

FIELD NOTES

Of the survey of the Exterior L

Lines of T₂ N. R₂ 32 & 33 E, T₄ N. R₂ 34 & 35

E & T₃ N. R₂ 33, 34, 35 & 36 E, Willamette Meridian, Oregon,

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

U. S. Deputy Surveyors, under ^{their} his Contract No. Special

dated May 4th, 1887.

Survey commenced, July 27th, 1887.

Survey completed, Sept 10th, 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. Gadley, Axman.

, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

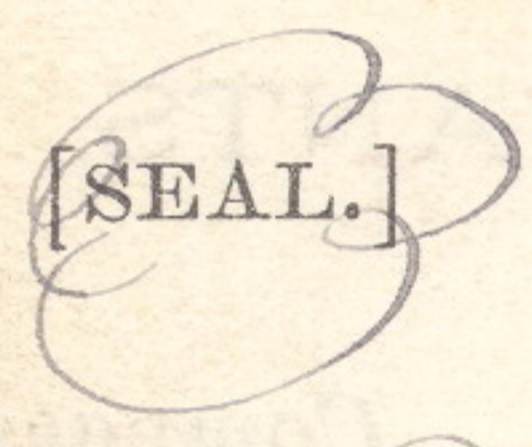
We, *J. S. Medley, W. H. Medley, Frank Belshaw & Guy Davis*

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*, 1887



James P. Currier
U.S. Deputy Surveyor.

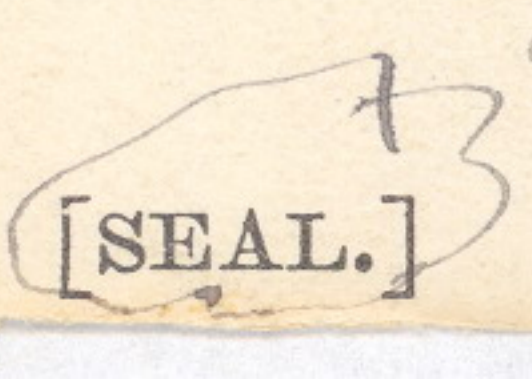
We, *B. B. Cronner* and *H. Beach*, do solemnly

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. Cronner, Axman.
H. Beach, Axman.

Subscribed and sworn to before me this *14th* day of *June*, 1887



James P. Currier
U.S. Deputy Surveyor.

Exteriors of T. 3 North R. 33 East
 Willamette Meridian, Oregon.

Touch bet Secs, 31 & 36

Var $20^{\circ} 15' E$,

2,00 Wagon road Course N.E. & S.W.
 20,00 Set a post $36 \times 3 \times 3$ ins, 12 ins in the
 ground for $\frac{1}{16}$ Sec Cor marked $\frac{1}{16}$ S
 on W. face. Dug pits $18 \times 18 \times 12$ ins N &
 S. of Cor $5\frac{1}{2}$ ft dist raised a
 mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 around post

40,00 Set a post $36 \times 3 \times 3$ ins, 12 ins in the
 ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ S,
 on W. face Dug pits $18 \times 18 \times 12$ ins N & S,
 of Cor $5\frac{1}{2}$ dist. raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

60 00 Set a post $36 \times 3 \times 3$ ins, 12 ins in the ground
 for $\frac{1}{16}$ Sec Cor marked $\frac{1}{16}$ S on W face
 Dug pits $18 \times 18 \times 12$ ins N & S. of Cor $5\frac{1}{2}$ ft
 dist. raised earth mound $1\frac{1}{2}$ ft high $3\frac{1}{2}$
 ft base around post

7 2,50 Wagon Road Course N.E. & S.W.

80,00 Set a post $4\frac{1}{2}$ ft long 4 ins square

2539

Exteriors of T. 3 North R. 33 East
Willamette Meridian, Oregon.

(8093-10 M.)

12 ins in the ground for Cor to Sp 34
R 33 34 E. Marked 34 R 34 E. S 31
on NE R 33. S 36. On NW with note here
on NE, NW. Edges dug pits 24x18x12 ins
lengthwise in each line NE, NW of cor 6 ft
dust and raised a mound of earth
2 1/2 ft high 5 1/2 ft base around post
Land level
Soil 1st rate
Good grass.

146

577
Elevations of T. 3 North R. 3 # East

Willamette Meridian, Oregon.

(8093-10 M.)

8000 Det. a post 48x4x4 ins (in field) 12 ins in the ground for Cor to Secs, 30, 31, 25, & 36, marked, R. 35. E. S. 30 on N E W. 31, on S E, R. 34. E. S. 36 on SW, 3 N. S. 25 on NW, with 5 notches on N. & 1 notch on S. Edges,

Dug pits 18x18x12 ins. in each Sec 5 1/2 ft dist, raised a mound of earth 2 ft high 4 1/2 ft base around post
Land nearly level
Soil 1st rate

Good Grass

South on E. bdy of Sec. 36.
Var. 20° E.

13.30 Fence & Leave field

2000 Det a post 36x3x3 ins, 12 ins in the ground for 1/16 Sec Cor. marked #16, on N. face. Dug pits 18x18x12 ins N. S. of post, 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base around post

Exteriors of T. 3 North R. 34 East
Willamette Meridian, Oregon.

22,500 Wagon Road Course Exposed.

24,000 " " " " S.E. & N.W.

40,000 Set a post 36x3x3 ins, 12 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ S on W. face. Dug pits 18x18x12 ins N.W. of Cor. $5\frac{1}{2}$ ft dist raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

51,500 Gulch Course N.

60,000 Set a post 36x3x3 ins, 12 ins in the ground for $\frac{1}{16}$ Sec Cor marked $\frac{1}{16}$ S on W. face. Dug pits 18x18x12 ins N.W. of Cor $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

80,000 Set a basalt stone 16x12x12 ins 10 ins in the ground for ~~the~~ Cor to $\frac{3}{4}$ 3rd H. Rs 34 & 35 E marked, 6 notches on N.E. & W edges raised a mound of stone around it. Pits impracticable Land rolling soil 1st rate some grass

163
579

Exteriors of T. 3 North R. 34 East

Willamette Meridian, Oregon.

(8093-10 M.)

From Cor to Ips, 34, R. 34 + 30 E
 From W. on random on S bdy of 3,
 34, R. 34 E, Var 20° E,
 Insert temporary Sec. 7 1/4 Sec Cor
 at each 80 + 40 Chs at 5 miles +
 14, 56 Chs intersect west bdy 196,
 W. of Cor to Ips 2 + 3, 4, R. 33 +
 34 E, Thence from S, 89° 46' E
 on true line on S. bdy Sec 31
 Var. 20° 14' E

14.56 Deposited a charred stake 12 ins,
 in the ground for 116 Sec Cor dug
 pits 18x18x12 ins E. of Cor 5 1/2 ft
 dist and raised a mound of earth
 1 1/2 ft high 3 1/2 ft base over it in E.
 pit drove a stake 2 ft long 2 ins sq
 12 ins in the ground, marked 116
 S on it face

34.56 Deposited a charred stake 12 ins
 in the ground for 114 Sec. Cor ^{dug pits 18x18x12 ins E. of W. of Cor} 5 1/2 ft
 dist and raised a mound of earth.

Exteriors of T. 3 North R. 34 East
Willamette Meridian, Oregon.

1 1/2 ft high 3 1/2 ft base over it, In
E pit drove a stake 2 ft long, 2 ins
square 12 ins in the ground, marked
1/4 S. on it face.

5456 Deposited a charred stake 12 ins
in the ground, for 1/16 Sec Cor dug
pit 18 x 18 x 12 ins, E.W. of cor 5 1/2 ft
dist, and raised a mound of earth
1 1/2 ft high 3 1/2 ft base over it, In E
pit drove a stake, 2 ft long, 2 ins
square, 12 ins in the ground marked
1/16 S. on it face

4456 Set a post 48 x 4 x 4 ins, 12 ins in the
ground for Cor to Secs, 3, 32, ³ T. R. 34 E,
marked 2 3/4 S, 31, on N.W., R. 34, E, S 32,
On N.E. 2 ft on S, with 5 notches
On E, 1 notch on W, edges, Dug pit
18 x 18 x 12 ins N.E.W. of cor 5 1/2 ft dist
raised a mound of earth 2 ft high
4 1/2 ft base, around post
Level level Soil 1st rate, some Grass.

Exteriors of T. 3 North R. 34 East
 Willamette Meridian, Oregon.

(8093-10 M.)

South $89^{\circ} 46'$ E. on S. bdy Dec 32
 Var. 120° E

20.00 Deposited a charred Stake 12 ins in the ground for $\frac{1}{16}$ Dec Cor dug pits $18 \times 18 \times 12$ ins. E. & W. of Cor $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base over it.

In E pit drove a stake ^{2 ft long 2 ins square} 12 ins. in the ground marked $\frac{1}{16}$ on N. face

3000[^] Canyon.

4000 Set a basalt stone $9 \times 8 \times 7$ ins ^{6 ins in ground} for $\frac{1}{4}$ Dec Cor marked $\frac{1}{4}$ on N. face
 Raised a mound of stone around it
 Pits impracticable

60.00 Set a post $36 \times 3 \times 3$ ins 12 ins in the ground for $\frac{1}{16}$ Dec Cor marked $\frac{1}{16}$ on N. face. Dug pits $18 \times 18 \times 12$ ins E. & W. of Cor ^{$5\frac{1}{2}$ ft dist} raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around it

60.50 Ravine Course S.W.

80.00 Set a post $48 \times 4 \times 4$ ins 12 ins in the ground for Cor to Secs 32 & 33

582

Exteriors of T. 3 North R. 34 East
Willamette Meridian, Oregon.

marked T. 3 N. S. 32, on N.W. R. 34 E S.
33, on N.E. S. 2 N. on S. with 4 notches
on E, 12 notches on W edges, and dug pits
18x18x12 ins N.E. W. of Cor 5 1/2 ft dist
raised a mound of earth 2 ft high 4 1/2 ft
base around post

Land rolling

Soil 1st rate No timber Poor Grass

South 89° 46' E. on S. by Dec 33
Var 20° E

20.00 Deposited a charred stake 12 ins in
the ground for 1/6 Dec Cor dug pits
18x18x12 ins E.W. of Cor 5 1/2 ft dist
and raised a mound of earth 1 1/2 ft
high 3 1/2 ft base over it. In E pit
above a stake 2 ft long, 2 ins square
12 ins in the ground, marked 1/6 S
on N face

40.00 Deposited a charred stake 12 ins in
the ground for 1/4 Dec Cor dug pits

Exteriors of T. 3 North R. 34 East

Willamette Meridian, Oregon.

(8093-10 M.)

6000

18x18x12 ins E.W. of Cor 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high, 3 1/2 ft base over it. In E. pit drove a stake 2 ft long 2 ins square 12 ins in the ground marked 1/4 on it face

Deposited a charred stake 12 ins in the ground for 1/16 Sec Cor dug pits 18x18x12 ins E.W. of Cor 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base over it. In E pit drove a stake 2 ft long 2 ins square 12 ins in the ground marked 1/16 on it face

8000

Set a post 48x4x4 ins 12 ins in the ground for Cor to Secs. 33 & 34 marked, T. 3 N., R. 34 E., S. 34 on it E. T. 2 ft on S. 3 notches on E.W. edges Dug pits 18x18x12 ins N.E. & W. of cor 3 1/2 ft dist, raised a mound of earth 2 ft high 4 1/2 ft base around pits

Land rolling

Soil 1st rate (Poor Grass)

Exteriors of T. 3 North R. 34 East
Willamette Meridian, Oregon.

South $89^{\circ}46'$ E. on S bdy Sec 34
Var 21° E.

2000 Deposited a charred stake 12 ins in the ground for $\frac{1}{16}$ Sec Cor dug pits $18 \times 18 \times 12$ ins E.W. of cor $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base over it. In E. pit drove a stake 2 ft long 2 ins square 12 ins in the ground marked $\frac{1}{16}$ S on it face

3600 Wagon Road

4000 Set a post $3\frac{1}{2} \times 3 \times 3$ ins 12 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ S. On it face, Dug pits $18 \times 18 \times 12$ ins E.W. of cor $5\frac{1}{2}$ ft dist, and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base as usual.
Post.

6000 Deposited a charred stake 12 ins in the ground for $\frac{1}{16}$ Sec Cor dug pits $18 \times 18 \times 12$ ins E.W. of cor $5\frac{1}{2}$ ft dist and raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base

Exteriors of T. 3 North R. 34 East

Willamette Meridian, Oregon.

(8093—10 M.)

over it. In. Epit drove a stake 2 ft long 2 ins square, 12 ins in the ground marked $\frac{1}{16}$ S. on N. face.

8000 Set a basalt stone 10x8x8 ins in the ground for Cor to Secs. 34 & 35 marked 4 notches on N. 2 notches on E edges

Raised a mound of stone alongside pits impracticable

Land rolling

Soil 1st rate Poor grass

South 89° 46' East on S. bdy Sec 35
Var 21° E

500 Gulch. Course, S. ascend

2000 Top of ridge, Set a post 36x3x3 ins 12 ins in the ground for $\frac{1}{16}$ Sec Cor marked $\frac{1}{16}$ S. on N. face, Dug pits 18x18x12 ins E.W. of cor. 3 1/2 ft dia raised a mound of earth 1 1/2 ft high 3 1/2 ft base

around post

Exteriors of T. 3 North R. 34 East
Willamette Meridian, Oregon.

40.00 Set a basalt stone 9x8x7 ins for 1/4 Sec
6 ins in the ground
Cor marked 1/4 on it face
Raised amount of stone over it
Pits impracticable

60.00 Set a basalt stone 12x12x12 ins for 1/16
10 ins in the ground
Sec Cor marked 1/16 on it face
Raised amount of stone over it
Pits impracticable

49.80 Dry Ditch course 8 ins in the ground

80.00 Set a basalt stone 12x9x7 ins for
8 ins in the ground
Cor to Secs. 35 & 36 marked 5 notches
On 1/4 notch on 6 edges
Raised amount of stone around cor
Pits impracticable
Land rolling
Soil 3rd rate
No timber Poor grass

Alterations of T. 3 North R. 34 East

Willamette Meridian, Oregon.

(8093-10 M.)

Touch 89° 46' Con. S. bdy Dec 36
Jan 22⁰ E

20,000

Set a post 36 x 3 x 3 ins ^{12 ins in ground} for $\frac{1}{16}$ Dec Cor -
marked $\frac{1}{16}$ on N. face, Dug pits ^{18 x 18 x 12 ins} E & W
of cor $5\frac{1}{2}$ ft dist and raised a mound
of earth $1\frac{1}{2}$ high $3\frac{1}{2}$ ft base around post

40,000

Set a post 36 x 3 x 3 ins 12 ins in the ground
for $\frac{1}{4}$ Dec Cor marked $\frac{1}{4}$ on N. face
Dug pits 18 x 18 x 12 ins E & W of cor $5\frac{1}{2}$
ft dist raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post

60,000

Canon - Set a post
Deposited a charred stake 12 ins in
the ground for $\frac{1}{16}$ Dec Cor dug pits 18 x 18 x
12 ins E & W of cor $5\frac{1}{2}$ ft dist and
raised a mound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
ft base over it In E pit drove
a stake 2 ft long 2 ins square 12 ins in the
ground marked $\frac{1}{16}$ on N. face

80,000

To Cor to Sp 3 N. R 34 135 E

Land rolling soil 2nd rate
Poor error Aug 17 - 1887

72
588

Extremes of T. 3 North R. 34 East

Willamette Meridian, Oregon.

*

General Description

This Township is rolling.
The Soil is a rich loam 1st-
rate most of it in cultivation.
There is no timber & Grass is
very poor.

* at this corner I tested my
compass by taking an observation
on Polaris in accordance with
the Instructions contained in
the Manual of Surveys and
found my compass to be
correct.

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by James P. Currier & James 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 James P. Currier & James 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 30th 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 13th
 day of May, 1887^{vol}, 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 19th, 1888.The ^{foregoing} following Field Notes of the Survey of the

Esterior 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 T. Currier and James E. Nolan
Special Joint U. S. Dept. Surveyors.
under his Contract No. _____, dated May4th, 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.