

PLAT AND RECORD OF SURVEY No. 48

Request of Jno. S. Todd, June 10th 1890

Chains. Degrees. Minutes. Chains. Links.

Assisted by Barney B. Crowner and Silas D. Morgan, sworn chmn.,
 Jno. S. Todd and Albert H. Todd, sworn flagmen, I commence at $\frac{1}{4}$ sec. cor.
 bet secs. 2nd & 11th S. R. 35E., which is the original post, in md. with bearing
 trees, on N.W. hill side, and using a Mason theodolite, I run on random
 line through center sec. 11 va. 20° Ascend

South	4 00	Road brs. N.W. ^{2nd} S.E.
	15 00	Summit
	23 50	Cañon, course W.
	40 00	Set temp. centr. cor. to sec. 11.
	42 00	Cañon, course W.
	45 00	Summit.
	47 75	Enter thick timber
	60 00	Set temp. $\frac{1}{2}$ sec. cor.
	78 00	Spring branch, course N.W.
	80 52	Int. E. ^{3rd} W. line 103 lks. W. of $\frac{1}{4}$ sec. cor., which is the original post, in mound, with bearing trees. I correct stakes set on random line by moving the same to corresponding points on the true line.

Commencing again at said $\frac{1}{4}$ sec. cor. bet secs. 2nd & 11th, I run on
 random line bet. said secs. va. 20° Descend.

West	20 00	Set temp. $\frac{1}{2}$ sec. cor.
	29 00	Cañon, course S.W. Leave timber.
	33 00	Wagon road brs. E. ^{2nd} W.
	39 95	Int. N. ^{2nd} S. line 35 lks. N. of cor. to secs. 2, 3, 10 th & 11 th , which is the decayed lower end of original post, in md. with bearing trees. I set over the charred end of old post, a basalt stone 12x10x8 ins. mkd. with 1 notch on N. and 2 notches on E., to correspond with top part of original post found close by. I move temp. $\frac{1}{2}$ sec. cor. E. 3 $\frac{1}{2}$ lks., then S. 17 $\frac{1}{2}$ lks. and set a lead stone 12x10x8 ins. mkd. + on top, on N. hill side, 130 lks. S. of water channel in a ravine, course W., from which cor. a pine 8 ins. dia. brs. N. 51° 30' W. mkd. $\frac{1}{2}$ S C S B T

Jno. C. Arnold, County Surveyor.