

old land claim

Set quartzite boulder stone 17x12x10 ins. 12 in in the ground for marker cor. of fract. sec. of land of smacked. W. C. on E. face, with 5 grooves in S. face dug a pit 36x36x12 ins. 8 ft. W. of stone and 7 ft. N. of a mound of earth. 4 ft base 2 ft high W. of cor. Origin & ascent over stone ground sloped E.

59.50
76.54
80.00

Dry bed of cottonwood creek ^{19' deep & wide} covers 540° E. Origin steep ascent over ground sloping N. E. conglomerate ledge 12 ft high bearing N. & S. Set fragment of granite stone 24x12x6 ins 18 ins in the ground for cor. sec. 4-5-8 and 9, marked with 4 notches on E and 5 notches on S, edge dug pits 18x18x12 ins in each sec. 5 1/2 ft dist. and raised a mound of earth 4 ft base 2 ft high W. of cor. This cor. is on S. side of Little Cottonwood Canon, about 600 ft above East Co. bottom.

Land mountains and level
Soil stony and sandy loam. 3rd of 4" pate
Timber Cottonwood, along creek bottom
Mountainous land 50.59 chs.

(28) ✓

Sept. 2 - 1895.

Sept 10 - 1895 at 8 1/2 o'clock P.M. Lmt. or at 8 1/2 29^m P.M. by my watch which is mountain standard railroad time. I observe Polaris at eastern elongation in accordance with Manual of Instructions at the cor. of sec. 4, 5, 8, and 9. Dand mark a point in the line, then determined by a tack driven in a wooden plug set in the ground 5 chs N. of my station.

Sept 10 - 1895,

Sept. 11 - 1895 at 8 A.M. I lay off the azimuth of Polaris. 124° to the west and mark the true meridian thus determined, by a tack driven in a wooden plug set in the ground west of the point established last night.

Thence I run
N 02° 08' E. bet. Secs. 4 and 5.
Descending abruptly over stony ground.
Bottom of ravine 50 ft below sec. cor. covers E. Ascend
top of spur, 50 ft above ravine, bearing E & ascend
Bottom of Little Cottonwood Canon, 400 ft below the
sec. cor. bearing 540° E. A small spring of pure water
bears N 40° W. about 10 chs. dist. Ascend
top of ridge 500 ft above bottom of canon, bears 540° E
& N 40° W. Descend.
Set quartzite boulder stone 14x10x7 ins. 9 ins in the
ground for 14 sec. cor. marked 14 on W. face and
passet a mound of stone 2 ft base 1 1/2 ft high
N. of cor. Pits impracticable.
Bottom of ravine 200 ft below ridge covers N 80° E
& top of spur, 50 ft above ravine bearing E ascend
Bottom of ravine 150 ft below top of spur, covers N 50° E
Descend.

1.50
5.30
17.30
37.80
40.00
50.00
54.25
59.50