

chains, Land mountainous  
Soil, stony; 4<sup>th</sup> rate,  
no timber  
Mountainous land 80<sup>th</sup> chs

- 0.25 389° 59' W, on the tangent S. of Sec 32, over rocky <sup>wood</sup> land  
foot of ridge very steep ascent bears 3,30° E, 47° 30' W,  
at N. side of Big Cottonwood Cañon.
- 4.80 Top of ridge, 800 ft above the cor, Big Cottonwood Cañon  
bears N. 45° E, & 385° W. <sup>descend</sup> a small spring of pure cold  
water flows N. of this point 2. chs N. 45° E, and flows S. about  
1 ch. and strikes an aspen grove.
- 7.80 bottom of ravine N. 45° E, 45° W. Begin ascent <sup>along</sup>  
ridge
- 30.75 top of ridge 200 ft above bottom ravine bears N. E. & S. W.  
begin ascent <sup>along</sup> ridge, soon along ground sloping  
N. E.  
Difference between measurements of 40.00 chs. by  
two sets of chainmen, is 2 chs,  
position of middle point  
By 1<sup>st</sup> set is 40.01  
By 2<sup>nd</sup> set is 39.99; the mean of which is
- 40.00 N. 1.31 ft. from the tangent  
Set quartzite boulder stone 16 x 12 x 5 ins. 4 ins. in the  
ground for standard cor, marked S.C. 1/4 on N. face  
and raised a mound of earth 2 ft. base, 11.2 ft. high  
N. of cor. Pile impracticable.
- 53.50 top of ridge 150 ft above the cor, bears 520° E, 70° W. Between Big  
and Little Cotton Wood Cañons, the ridge to descend  
along ground sloping S. on S. side of ridge
- 55.00 Foot of descent, and on top of summit bears 550° W, &  
71° 50' E, begin to ascend ridge, along top of ridge
- 67.00 a trail ridge bears 280° W, & 45°, ascend along  
ground sloping N. E.  
Difference between the measurements of 80. chs by two sets  
of chainmen is 2 chs, position of middle point.  
By 1<sup>st</sup> set is 79.99 chs.  
By 2<sup>nd</sup> set is 80.01 chs. the mean of which is
- 80.00 N. 2.33 ft. from the tangent  
Set quartzite boulder stone 20 x 12 x 7 ins., 15 ins. in the ground  
for standard cor, of secs. 31 and 32, marked S.C. on N. face,  
with 5 grooves on E, and 1 groove on N. faces, dig pits  
24 x 18 x 4 ins. crosswise of each line E. & W. 3.9 ft. on  
N. of stone 7 ft. dist. and raise a mound of earth 4 ft  
high 2 ft high N. of cor.  
This cor. is sunk to below top of aspen slope and  
about 11 ft. below top of ridge  
Land mountainous.  
Soil, stony; 14<sup>th</sup> rate  
no timber  
Mountainous land 80<sup>th</sup> chs

- 22.75 389° 58' W on the tangent S. of Sec 31,  
ascending over stony ground sloping N. E. and  
top of ridge 100 ft above the cor, bears 130° E, and 78° 00' W  
between Big and Little Cottonwood Cañons, descend  
along ground sloping S. on S. side of Cañon.
- 35.00 Bottom of Little Cottonwood Cañon 100 ft deep bears 350° E, 75° W  
begin ascent of N. side of Cañon.
- 36.35 begin ascent brush & grass N. & S.
- 38.65 begin ascent brush & grass N. & S.  
Difference between measurements of 40.00 chs by  
two sets of chainmen is 2 chs; position of middle  
point