

PLAT AND RECORD OF SURVEY No. 207

Subdivision of Sec. 7 T. 4. N. R. 36 E. for Mrs. Lucinda Nesbit.
Commenced Monday, Nov. 30th 1885.

Days	Degrees	Minutes	Chains	Links	
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98.

Assisted by Chas. Winn, and Edward Nesbit, sworn chmn. and P. A. Alls house and Larkin Phipps, sworn flagmen, I commence at acknowledged S.W. corner of Sec. 7 T. 4. N. R. 36 E. and with a Burt's Improved Solar Compass adjusted to Sun's declination, I run on random South end of

- Sec 7 var. 19° 30' E
- S.E. 87 30 16 53 Cor. for 16 S.W. set on former survey. 10 lks. North.
 - 20 00 Set temp 16 S. cor.
 - 36 30 Cor. for 1/4 S. set on former survey. 19 1/2 lks. North.
 - 65 30 Bottom of ravine, course N.
 - 75 75 Cor. for. Secs. 7, 8, 17 + 18. 28 1/2 links North.

I find the corners on S. body of Sec 7 to be practically correct. The 16 S. cor. on W 1/2 of S. body of Sec 7. is a basalt stone 16 x 10 x 4 ins. marked + on top, and set on W. side of ravine course N. The 1/4 S. cor. on S. body of Sec 7, is a flat basalt stone, 14 x 11 x 2, marked 1/4, set on N. hill side above head of draw course N.E. I find original mound + trench, S.E. cor. Sec. 7, in fine state of preservation, on steep hill side facing N.W., near summit

From S.E. cor. for Sec 7, I run on random line bet. Secs. 7 + 8 var. 20° 30'

- North
- 5 00 Dry Creek, Old channel at 13.10 chs.
 - 40 00 Set temp 1/4 S. on N. hill side
 - 78 80 To N.E. cor. Sec. 7. (78.80 ÷ 2 = 39.40 ch.)
- I move temp 1/4 S. cor. 60 links South, and set a basalt stone 18 x 9 x 4 ins. marked 1/4 on E. side, set on hill side facing East; A leaning fence passes over this corner, course about N. 5° E.

- West
- From cor. last described, I run on random through center Sec. 7, by sun
- 40 00 Set temp. center Sec. 7.
 - 60 00 " " 1/2 S. cor. on W 1/2 of random E. + W. center 7.
 - 74 36 Int. N + S line 174 links south of 1/4 S. cor. on W. body of Sec. 7. as identified by Jas. Phillips and original notes; I set a porous boulder, 12 x 10 x 8 ins. marked 1/4

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on East face, set in bottom 46 links West of center of water channel in Dry creek. I now go to true $\frac{1}{4}$ S. cor. on N. body, Sec. 7 and run a random line through the center of Sec. 7. var. $22^\circ E$.

South 40 00 Set line stake on random N. + S. center line.
 41 50 Dry Creek.
 60 00 Set line stake " " " " " on creek.
 78 90 Intersect E. + W. line 116 links West of old $\frac{1}{4}$ S. cor. on South body, Sec. 7, a flat basalt stone $14 \times 11 \times 2$ ins.

I apply corrections to cross lines and find the true point of intersection to be 39.41 chs. from $\frac{1}{4}$ S. on E. body and 39.06 chs. from $\frac{1}{4}$ S. cor. on N. body of Sec. 7.

$78.90 - 39.46 = 39.44 = S\frac{1}{2}$ of N. + S. center line; $39.84 \div 2 = 19.92$

$74.66 - 39.41 = 35.25 = W\frac{1}{2}$ of E. + W. center line; (Returned E. + W. center = 74.72)

$\therefore 76.79 : 74.66 :: 20 : x$, or $19.445 = E\frac{1}{2}$ of $W\frac{1}{2}$ of E. + W. center.

$74.66 - (39.41 + 19.445) = 15.805 = W\frac{1}{2}$ do

For center cor. for Sec. 7, I set at true point, a basalt stone 12×10 marked CS 7 on N. face, set on South hill side about 15 links N.E. of large basalt stone in place.

For $\frac{1}{6}$ S. cor. on $S\frac{1}{2}$ of N. + S. center line, I set, W. 6. 18 links W. of true point a basalt stone $12 \times 6 \times 6$ ins., marked + on top. (True cor. is in center creek.)

For $\frac{1}{6}$ S. cor. on $W\frac{1}{2}$ of E. + W. center line, I set, at true point, a basalt stone $20 \times 7 \times 5$ ins., marked + on top, on hill side facing South (steep) about 50 links N. of basalt stone cliff.

I then proceed to quarter the S. W. $\frac{1}{4}$ of Sec. 7, which do by running lines from $\frac{1}{6}$ S. cor. on N. to $\frac{1}{6}$ S. cor. on S. body of S. W. $\frac{1}{4}$ and from $\frac{1}{6}$ S. cor. on E. body to $\frac{1}{6}$ S. cor. on W. body of S. W. $\frac{1}{4}$ of sec. and at the intersection of these lines, I set a basalt stone $13 \times 7 \times 7$ ins. marked + on the top, on hill side facing N.E.

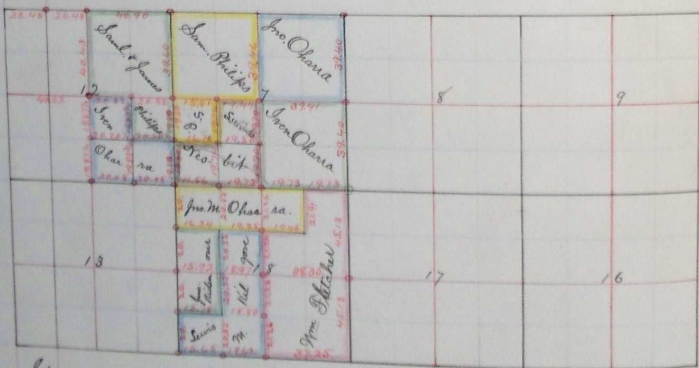
(For plat see P. 28) Thurd. Dec. 3. 1885.

W. J. Chalk, Co. Surveyor.

Per. Jno. C. Arnold, Dpty.

Course, Degree, Minutes, Chains, Links.

Section 12, T. 4 N., R. 35 E.



Stone corners marked.

W. S. Chalk, Co. Surv. Yamatilla Co. O.
Per. Jas. C. Arnold, Dpty.