

## FIELD NOTES

Of the survey of the Exterior L

Lines of T<sup>s</sup>. 2 N. R<sup>s</sup>. 32 & 33 E., T<sup>s</sup>. 4 N. R<sup>s</sup>. 34 & 35

E. & T<sup>s</sup>. 3 N. R<sup>s</sup>. 33. 34. 35 & 36 E., Willamette Meridian, Oregon,

as surveyed by Jas. P. Currier & Jas. E. Nolan

U. S. Deputy Surveyors, under <sup>their</sup> his Contract No. Special

dated May 4<sup>th</sup>, 1887.

Survey commenced, July 27<sup>th</sup>, 1887.

Survey completed, Sept 10<sup>th</sup>, 1887.

NAMES AND DUTIES OF ASSISTANTS.

L. J. Wooley, Compassman.

Frank Belshaw, Chainman.

Guy Davis, Chainman.

W. H. Medley, Chainman.

J. S. Medley, Chainman.

Barney Coomer, Axman.

J. R. Gabley, Axman.

, Flagman.



PRELIMINARY OATHS OF ASSISTANTS.

We, *J. S. Medley, W. H. Medley, Frank Belshaw & Guy Davis*

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we will assist in measuring, to the best of our skill and ability, and in accordance with the instructions given us in the survey

of the *Exterior Lines of T. 2 N. R. 32 & 33 E. T. 4 N. R. 34 & 35 E. lines of T. 3 N. R. 33. 34. 35 & 36 East.* Willamette Meridian, Oregon.

*J. S. Medley*, Chainman.  
*W. H. Medley*, Chainman.  
*Frank Belshaw*, Chainman.  
*Guy Davis*, Chainman.

Subscribed and sworn to before me this *14th* day of *June*, 188*7*



*James P. Currin*,  
U.S. Deputy Surveyor.

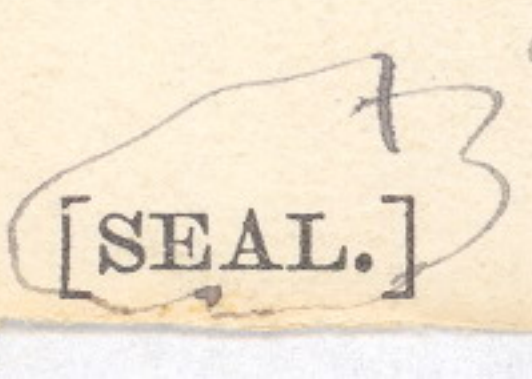
We, *B. B. Crowner* and *H. Beach*, do solemnly

swear that we will well and truly perform the duties of Axmen in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of the

*Exterior Lines of T. 2 N. R. 32 & 33 E. T. 4 N. R. 34 & 35 E. T. 3 N. R. 33. 34. 35 & 36 E.* Willamette Meridian, Oregon.

*B. B. Crowner*, Axman.  
*H. Beach*, Axman.

Subscribed and sworn to before me this *14th* day of *June*, 188*7*



*James P. Currin*,  
U.S. Deputy Surveyor.



Extremes of T. 2 North. R. 32 East.  
 Willamette Meridian, Oregon.

(8093-10 M.)

Beginning at Cor to, Is, 1 & 2, Ch, R. 32 & 33  
 33 E Iron. Ch, to reestablish line  
 bet Is, 2, Ch, R. 32, & 33 E.  
 North on E. by Sec 36,  
 Var 20° E

16.50 Ditch (Dry) Course W. - 20

31.77 Dry Branch " "

39.70 Found no trace of old Cor, set a basalt stone 18x10x6 ins, 12 ins in ground for 1/4 sec. Cor marked 1/4 on W. face  
 Dug pits 18x18x12 ins at N. of Cor 5 1/2 ft dist raised mound of earth 1 1/2 ft high 3 1/2 ft base, along side

67.00 Summit of Hill + 100

79.40 Found pits removed to old Cor set a basalt stone 9x8x7 in basis in ground for Cor to sec 25, 30, 31, & 36 marked 1/4 notch on S, 5 notches on Ch. Edges renewed pits, raised mound of earth 2 ft high 4 1/2 ft base along side  
 Land rolling, soil sand & talc No grass



Exteriors of T. 2 North R. 32, East  
Willamette Meridian, Oregon.

North on E. bdy Sec 25,  
Var. 20° E.

39.65 Found old mound & pits for 1/4 Sec

9.65 Cor, Set at basal stone 9x8x7 ins low  
in ground for 1/4 Sec Cor marked  
1/4 on W face & dug pits, raised  
mound of earth 1 1/2 ft high 3 1/2 ft base  
alongside,

40.00 Hagon Road Curve NW,

79.20 Found old pits & mound for

79.20 Sec Cor at basal stone 18x6x6 in  
12 ins in ground for Cor to Secs  
19, 24, 25 & 30, marked 2 notches  
on S, & 4 notches on E edges,

Dug pits. Raised a mound of  
earth 2 ft high 1 1/2 ft base along  
side,

Land rolling

Soil sand rate

Scattering Sage brush

Good bunch grass



Exterior of T. 2 North R. 32 East  
Willamette Meridian, Oregon.

(8093-10 M.)

North on E. bdy. Sec 24  
Var 21° E

39.53

Found old mound & pits to 1/4 Sec Cor  
Set a basalt stone 9x8x7 ins in  
ground marked, 1/4 on W. face Redug  
pits, raised mound of earth 1 1/2 ft  
high 3 1/2 ft base along side

79.00

Found old mound & pits to Sec Cor  
Set a post 48x4x4 ins, 12 ins in ground  
for Cor to Secs 13, 18, 19, & 24 marked  
S, 24, S, 18, on at E. R. 33 E, S, 19, on S E  
R. 32 E, S, 24, on S W, Sec 13, on at W  
3 notches on S, S, Edges Redug  
pits raised mound of earth 2 ft  
high 4 1/2 ft base around Cor  
Land rolling sloping S, S,  
from 1/4 Cor  
Soil 1st rate  
Punch grass.



Exteriors of T. 2 North R. 32 East  
Willamette Meridian, Oregon.

North on E, bdy sec 13

Var  $20^{\circ}35' E$

- 3958 Found old pits & mound to  $\frac{1}{4}$  Cor  
Set a basalt stone  $10 \times 8 \times 7$  ins <sup>7 inches in the ground</sup> marked  
 $\frac{1}{4}$  on W, face redug pits raised a  
mound of earth  $1\frac{1}{2}$  ft high,  $3\frac{1}{2}$  ft base  
alongside Enter Creek bottom
- 4840 Under Willow Creek, 4 lks wide course NW
- 5200 Wagon Road, Course NW,
- 5300 Leave Creek bottom
- 60,00 Summit of Hill + 80
- 7920 Found old pits & mound, for Sec Cor  
Set a basalt stone,  $12 \times 8 \times 6$  ins <sup>8 inches in the ground</sup> for Cor  
to Secs 7, 12, 13 & 18.  
marked 4 notches on D, & 2 on E edges  
Redug pits raised earth mound  
2 ft high  $4\frac{1}{2}$  ft base alongside  
Land rolling  
Soil in crees, bottom alkali  
Rest mixed good water  
Bunch grass, Sage brush alkali grass



19529

Exteriors of T. 2 North R. 32, East  
Willamette Meridian, Oregon.

(8093-10 M.)

North on E. bdy Dec 12,  
Var 20° 20' E

- 3,50 Gulch Course SW, 8298
- 8,50 Pseudoten & La Grande wagon road Course, S.E.
- 10,00 Summit Hill + 80
- 40,00 Found no trace of old Cor  
Set abasact stone 12x7x6 ins in ground  
for 1/4 Dec Cor 7 marked 1/2 on W face  
Dug pits 18x18x12 ins at N.E. of Cor 5 1/2  
ft dist raised mound of earth 1/2 ft  
high 3 1/2 ft base alongside - 50
- 49,75 Wagon Road Course E.W. - 20
- 30,00 O.D.L.R.R. Course E.W.
- 51,00 Enter field, river bottom
- 60,76 Rough 50 lbs wide Course E.W.
- 71,00 H. matilla River Course W. 100 lbs wide
- 80,00 To old Cor. to Dec. 1, 6, 7 & 12, set a post 48x4x4 ins  
for Cor to Dec 1, 6, 7 & 12, 24 ins in ground  
marked, 20 ft, R, 33 E, D. 6, on N.E. Dec 7, on S.E.  
R 32 E, D, 12, on W. Dec 1, on N.W. 13 notches  
on N & 1 notch on N edges



Exteriors of T. 2 North R. 32 East  
Willamette Meridian, Oregon.

From, which a balsam tree, 12 ins diam  
bears S, 65° W, dist 13 lvs, marked S, T,  
2d, R 32 E, S, 12, P, a Balsam 12 ins bears  
at 55° W dist, 15 lvs marked S, 1, P, T,  
No other tree in limits

Land hilly + bottom land  
Soil on hills - 1<sup>st</sup> rate

In river bottom gravelly 3<sup>rd</sup> rate  
Balsam timber + thick undergrowth  
in river bottom 29.80 - chs

North on E. bdy Sec 1

Van 20° E

3,00 Spring branch 10 lvs wide Course W  
Leave river bottom

40,00 Set a basalt stone, 9x8x7 ins, 6 ins in  
ground, for 1/4 Sec. Cor. marked 1/4 on  
W face, Dug pits 18x18x12 ins. At N.W. of  
Cor. 5 1/2 ft dist raised earthen mound  
1 1/2 ft high 3 1/2 ft base alongside

59,00 Dry Gulch Course N.W.,



531

Extremes of T. 2 North R. 32 East

Willamette Meridian, Oregon.

(8093-10 M.)

- 61.00 Wagon Road Course, NW,
- 62.05 Walla Walla Branch, RR, Course NE, NW
- 64.80 Dry bed Wild Horse Creek,
- 64.85 Intersect H. R. Hwy \*

Land rough & hilly - Soil 2nd rate - Timber & under brush 3. chs.

\*

July 27-1887

The S. E. part of this Township is rolling - The N. & west - Hilly Soil 2nd rate except an McKay creek which is gravelly 4th rate - There is scattering cottonwood & Thorn on McKay creek - Poor grass on the rest

\*

At this point I took an observation on Polaris in accordance with instructions contained in the manual and tested my compass on line thus established and found it to be correct.



on the bank of Wild Horse

~~XXXX~~ creek and set a stone 12 x 10 x 8 ins  
 diameter

ins. marked U. R. M. C. on the  
 S. face for meander corner

to sec. 1 & 6. dug a pit 3 ft.  
 square 1 ft. deep 8 lbs north  
 of stone and raised mound  
 of earth 2 ft high, 4 1/2 ft.  
 base over it.

80. 60 To Township corner to  
 Townships 2 & 3. North  
 Ranges. 32 & 33 East.



FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Gas. P. Currier & Gas. E. Poland, U. S. Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of the Exterior lines of T. 2 N. R. 32 & 33 E. lines of T. 4 N. R. 34 & 35 E. & T. 3 N. R. 33, 34, 35 & 36 E. Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- L. J. Woolley, Compassman.
- Frank Belshaw, Chainman.
- Guy Davis, Chainman.
- H. J. Medley, Chainman.
- J. S. Medley, Chainman.
- Barny Crommer, Axman.
- J. R. Hadley, Axman.
- \_\_\_\_\_, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted Gas. P. Currier & Gas. E. Poland, U. S. Deputy Surveyor, in surveying all those parts or portions of the Exterior lines of T. 2 N. R. 32 & 33 E. T. 4 N. R. 34 & 35 E. & T. 3 N. R. 33, 34, 35 & 36 E. Willamette Meridian, Oregon, as represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General of Oregon.

- L. J. Woolley, Compassman.
- J. S. Medley, Chainman.
- H. J. Medley, Chainman.
- Frank Belshaw, Chainman.
- Guy Davis, Chainman.
- B. B. Crommer, Axman.
- J. R. Hadley, Axman.
- \_\_\_\_\_, Flagman.

Subscribed and sworn to before me this 30<sup>th</sup> day of Sept, 1887.

[SEAL.]

James P. Currier  
U. S. Surveyor



## FINAL OATH OF DEPUTY SURVEYOR.

I, James P. Leurrin & James E. Roland, United States  
 Deputy Surveyor, do solemnly swear that in pursuance of instructions  
 received from Douglas H. Taylor, U. S.  
 Surveyor General for Oregon, bearing date of the 13<sup>th</sup>  
 day of May, 1887<sup>vol</sup>, I have well, faithfully,  
 and truly, in my own proper person, and in strict conformity with the  
 instructions furnished by the U. S. Surveyor General for Oregon, the  
 Surveying Manual, and the laws of the United States, surveying all  
 those parts or portions of the Exterior Lines of T. 2 N. R. 32 & 33

& T. 4 N. R. 34 & 35 E. & T. 3 N. R. 33, 34, 35 & 36 E.

Willamette Meridian, in the State of Oregon, as are represented in the  
 foregoing field notes as having been surveyed by me and under my  
 directions; and I do further solemnly swear that all the corners of said  
 survey have been established and perpetuated in strict accordance with  
 the Surveying Manual, printed instructions, the special written instruc-  
 tions of the U. S. Surveyor General for Oregon, and in the specific man-  
 ner described in the field notes, and that the foregoing are the *true* field  
 notes of such survey, and should any fraud be detected I will suffer the  
 penalty of perjury under the provisions of an act of Congress approved  
 August 8, 1846.

James P. Leurrin James E. Roland  
 U. S. Deputy Surveyor.

Subscribed and sworn to before me this Fifteenth  
 day of February, 1888.

Alfred Woodcock  
 Notary Public  
 for Oregon



## Office of U. S. Surveyor General,

Portland, Oregon, June 19<sup>th</sup>, 1888.

<sup>for copying</sup>  
The following Field Notes of the Survey of the

Interior lines of T. 2 N Rqs

32 + 33 E. T. 4 N Rqs 34 + 35. E

and T. 3 N. Rqs 33 34 35 + 36 East

Will May Or.

executed by James J. Currier and James E. Nolan  
Special Joint U. S. Dept. Surveyors.  
under his Contract No. \_\_\_\_\_, dated May

4<sup>th</sup>, 1887, having been critically examined,

the necessary corrections and explanations made, the  
said Field Notes and the survey they describe, are  
hereby approved.

Douglas W. Taylor -

Surveyor General.