

Chains

and raise a mound of stone 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.  
Continue descent, along N. side of canyon.  
55.00 Canyon, course N.  $75^{\circ}$  W.  
Thence descend along S. side of canyon.  
79.94 570 ft. below  $\frac{1}{4}$  sec. cor.  
The cor. of secs. 4, 5, 8 and 9.  
Land, mountainous, with a general W. face and drainage.  
Soil, nearly all rocky, volcanic formation; 4th rate.  
Undergrowth, scattering sagebrush and some bunchgrass.  
No timber.

June 4: For solar observation see line between secs. 7 and 8.  
N.  $0^{\circ}06'$  W. on a true line between secs. 4 and 5.  
Over mountainous land, descend 65 ft. to  
2.50 Bottom of canyon, course N.  $80^{\circ}$  W.; ascend 90 ft.  
11.90 Spur, projects W.; descend 57 ft.  
12.80 Branch canyon, course SW.; ascend 270 ft. to  
22.30 Ridge, bears SW. and N.  $80^{\circ}$  E., also bears to N.  
32.00 Begin gradual descent.  
40.00 On W. slope.

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

$\frac{1}{4}$   
S5 | S4  
1915

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

Descend 255 ft. to  
54.20 Canyon, course N.  $70^{\circ}$  W.; ascend 280 ft. to  
70.00 Top of ascent, bears NW. and SE.  
Gently descend.

73.97 Intersect the N. bdy. of the township, 250 lks. S.  $89^{\circ}53'E.$ , of the cor. of secs. 4, 5, 32 and 33, heretofore described.

Set an iron post 3 ft. long, 2 ins. in dia., 24 ins. in the ground for the closing cor. of secs. 4 and 5, with brass cap mkd:

T22N | R25E  
S32 | S33  
C | C  
S5 | S4  
T21N  
1915

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

Land, broken mountains, with a general face and drainage to the west.

Soil, rocky of volcanic formation; 4th rate.

Undergrowth, scattering sagebrush.

No timber.

(Note: I destroy all marks on the old corner pertaining to secs. 4 and 5, leaving same for secs. 32 and 33 only.)

June 4, 1915.

May 27: At 9 h 0 m a.m., l.m.t., I set off  $39^{\circ}37'$  on the lat. arc;  $21^{\circ}12'N.$  on the decl. arc, and determine a meridian with the solar at the standard corner of secs. 31 and 32, on the S. bdy. of the township, heretofore described.

Thence I run

N.  $0^{\circ}06'$  W. on a true line between secs. 31 and 32.

Over gently rolling sandy land.

17.38 Telephone line, bears S.  $82^{\circ}33'W.$  and N.  $82^{\circ}33'E.$

40.00 65 ft. above section corner.

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