

## 18. Subdivisions of T. 14 N., R. 20 E.

Chains

North, retracing and resurveying bet. secs. 1 and 2.  
Over low rolling hills, sloping W.

40.10

50 ft. below sec. cor.  
Fall 10 lks. W. of  $\frac{1}{4}$  sec. cor., which is an old cedar post, 3 ft. long, 4 ins. sq., marks too worn to read, set in small mound of stone. I re-establish cor. with an iron post, 3 ft. long, 1 in. in dia. 26 ins. in the ground, along of old post, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.,

$\frac{1}{4}$   
 S2 | S1  
 1915

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

True course and distance is N.  $0^{\circ} 9' E.$ , 40.10 chs.  
From the cor. I continue North.

78.73

70 ft. below  $\frac{1}{4}$  sec. cor.  
Fall 5 lks. E. of cor. of secs. 1, 2, 35 and 36 on N. bdy. which is a granite stone 5x12x12 ins. above ground, firmly set, marked with 1 notch on E. and 5 notches on W. edge, in small mound of stone. I re-establish cor. with an iron post, 3 ft. long, 3 ins. in dia., 24 ins. in the ground, alongside of stone, for cor. secs. 1, 2, 35 and 36, with brass cap mkd.,

T15N | R20E  
 S35 | S36  
 S2 | S1  
 T14N  
 1915

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W. of cor.

True course and distance of N.  $\frac{1}{2}$  mile is N.  $0^{\circ} 4' W.$  38.63 chs.

Land low rolling hills, facing and draining to the W. Soil, deep loose sandy, with some granite rocks on N.  $\frac{1}{2}$  mile, on sand and granite bedrock subsoil.

Undergrowth, heavy sage brush, mesquite and rabbit brush. No timber.

June 14: At this sec. cor., I set off  $23^{\circ} 15' N.$  on the decl. arc; and at apparent noon observe the sun on the meridian, the resulting latitude is  $39^{\circ} 05'$ .

## SUBDIVISIONS OF T. 14 N., R. 20 EAST

June 17: At 8h 0m a.m., l.m.t., I set off  $39^{\circ} 0'$  on Lat. arc;  $23^{\circ} 23' N.$  on the decl. arc; and determine a meridian at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of Tp., heretofore described. Thence N.  $0^{\circ} 5' W.$  bet. secs. 35 and 36.

Over rolling mountainous land, general face to the W., through few scattering cedars and pinon pine and undergrowth of sage brush.

Descend 50 ft.

6.60

Wash, 50 lks. wide, in bottom of canyon, course S.  $70^{\circ} W.$  Gradually ascend SW. slope.

35.00

Top of ascent on W. slope, 130 ft. above canyon, bears E. and W.

40.00

On gentle W. slope, 75 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. in dia. 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.,