

51.20  
56.50  
59.20  
61.50  
63.35  
66.00  
73.16  
73.53  
80.00

Top of spur slopes  $S 70^{\circ} E$ , descend  
Bottom of canon 100 ft below top of spur course  
 $S 80^{\circ} E$ , ascend abruptly  
Top of ridge 75 ft above bottom of canon course  
E. of Descend, ascend abruptly  
Foot of abrupt descent, thence over ground  
begin to ascend abruptly,  
Top of spur, Bramble E., descend  
Wood Road Cross  $N 48^{\circ} W$ ,  $\& S 45^{\circ} E$ , in Folley  
Canon.  
Bed of creek (dry) course  $S 50^{\circ} E$ , begin ascend  
Set square, etc. Boulder stone  $14 \times 6 \times 16$  ins  
9 mi. in the ground for cor. of sec. 8, 5-6-7 & 8,  
marked with 5 notches on the S. and E. edges  
and raised a mound of stone, 2 ft high  
 $1 \frac{1}{4}$  ft high W. of cor. pits impracticable.  
Land mountainous and broken  
Soil, loam, and loam, 3<sup>rd</sup> & 4<sup>th</sup> rate,  
No timber,  
Mountainous land 80.00 cls.

(34) ✓

Sept 11-1895

Sept 12<sup>th</sup> 1895 at 7-55<sup>am</sup> P.M. l.m.t. or at 3-21 P.M.  
by my watch which is mountain standard rail road  
time, I observe Polaris at Eastern elongation in  
accordance with Manual of Instructions, at the cor.  
of sec. 5-6-7 and 8, and mark a point in the air  
thus determined by a tack driven in a wooden  
plug set in the ground, 5 cls. N. of my station.

Sept 12-1895

Sept 13-1895, at 8 a.m. I lay off the azimuth  
of Polaris  $72^{\circ} 40'$  to the West and mark the true  
azimuth thus determined by a tack in a  
wooden plug set in the ground W. set of the point  
established last night.

Thence I run

$N 0^{\circ} 07' E$ , lat sec. 5 and 6  
ascending over stony ground sloping E. on W. side of near  
Foot of steep ascent  
Top of rocky ridge 600 ft above sec. cor., bearing  $S 80^{\circ} E$   
begin descend  
Enter aspen grove - bears E & W,  
set square, etc. Boulder stone  $15 \times 12 \times 6$  ins 10 ins in  
the ground for the sec. cor. marked  $\frac{1}{4}$  on W. face  
and raised a mound of stone 2 ft high  $1 \frac{1}{4}$  ft high  
W. of cor. pits impracticable.  
Leave aspen grove, ascend,  
Top of spur slopes  $N 70^{\circ} E$ , descend,  
Enter aspen and willow brush, E & W,  
Bottom of canon 400 ft below ridge course  
 $N 80^{\circ} E$ , leave aspen and willow brush,  
ascend,  
Top of spur slopes E. Thence over broken ground  
Olopan E.  
Bottom of Little Cotton wood Canon, course  
 $S 35^{\circ} E$ , ascend,  
Top of ridge 300 ft above bottom of canon, bears  $N 80^{\circ} E$   
and  $S 60^{\circ} W$ , Descend.

20.00

37.80

39.40

40.00

43.20

45.50

47.00

55.00

57.50

62.10

76.50