.

34.80 Ditch, 10 lks. wide, 2 ft. deep, course NE.; desc. 50 ft.

40.49 The N. 1/16 sec. cor. on the N. and S. center line of sec. 1.

Adjusted record meanders of Ruby Lake,

The record meander courses of Ruby Lake, through sec. 1, were retraced and the direction and distance of the line connecting the terminal point of the last course and the reestablished meander corner were measured. This closing error was distributed proportionally through the several meander courses.

From the meander corner of fractional secs. 1 and 12.

Along the adjusted record meanders of Ruby Lake through sec. 1.

N. 42° 37' E.,	6.05	chains,	
N. 7° 38' E.,	10.92	"	
N. 30° 24' E.,	15.05	"	
N. 21° 25' E.,	12.99	"	
N. 37° 33' W.,	2.94	"	
N. 66° 06' E.,	5.59	"	, to the meander cor. of fractional
			secs. 1 and 6.

#### General Description

Section 1 is situated on a southeasterly sloping area at the foot of the Ruby Mountains. The SE $\frac{1}{4}$  includes a meandered portion of the western margin of Ruby Lake, while the NW $\frac{1}{4}$  extends up into the steeper juniper covered slopes of the mountain approximately 1500 feet above. The mean elevation above sea level is about 6500 feet.

The E $\frac{1}{2}$  of the section, at present included within the boundaries of the Ruby Valley Wildlife Refuge, is irregularly fenced and has been previously cultivated. A small field of barley is growing near the NE. corner. A major portion has been irrigated from ditches diverting the water of the spring situated in the SW $\frac{1}{4}$  NW $\frac{1}{4}$ , of the section. Other springs of good water are located in the NE $\frac{1}{4}$  of the section and flow short distances into arms of the lake extending through excellent meadow land.

The major portion of the W $\frac{1}{4}$  of the section is rolling sagebrush slopes affording fair grazing, the principal industry of the area.