

FIELD NOTES

Of the survey of the

*Exteriors*Lines of *Tps. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100**R's 31, 33, 34 & 35, E. Tps. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35* Willamette Meridian, Oregon,as surveyed by *James P. Currier and James E. Poland*
their special

U. S. Deputy Surveyor, under his Contract No. _____

dated *May 4th*, 1887Survey commenced, *June 14th*, 1887Survey completed, *Aug 30th*, 1887

NAMES AND DUTIES OF ASSISTANTS.

L. J. Wooley, Compassman.
J. Medley, Chainman.
W. H. Medley, Chainman.
Guy Davis, Chainman.
Frank Selshard, Chainman.
J. P. Crowner, Axman.
J. A. Hadley, Axman.
_____, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

36 We, J. S. Medley, W. H. Medley, Frank Behshaw
and 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 Twp. 10, R. 32, 33 & 34 E. Twp. 20, R. 33 & 35 E. Twp. 1 lines of A. R. 32, 33, 34 & 35 E. Twp. 20, R. 32, 34 & 35 E. Willamette Meridian, Oregon.

J. S. Medley, Chainman.
W. H. Medley, Chainman.
Frank Behshaw, Chainman.
Guy Davis, Chainman.

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

[SEAL.] James P. Currier
U.S. Deputy Surveyor

We, B. B. Crowner and J. R. Haddley, 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, Twp. 10, R. 32, 33 & 34 E. Twp. 20, R. 33 & 35 E. Twp. 1 R. 32, 33, 34 & 35 E. Willamette Meridian, Oregon.

B. B. Crowner, Axman.
J. R. Haddley, Axman.

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

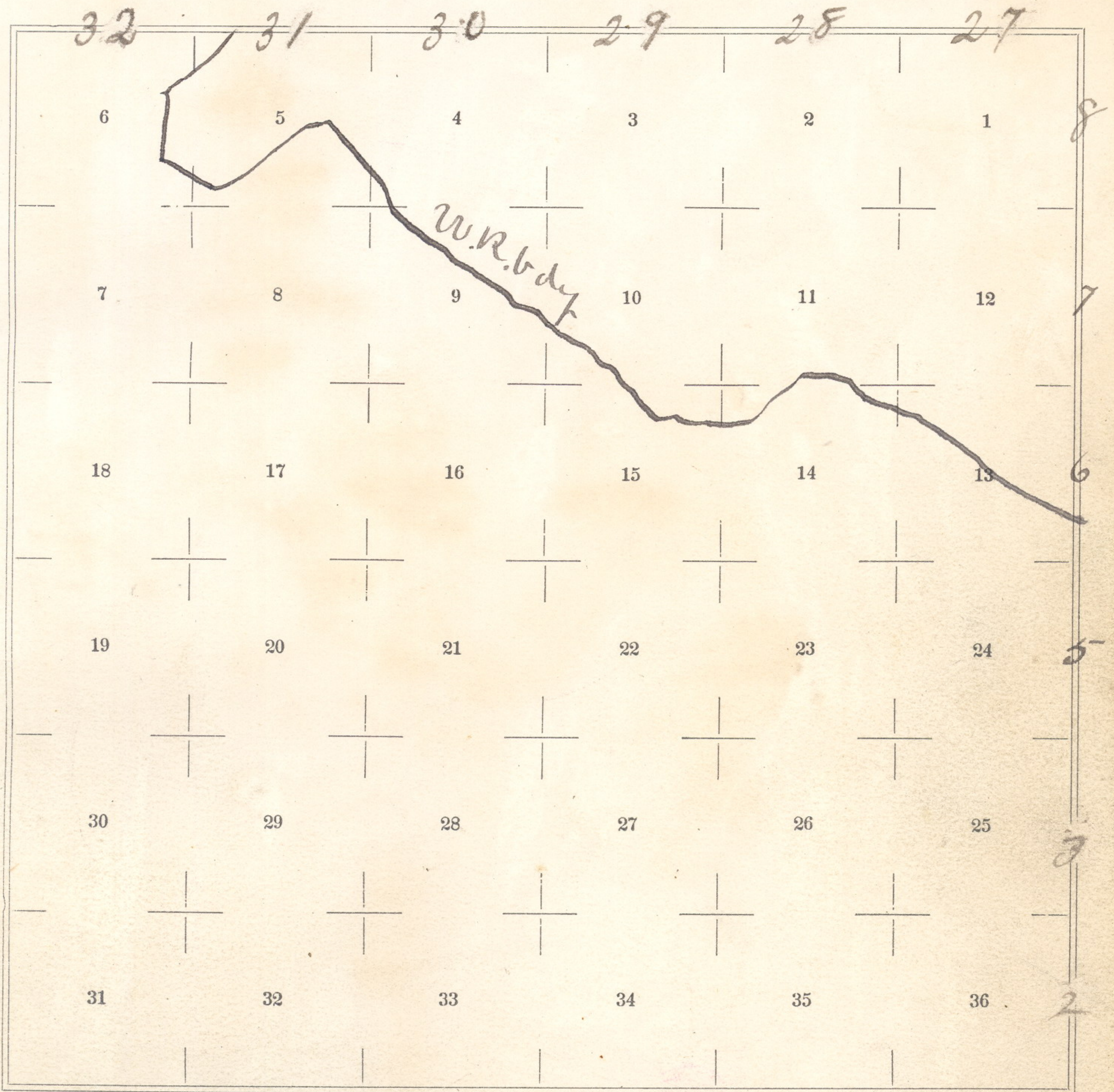
[SEAL.] James P. Currier
U.S. Deputy Surveyor

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Sp. 1 S. R. 35 E

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T28 35 E 6

8378

Extensions of T. 2 South R. 33 East

Willamette Meridian, Oregon.

chs (8093-10 M.)

47.70 Ravine Course E. 50 - 50

80.00 Set a basalt-stone 20x10x4
ins 10 ins in the ground for cor.
to Secs. 1, 6, 7+2 marked 5 notches
on the 3 & 1 on N. edges raised
mound of stone along side
Pis impracticable.

Land rolling + mts.

Soil + th + etc

timber pine fir + Tamarack in
ravines. Good bunch grass

Mountains 50.00 chs

North bet Secs 1 + 6

Var. 25° 50' E

7.00 Begin to descend

40.00 Set a basalt-stone 10x8x7 ins
7 ins in the ground for 1/4 sec
Cor. W of 1/4 on N face. 40 - 40

From which a pine 8 ins in

Extensions of T. 2 South R. 33 East-

Willamette Meridian, Oregon.

diam. to N. 12° E 112 lks dist-
 Marked $\frac{1}{4}$ S. B.T. A Pine 24 ins
 in diam to S. 8° W 99 lks dist-
 Marked $\frac{1}{4}$ S. B.T.

6000 Gulch Cause N.E. Water in flow - 200

8000 Set a Liasall-Stone $24 \times 10 \times 8$
 ins 18 ins in the ground for
 Cor. To Tps. 1 & 2 S. R. 33 & 34
 E. Marked with 6 notches on
 N.S. E & W. edges. Raised a mo-
 und of stone alongside
 Pile impracticable.

A Rock $10 \times 6 \times 4$ ft - above gr-
 ound to S 55° E 125 lks dist.

Land mountainous 80.0000
 Soil 4th Rate

Scattering Pine timber in Can-
 ons. Good bunch grass

June 23rd / 887

Extremities of T. 1 South R. 34 East—
Willamette Meridian, Oregon.

(8093—10 M.)

East-on Bowdoin line on S. Edge
of T. 1 S. R. 34 E

Var 22° E

I set temporary half mile &
mile cors at each 40 & 80, chs
and find the Tps line to be 6.
mils 2 chs & 70 etc. and the fall-
ing to be 4.88 chs S of cor. to
Tps. 1 & 2 S. R. 34 & 35 E. which is
a post 4 1/2 ft long 4 in square
2 ft. in the ground on a steep
hillside facing East, 300 ft.
above bottom of canon 400 ft.
below summit marked T. 1 S.
S 31 on N. E. R. 35 E. S 6 on S. E.
T. 2 S. S 1 on S. W. R. 34 E S
36 on N. W. with 6 notches on
N. S. E & W edges, from which
a pine 8 ins in diam to N
26 E 112 etc dist. mtd T 1
S. R. 35 E S 31 B. E.

Extensions of T. 1 South R. 34 East
Willamette Meridian, Oregon.

With mound of stone around
post June 24th 1887

Thence I ran S 89° 25' W
on true line ^{along S. ldy Sec 36} for 20° 30' E

2700 Summit of Mountain + 400

4000 Set a basalt-stone 10 x 8 x 7 in
7 in in the ground for 1/4 Sec
Cor. Wkd 1/4 on N face. Raised
mound of stone alongside Pio
impracticable

5500 Canon Course of - 300

7700 Summit of Mountain + 300

8000 Set a basalt-stone 12 x 9 x 7 in
8 in in the ground for cor to
secs. 1, 2, 35 + 36 Marked 1 with
on the E + 0 on W edges.

Raised a mound of stone al-
ongside Pio impracticable
Land mns 80,000 cho
Soil with rare scattering pine
timber in Canons

12 382

Explorers of T. 1 South R. 34 East
Willamette Meridian, Oregon.

(8093-10 M.)

South 89° 25' W on S bdy
of Sec 35

Var 20° 30' E

- 3150 ply mulch course S.W. ⁻⁵⁰⁰ - 500
- 4000 Set a basalt stone 10x10x9 in
7 ins in the ground for 1/4 Sec cor
W side 1/4 west face raised a mound
of stone along side
Pis impracticable -100 - 100
- 5400 Brook 15 lbs wide course N ⁻⁹⁰⁰ - 900
- 7950 Top of Mountain +1500 + 1500
- 8000 Set a basalt stone 10x10x10
ins 7 ins in the ground for
Cor to Secs. 2, 3, 34 + 35 Marked 2
notches on E + 4 on west E
edges. Raised mound of stone
along side Pis impracticable
Land mountainous 80,000 lbs
Scattering pine timber in canyon
Soil 4th rate

Extensions of T. 1 South R. 34 East

Willamette Meridian, Oregon.

South 89° 25' W on S bdy Sec 34

Var 22° 15' E

39.00 Creek 20 fms wide - 900

40.00 Set a basalt stone 12x10x5 ins
8 ins in the ground for 1/4 Sec Cor
marked 1/4 on N face. Raised a
mound of stone along side

Pis impracticable

78.00 Summit of ridge Course N + 1200

80.00 Set a basalt stone 20x12x8 ins
10 ins in the ground for cor to
secs. 3, 4, 33 + 34 marked 3 notches
on E + W edges. Raised mound
of stone along side. Pis impracticable

Land mountainous 80.00 cts

Soil 4th rate

Scattering Pine timber in Canons

Extensions of T. 1 South R. 34 East -

Willamette Meridian, Oregon.

(8093-10 M.)

South $89^{\circ}25'W$ and by Sec 33
 Var $19^{\circ}30'E$

14.59	Bottom of ravine course N	-300	-300
22.00	Top of Ridge "	+300	+300
39.00	Course 20 lks wide " N.E.	-1000	-1000
40.00	Set a basalt stone $10 \times 8 \times 8$ ins 7 ins in the ground $\frac{1}{4}$ S. cor. $\frac{1}{4}$ W. $\frac{1}{4}$ on N face from which a Pine 12 ins in diam to N $78^{\circ}E$ 38 lks dist $\frac{1}{4}$ S. B.T. A Pine 16 ins in diam to S $55^{\circ}E$ 42 lks dist $\frac{1}{4}$ S. B.T.		
62.00	Summit of Ridge	+300	+300
74.00	Gravel course S.E.	-50	-50
80.00	Set a post $48 \times 4 \times 4$ ins 24 ins in the ground for cor to Secs 48 32 + 33 marked T. 1 S. S. 32 on N.W. R. 34 E. S. 33 on N.E. T 2 S. S. 4 on S.E. S 5 on S.W. 4 inches on E + 2 on W edges from which a Pine 6 ins in diam		

Extensions of T. 1 Smith R. 34 East
Willamette Meridian, Oregon.

To S 45° W 60 lks dist - Mkd T. 2 S. R.
34 E. S 5. B.T. A pine 10 ins in diam

To N 40° E 58 lks dist - Mkd T. 1 S. R.
34 E. S 33. B.T. A pine 20 ins in diam

To N 5° W 32 lks dist - mkd S 32
B.T. Land Mountainous good ch
Timber in canons scattering
pine good bunch grass
Soil 4th rate

South 89° 25' W on S 32 by sec 32
Var 21° 20' E

- 6.00 Gulch Course N.E. - 60
- 2650 Summit Course N + 800
- 4000 Set - base - stone 12 x 12 x 5 ins 8
ins in the ground for 1/4 dia cor,
mkd 1/4 on N face. Raised wd.
of stone along side Pils imprae-
near
- 6900 Canon Course N.W. - 300

16

386

Extensions of T. 1 Smith R. 34 East -

Willamette Meridian, Oregon.

(8093-10 M.)

73.00 Top of Ridge Course N +400
 80.00 Set basal-stone 12 x 9 x 7 ins 8
 ins in the ground for cor to
 sec. 5, 6, 31 + 32 mkd 5 notches
 on the East - 1 notch on Wedge
 Raised a mound of stone along side
 Dis impracticable
 Land Mountainous 80.00 chs
 Good bunch grass no timber
 Soil 3rd rate

South 89° 25' N on S side Sec 31
 Var 19° E

9.75 Gulch Course N -75 -75
 19.00 ledge of rock course N +50 +50
 20.50 Spring branch 5 lks wide c. N -50
 36.00 Top of Ridge Course N +600 +600
 40.00 Set a basal-stone 10 x 8 x 8 ins
 7 ins in the ground for 1/4 sec
 cor mkd 1/4 on N face -300 -300

Extremes of T. 1 Smith R. 34 East

Willamette Meridian, Oregon.

Raised a mid of stone average
Pis impracticable

4220 Canon Course N - 40

5600 Top of ridge Course N + 400

8270 To cor to Tps. 1 + 2 S. R. 33 + 34
E.

Land maintains 50.00 ch
Scattering pine timber in Canons
Soil 3rd rate June 25th 1887

I now return to Cor. to
Tps. 1 + 2 S. R. 34 + 35 E and
Run Thence

North on true line on E bay
of Sec 36 Tp 1 S. R. 34 E.

Var. 20° 30' E

Descend along E side of ridge
Very rocky with high cliffs

4000 Set a basalt stone 10 x 8 x 7 ins
9 ins in the ground for 1/4 Sec. Cor.

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by James P. Currier
and James E. Holland, U. S. Deputy Surveyors, 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 Tps. 1, 2,
Rs. 32, 33, 34 & Tps. 2, 1, R. lines of 33 & 35 E, Tps. 1 & 2, Rs. 32, 33, 34 & 35 E
Tps. 2 & 1, Rs. 32, 34 & 35 E Willamette Meridian, Oregon,
 showing the respective capacities in which they acted:

- L. A. Wooley....., Compassman.
- J. J. Medley....., Chainman.
- W. H. Medley....., Chainman.
- Frank Belshaw....., Chainman.
- Guy Davis....., Chainman.
- B. B. Crowner....., Axman.
- J. R. Hadley....., Axman.
-, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted James P. Currier and James
E. Holland, U. S. Deputy Surveyors, in surveying
 all those parts or portions of the Exterior lines of Tps. 1, 2, Rs. 32, 33, 34 & E
Tps. 2 & 1, Rs. 33 & 35 E, Tps. 1 & 2, Rs. 32, 33, of 34 & 35 E, Tps. 2 & 1, Rs.
3, 2, 34, & 35 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. A. Wooley....., Compassman.
- J. J. Medley....., Chainman.
- W. H. Medley....., Chainman.
- Frank Belshaw....., Chainman.
- Guy Davis....., Chainman.
- B. B. Crowner....., Axman.
- J. R. Hadley....., Axman.
-, Flagman.

Subscribed and sworn to before me this 30th day of
September, 1887.

[SEAL.]

James P. Currier
 U. S. Deputy Surveyor.

FINAL OATH OF DEPUTY SURVEYOR.

We, James P. Currier and James E. Poland, 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, 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 Exterior lines of Tps. 10, R. 32, 33 & 34 E, Tps.

20, R. 33 & 35 E, Tps. 10, R. 32, 33, 34 & 35 E, Tps. 20, R. 32, 34 & 35 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. Currier James E. Poland
U. S. Deputy Surveyors

Subscribed and sworn to before me this Fifteenth

day of February, 1888

W. Woodcock
Notary Public
for Oregon

Office of U. S. Surveyor General,

Portland, Oregon, June - 11th/₄, 1888.*foregoing*

The following Field Notes of the Survey of the

Eastern lines of T. 1 S. Rgs 32.

34. E. T. 2 S. Rgs 33 and 35

T. 1 N. Rgs 32-33-34 and 35 East

T. 2 N. Rgs 32-34 and 35 East

Will. Mel. Or.

executed by James J. Currier and James E. Noel

Special Joint U. S. Dept. Surveyors

under his Contract No. —, dated May

4th, 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.