

PLAT AND RECORD OF SURVEY No. 49

Request of Albert H. Todd, June 11, 1890.

Course	Begins	Measures	Chains	Links
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John W. Miller and Silas D. Morgan sworn chmn. I commence at $\frac{1}{4}$ sec. cor. bet. sec. 3 & 4 S. 1st R. 35 E., which is a slight mound of earth and two bearing trees. Set at cor. point, a flat basalt stone 22x14x4 ins. mkd. $\frac{1}{4}$ on W face, and raised a mound of stone around the same, from which an original growing B.T. brs. N. 81° E. 49 lbs. and an original (dead) pine stump of B.T. brs. N. 17° W. 173 lbs. dist. I make new B.T.: - a pine 10 ins. dia., old blazes E. $\frac{3}{4}$ W sides, brs. N. 18° E. 73 lbs. dist mkd. $\frac{1}{4}$ S. C. S. B.T.

Thence I run on random line through center of sec. 3. α . 19° 30' E.

- 6 00 Foot of descent.
 18 50 Meacham creek bluff
 19 50 Foot of bluff.
 20 00 Set temp. $\frac{1}{16}$ sec. cor.
 20 27 Meacham creek 40 lbs wide, course N.
 22 30 Log cabin brs. south of line 20 lbs.
 25 46 Track of C. R. $\frac{3}{4}$ N. R. R. brs. N 5° W $\frac{3}{4}$ S 5° E
 31 00 Ascend hill.
 40 00 Set temp. center sec. 3. on summit
 47 00 Old stage road, course N. W. $\frac{3}{4}$ S. E.

77 96 Int. N. $\frac{3}{4}$ S. line 60 links N. of $\frac{1}{4}$ sec. cor. bet. sec. 3 & 4, which is the original $\frac{1}{4}$ sec. post, standing in original mound, with bearing trees. I move temp. $\frac{1}{16}$ sec. cor. and temp. center cor. respectively 15 $\frac{1}{3}$ lbs. $\frac{3}{4}$ 30 $\frac{2}{3}$ lbs. south to true line.

From $\frac{1}{4}$ sec. cor. on N. bndy. of sec. 3, which is the original decayed post in stone md. with bearing trees. I set at true cor. pt., a basalt stone 16x15x10 ins. mkd. $\frac{1}{4}$ on S. face, and raised stone md. around it, from which an old B.T. bears. S. 18° 45' E. 45 lbs. dist. The other old B.T. being dead, I make a new one 6 links E. of old one, to wit: A pine, 15 ins. dia. and 6 lbs. E. of old B.T. brs. N. 24° 15' W. 57 lbs. dist. This cor. is 10 links of a wagon road course N 6° W $\frac{3}{4}$ S 6° E.

Thence I run on random line through cent. sec. 3. α . 21° E.

- 5 16 Spring branch 15 lbs. wide, runs N. W.
 6 50 Ascend hill.
 16 50 Summit.
 38 96 Int. E. & W. true cent. line through sec. 3. 55 lbs. E. of temp. center cor.

Course.	Degree.	Minutes.	Chains.	Links.	
South	42	00			Stage road, NW ^{3/4} S.E.
	60	00			Set temp. 76 sec. cor.
	63	00			Descend.
	67	40			Foot of descent.
	68	40			Road, E ^{3/4} W.
	70	90			Meacham creek 20 lks. wide, course E.
	72	00			Same creek, (W. bank on line) " N.
	73	80			" " 30 lks. wide " E.
	75	70			Track of O.R. ^{2nd} N. Co's R.R. brs. NE ^{3/4} S.W.
	78	06			A tamarack 37 ins dia. mkd., with Surveyor's marker, $\frac{1}{4}$ S E all in same blaze, 3 lks. long and 3 lks. above ground, to lower part of blaze, on E side, apparently, having been done since the fire at this place about 4 years ago; this tree bears west of random line 18 lks. dist.
	78	91			Int. blazed line E ^{3/4} W., blazes appear very old, 71 lks. west of pine post, in ground, mkd. $\frac{1}{4}$ S on N ^{3/4} S. face. The pine tree from the top of which the said $\frac{1}{4}$ sec. post was cut, and flattened, lies near by, the chips appearing about 2 years of age. I think this post may have been set, and the tree mkd. by the Dpty. Surveyors Curran and Ireland, in the Survey of the U. S. Reservation. This $\frac{1}{4}$ sec. post is 550 lks. E. of Meacham creek and 134 lks. E. of a corner set by Jas. A. Howard.
West					Commencing at cor. to sees. 2, 3, 10 ^{3/4} 11, I measure, following blazed line
	13	00			Old stage road
	40	00			Int. N. & S. line 85 links S. of witness tree described
	44	00			Meacham creek. Requested so to do, by parties interested, & also of opinion in favor of same, set a basalt stone 15X15X7 ins. mkd. $\frac{1}{4}$ on N. face, and blaze the tamarack, referred to, facing cor. mkd. $\frac{1}{4}$ S CS BS. This cor. is set at the intersection of the random N. & S. line with the blazed E ^{3/4} W. line and can very easily be corrected, if error found in error.
					Making the proper corrections, I set at intersection of center sec. lines, I set a basalt stone 17X11X10 ins. mkd. $\frac{C}{3}$ on N. face, and made ind. of stone around it, for center sec. cor.
					At true point on S ^{1/2} of N ^{3/4} S. centr. sec. line, I set a basalt stone 14X9X7 ins., mkd. + on top, for $\frac{1}{4}$ sec. cor. in burnt black pine thicket.

PLAT AND RECORD OF SURVEY No. 14219

Course	Degrees	Minutes	Chains	Links
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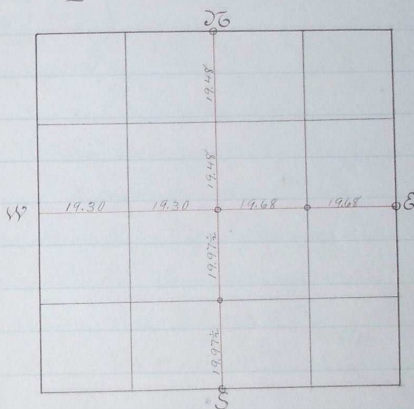
At true point on E. 1/2 of E. 1/4 W. center sec. line, I set a basalt stone 14 1/2 x 9 x 7 ins. high on top, at foot of hill on E. side of Muscham creek, for 16 sec. cor., from which a pine 10 ins. dia. brs. S 12° 15' W. 24' lks. dist. and a pine 13 ins. dia. brs. N. 53° 15' W. 28' lks. June 12' 1890.

Jno. G. Arnold, Co. Survr. Umatilla Co., Oregon.

Plat of Sec 3 T. 18. R. 35 E. W. 11 N.

Explanations

Squares on lines - length in chains.
or other corner.



Jno. G. Arnold, Co. Surveyor.