

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

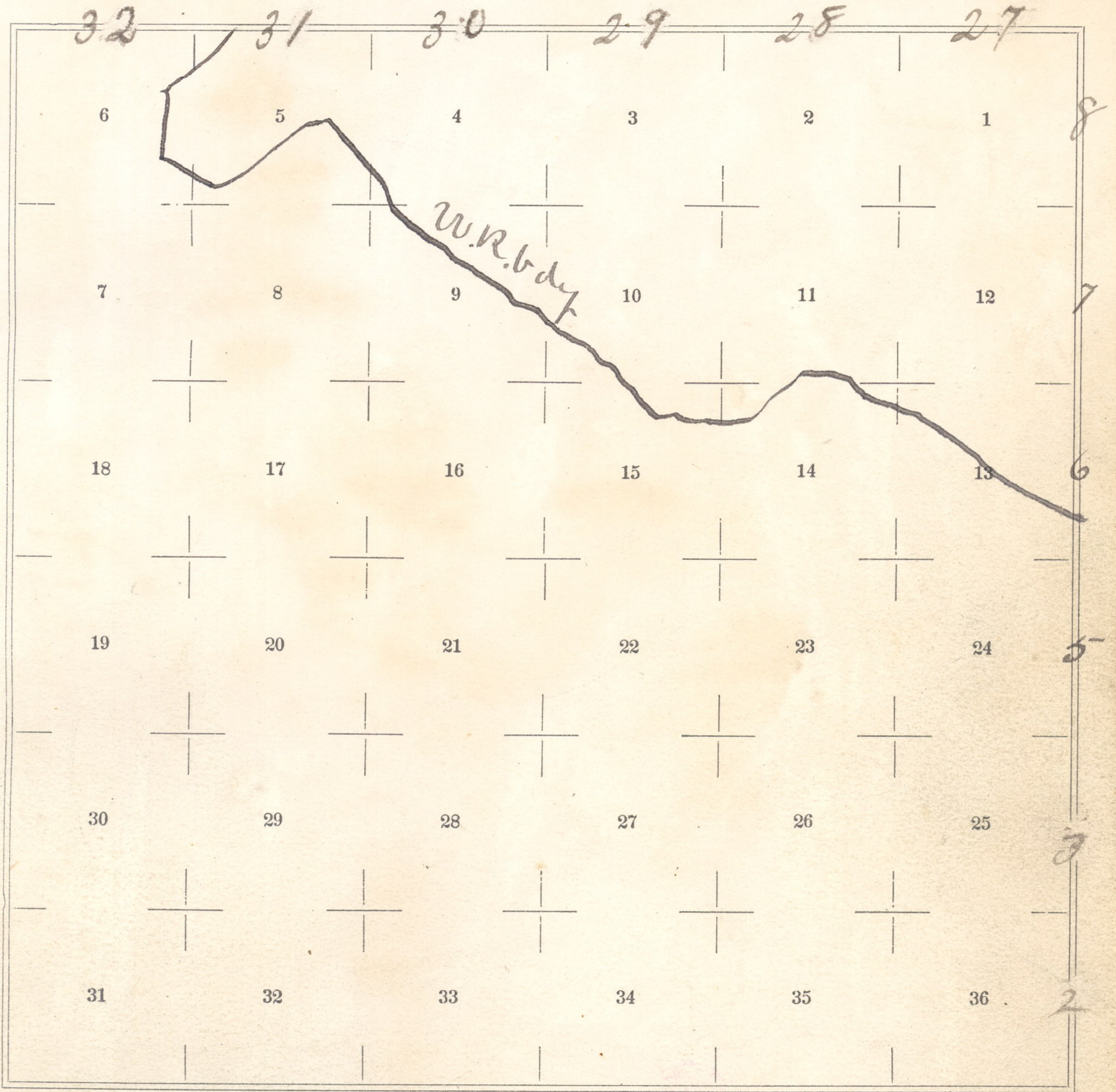
[SEAL.] James P. Currier
U.S. Deputy Surveyor

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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. marked 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 N - 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 at
angle side Pio impracticable
Land mns 80,000 cho
Soil with rare scattering pine
timber in Canons

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.

Expos of T. / Sunich R. 34 E

Willamette Meridian, Oregon.

(8093-10 M.)

* At this point I took an obser-
vation on Polaris and on the line
was established I tested my com-
pass and find it to be correct.

Wkd 1/4 on N. face Raised end
of stone alongside Pit in practicable
-600.
55:50 Camp Course N.W. 1/4 mile wide -600
80:00 Set a basalt stone 12 x 9 x 7 in
8 in in the ground for cor to sec.
20:30.31 + 36. Marked 1 notch on
S + 5 on N edges. Raised end
of stone alongside Pit in practicable +900
Land mountaineers 80.00 chs
Said 5th rate
timber Pine in fir scattering
in Canons.

*

N. on E by Sec 25

Var 17° E

3:00 Top of Ridge Course N.W. +100 +100
7:00 Gulch Course N.W. -100 -100
33:50 Bluff of rock +100 +100
36:15 McKay Creek 15 lks wide N -2000
4:00 Set a basalt stone 12 x 9 x 8 in 8

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

ins in the ground for $\frac{1}{4}$ Sec. cor.
mkd $\frac{1}{4}$ on N. face. Raised end of
stone along side. Pio. impracticable
8000 Set basal-stone 14x8x9 ins 9 ins
in the ground for cor to sec. 19
24, 25 + 30. mkd 2 notches on S +
4 on N edges. Raised a mound
of stone along side Pio. impracticable
Land mountainous 80,000 chs
timber scattering fir Pine +
Tamarack in Canons
Good bunch grass
Soil good rate

North on E. Side Sec 24

Var 22° E

30,00 Top of mountain + 2000
4000 Set a post 36x3x3 ins 2 ft in
The ground for $\frac{1}{4}$ Sec cor mkd
 $\frac{1}{4}$ S on N face. from which

20390

Extensions of T. 1 South R. 34 East

Willamette Meridian, Oregon.

(8093-10 M.)

A Pine 12 ins in diam to S
42° W. dist 36 lks. mtd 1/4 S

B.T. A pine 24 ins in diam to
S 84° E dist. 99 lks mtd 1/4 S/B.T.

8000 Set a basalt stone 20x10x10 ins
10 ins in the ground for cor to

secs 10x18, 19, 24 mtd 3 notches
on N + S edges from which a

Pine 16 ins in diam to, N 70° E dist.
127 lks. mtd T. 1 S. R 35 E. B.T. a

Pine 20 ins in diam to, N 15° W
81 lks. dist. mtd T. 1 S. R. 34 E. S

13 B.T. No. other trees in limits
Raised a mound of stone along side pits in practice cor
Land miscellaneous S.V. cho

Scattering Pine timber, Good
bunch grass Soil 2nd rate

North on E Bay of Sec 13

Var 19° 30' E

10000 Dry branch Course W

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

40,000 Set a basalt-stone $9 \times 8 \times 7$ ins 6 ins
in the ground for $\frac{1}{4}$ sec cor. Wkd
 $\frac{1}{4}$ on W face from which a pine
20 ins in diam ls. N 25° E 83 lks dist.
Wkd. $\frac{1}{4}$ S. B.T. A pine 20 ins in
diam ls. N 45° W 12.5 lks. dist. Wkd
 $\frac{1}{4}$ S. B.T.

79,000 Very Branch Course W - 100

80,000 Set a basalt-stone $9 \times 8 \times 7$ ins
6 ins in the ground for cor to Secs.
7.12.13 & 18 Wkd. 4 notches on S & 2
on N. edges from which a pine
12 ins in diam ls. N 20° W 61 lks dist.
Wkd. T 1 S. R. 34 E, ^{S 12} B.T. A pine 12 ins
in diam ls. S 72° E 163 lks. dist. Wkd.
T. 1 S. R. 35 E. S 18 B.T. No other trees
in limit Raised mound of stone along side
Land rolling (pio impracticable
Soil 2nd rate
Scattering pine timber & good
Bunch grass

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

(8093-10 M.)

North on E. body of Sec 12
Var 19° 20' E

4000 Set a post - 36 x 3 x 3 ins 2 ft in the
ground for 1/4 Sec. cor. marked 1/4 S on
N. face. From which a pine 24 ins
in diam to N 20° E dist - 27 lks marked
1/4 S. B.T. A fir 10 ins in diam to
N 80° W 13 lks dist. marked 1/4 S. B.T.

5000 Enter under brush

8000 Set a post - 48 x 4 x 4 ins 2 ft in the
ground for cor. to Secs. 1, 6, 7 & 12
marked T/S. S. 1 on N.W. R. 34 E. S. 12 on
S.W. S. 6 on N.E. R. 35 E. S. 7 on S.E.
faces with 5 notches on S and 4 on N. edges
From which a fir 12 ins in diam to
S 80° E 21 lks. dist. marked T/S. R. 35 E. S. 7
B.T. A pine 16 ins in diam to N 80° W dist. 21
lks. marked R. 34 E. S. 1 B.T. No other trees
in limits fire in practicable.

Land level - Soil 2nd rate
timber Pine fir & Tamarack with
dense under brush - 50. chs.

Extensions of T. 7 South R. 34 East-
Willamette Meridian, Oregon.

North an E. Bay, Sec. 1
Var 1907

- 16.00 Descend
- 26.00 Branch 10 lks. wide Course N.W. -500
- 32.00 Top of Hill +600
- 40.00 Set a Charred post-36x3x3 ins 2 ft-
in the ground for 1/4 Sec. Cor. marked
1/4 S. an W face. From which a fir 12
ins in diam. ls. N 88° E dist-175 lks.
marked 1/4 S. B.T. a Pine 20 ins in diam. ls
N 70° W dist-192 lks. marked 1/4 S. B.T.
- 61.50 Bed of creek Water in holes -800
- 82.90 Intersect-Base line 5.93 chs W. of
1/4 Sec. Cor. an S. Bay. of Sec. 31 T. 1 N.
R. 35 E Set a basal-stone 12x9x7 ins
8 ins in the ground for Closing Cor.
To Tps. 1 S. Rs. 34 + 35 E. Marked 6 note
hs an S. E + N. edges. + C.C. an S. ^{face} from
which a pine 12 ins in diam. ls. S 40° E
190 lks dist: marked T. 1 S. R. 35 E. S. C. C.C.
B.T. A pine 20 in. in diam. ls. S 20° W

2494

Extensions of T. 1 South R. 34 East

Willamette Meridian, Oregon.

(8093-10 M.)

208 aks. dist. W. of R. 34 E. S. 1 C. C. B. D.

No other trees in limits

Land level 16.00 chs

Mountains 66.90 chs.

Soil 3rd Rate

timber pine, fir + Tamarack with
dense thickets of underbrush

June 27th 1887

This township is very rough
& mountainous,

It contains some good timber
but it is only valuable for
grazing. Nearly the whole
of it being covered with fine
brush grass & being well
watered by the McKay
creek & its tributaries

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 & 35, Tps. 2 & 3, Rs. lines of 33 & 35 E, Tps. 1 & 2, Rs. 32, 33, 34 & 35 E
Tps. 2 & 3, 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 & 35
Tps. 2 & 3, Rs. 33 & 35 E, Tps. 1 & 2, Rs. 32, 33, of 34 & 35 E, Tps. 2 & 3, 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.