

FIELD NOTES

Of the survey of the *subdivisional*
 Lines of *Town 4 South of*
Range 35 East of Willamette Meridian,
 Oregon, as surveyed by *Rufus S Moore*

U. S. Deputy Surveyor, under his Contract No. *451*

dated *June 28th*, 1882

Survey commenced, *September 1st*, 1882

Survey completed, *September 8th*, 1882

NAMES AND DUTIES OF ASSISTANTS.

Rufus Moore, Compassman.

James Guttridge, Chainman.

John Guttridge, Chainman.

_____, Chainman.

_____, Chainman.

Joseph Parodi, Axeman.

_____, Axeman.

_____, Flagman.

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PRELIMINARY OATHS OF ASSISTANTS:

We, James Guttridge and
John Guttridge

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 Subdivisional
lines of Town 4 South
Range 35 East of Willamette Meridian, Oregon.

James Guttridge, Chainman.

John Guttridge, Chainman.

_____, Chainman.

_____, Chainman.

Subscribed and sworn to before me, this Fifteenth

day of August 1882

[SEAL.]

Rufus S. Moore
Notary Public

We, Joseph Parodi and

_____, do solemnly swear that we will well and truly perform the duties of Axemen 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 Subdivisional lines of
Town 4 S. R 35 E of Willamette Meridian, Oregon.

Joe Parodi, Axeman.

_____, Axeman.

Subscribed and sworn to before me, this Fifteenth

day of August 1882

[SEAL.]

Rufus S. Moore
Notary Public

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T. *4 South* R. *35 East* Will. Mer.

| | | | | | | | | | | |
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| 6 | 89 | 5 | 66 | 4 | 50 | 3 | 36 | 2 | 18 | 1 |
| 87 | | 86 | | 64 | | 49 | | 34 | | 16 |
| 7 | 85 | 8 | 63 | 9 | 48 | 10 | 33 | 11 | 15 | 12 |
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Meanders of _____ Pages _____ to _____

Subdivision of T. 4 South R. 35 East
Willamette Meridian, Oregon.

Soil 2nd rate
Heavily timbered with pine & fir
and tamarack

West on a random line bet. Secs. 30 & 31
Var. 20° 30' East

15.00 Ascend ridge toward NW & SE

25.00 Top of ridge, toward NW & SE 400
ft above sec cor.

And descend

40.00 Set temporary $\frac{1}{4}$ sec. cor.

45.00 Ravine course north 500 ft.
below top of ridge

77.55 Intersect W. boundary of the town-
ship 35 R. 35, south of the cor. to
secs. 25, 36, 30 & 31, which is a post
4 ins. sq. marked T 4 & R 35 E & 30 on
NE - R 35 E & 31 on SE

R 34 E & 36 on SW and S 25 on
NW face, with 1 notch on S, and
5 notches on W edge, from which

Subdivisions of T. 4 South R. 35 East
Willamette Meridian, Oregon.

A tamarack 12 ins. in dia, bears N 28° E
54 lks, dist - marked F 4 & P 35 E & 30
B J -

A pine 7 ins. in dia, bears S 89° 30' E 48 lks,
dist - marked F 4 & P 35 E & 31 B J

A pine 7 ins. in dia, bears S 54° W 34 lks,
dist, marked S 36 B J

A fir 6 ins. in dia, bears N 43° W 19 lks, dist,
marked F 4 & P 34 E & 25 B J

Thence I run

S 89° 45' E on a true line bet. Secs. 30 & 31
for 2,115' East

37.55 Set a basalt stone 30 x 15 x 8 ^{ins} 24 ins
inground for 1/4 secor. - marked
1/4 on W. face, from which

A pine 20 ins. in dia, bears S 29° E 170 lks,
dist - marked 1/4 & B J

A pine 5 ins. in dia, bears N 43° E 204 lks, dist,
marked 1/4 & B J

77.55 Thence to sec. 29, 30, 31 & 32
Land mountaineers
face 2" rate

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Subdivisions of T. 4 South R. 35 East
Willamette Meridian, Oregon.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

46.50 Ravine course NE 100 ft. below $\frac{1}{4}$ sec. cor.

Ascend

77.30 Intersect W. boundary of the town-
ship 30 lbs. South of the cor to sec.

24, 25, 19 & 30 - 300 ft. at one ravine

which is a post 4 ins. sq. marked

T 4 S R 35 E S 19 on NE

R 35 E S 30 on SE

R 34 E S 25 on SW and S 24 on

NW, face, with 2 notches on S and

4 notches on wedges. from which

A fir 14 ins. in dia. bears N 33° E 108 lbs. dist

marked T 4 S R 35 E S 19 B J

A fir 12 ins. in dia. bears S 45° E 40 lbs. dist

marked T 4 S R 35 E S 30 B K

A fir 18 ins. in dia. bears S 6° W 38 lbs. dist

marked, T 4 S R 34 E S 24 B L

Thence I run

S 89° 47' E on a true line bet sec. 19 & 30

Var 21° East

18190

80

Subdivision of T. 4 South R. 35 East
Willamette Meridian, Oregon.

Went on a random line bet. Secs. 18 & 19
Ta. 21° 30' East

12,30 Ravine course North

21,50 Ravine course N E

40,00 Set temporary $\frac{1}{4}$ sec. cor. in open
glade

76,75 Branch 10 lbs. wide runs N 20° East

77,00 Entered W. boundary of the township

34 lbs. South of the cor. to sec. 13, 24

18 & 19 which is a post 4 mi sq

marked T 4 & R 35 E & 18 on N E

R 35 E & 19 on S E,

R 34 E & 24 on S W and S 13 on

N W. face, with 3 notches on N & S

edges. from which

A White fir 9 ins. in dia. bears S 20° E 8 lbs.

dist marked T 4 & R 35 E & 19 B F

A Spruce 14 ins. in dia. bears N 23° E 28 lbs. dist.

marked T 4 & R 35 E & 18 B F

An Alder 3 ins. in dia. bears S 77° W 17 lbs. dist.

marked - T 4 & R 34 E & 24 B F

An Alder 4 ins. in dia. bears N 84° W 16 lbs.

dist marked T 4 & R 34 E & 13 B F

Subdivision of T. 4 South R. 35 East
 Willamette Meridian, Oregon.

77.50 Instead W. boundary of the township
 36 N. South of the cor. to sec.
 12, 13, 7 & 18 which is a basalt stone
 16 x 10 x 8 $\frac{1}{4}$ in ground -
 marked with 4 notches on S and
 2 notches on wedges with mound
 of stone around cor.

Funerary

S 89° 45' E on a true line bet. sec. 7 & 18

37.50 Set a basalt stone 18 x 12 x 4 $\frac{1}{2}$ in ground for 4 sec. cor. - marked
^{Var 20° 50' East}
 $\frac{1}{4}$ on W. face, and raised a mound
 of stone alongside. It is impracticable

77.50 For cor. to sec. 7, 8, 17 & 18

Land rolling.

Soil 1st and 2nd rate
 heavily timbered with pine

Subdivision of T. 4 South R. 35 East
Willamette Meridian, Oregon.

Northw between Secs, 7 & 8

Var 20° 30' East

19.00 Bore 15 lbs. wide runs N E

32.00 Draw timber bears E & W

40.00 Set a basalt stone 16 x 12 x 6 ^{ins} 11 in in
ground for 4 sec. cor. - marked
 $\frac{1}{4}$ on W. face, and raised a mound
of stone along side. It is impracticable

65.00 Enter timber bears E & W

80.00 Set a basalt stone 24 x 15 x 12 ^{ins} 18 in in
ground for 6 cor. to sec. 5, 6, 7 & 8
marked with 5 notches on S and
E edges. from which

Apine 20 in. in dia. bear N 78° E 40 lbs dist.
marked J 4 D. S. 5 B F

Apine 44 in. in dia. bears N 40° W 30 lbs. dist.
marked R 35 E S 6 B F

Apine 24 in. in dia. bears S 42° W 75 lbs. dist.
marked S 7 B F

Apine 12 in. in dia. bears S 11° E 22 lbs. dist.
marked S. 8 B F

Land rolling, soil 1st and 2nd rate
Heavily timbered with pine 47 cho

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Subdivision of T. 4 South R. 35 East
Willamette Meridian, Oregon.

East on a random line bet. sec. 5 & 8
Var $21^{\circ} 30'$ East

Gradually descend

14.00 Starkey creek 75-lb. wide run S E

18.00 Ascend hill bear NW & S E

30.00 Top of ridge bear NW & S E 150 ft.
above Starkey creek

40.00 Set temporary $\frac{1}{4}$ sec. cor.

43.00 Begin to ascend rocky hill bear NW & S E

66.00 Top of ridge bear NW & S E 350 ft.
above point of ascending

And descend.

79.416 Intersect N & S line 12 lb. S of
the cor. to sec. 4, 5, 8 & 9, 75 ft.
below top of last ridge

Thence I run

$S 89^{\circ} 55'$ W on a true line bet. Sec. 5 & 8 ^{with same Var}

39.88 Set a basalt stone $16 \times 13 \times 6$ ^{wt} $\frac{1}{11}$ ins

in ground for $\frac{1}{4}$ sec. cor. marked

$\frac{1}{4}$ on N. face, from which

A pine 15 ins in dia. bears $S 28^{\circ} W 88$ lb.

dist marked $\frac{1}{4}$ & B F

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Subdivisions of T. 4 South R. 35 East
Willamette Meridian, Oregon.

A pine 30 mi. in dia. bears N 26° E 130 lbs,
dist marked 1/4 S B F

79,76

The cor. to sec. 5, 6, 7 & 8
Land mountainous,
Soil 2" rate
Heavily timbered with pine

Went on a random line bet. sec. 6 & 7
To 21° 30' East

- 2.00 Ravine course W E
- 15.10 Ravine course W E
- 25.00 Leave timber bears W, S, S.
- 40.00 Det temporary 1/4 sec. cor.
- 45.00 Enter timber bears N, S, S.
- 74.00 very bed of level course NE
- 77.55 Intersect W. boundary of the township
35-lb, south of the cor. to sec. 1, 12,
6 & 7 which is a post 4 in. sq. marked
74 S S 6 on W E — R 35 E S 7 on S E
74 S S 12 on S W and S 1 on W W,
faces, with 5 notches on S and 1 notch
on N. edges. from which

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Subdivision of T. 4 South R. 35 East
Willamette Meridian, Oregon.

Apine 14 m. in dis. bears $N 5^{\circ} E$ 91 lb. dist.
marked $T 4 S R 35 E S 6 B J$

Apine 26 m. in dis. bears $S 11^{\circ} E$ 61 lb. dist.
marked $T 4 S R 35 E S 7 B J$

Apine 22 m. in dis. bears $S 89^{\circ} W$ 14 lb. dist.
marked $T 4 S R 34 E S 12 B J$

Thence. I run

$S 89^{\circ} 45' E$, Over tree line bet. Secs. 6 & 7

Var. $1750'$ East

37.55 Set a basalt stone $40 \times 15 \times 4 \frac{ms}{1}$ 30 m.
in ground for $\frac{1}{4}$ cor. - marked
 $\frac{1}{4}$ on W. face, and raised a mound
of stone alongside. Pit impracticable

77.55

The cor. to Secs. 5, 6, 7 & 8

Land rolling

Soil 2" rate

Heavily timbered with pine 57.55 Cho.

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Rufus S. Moore, 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 Subdivisional lines of Town 4 South Range 35 East of Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- James Guttridge, Compassman.
James Guttridge, Chainman.
John Guttridge, Chainman.
Joseph Parodi, Chainman.
Joseph Parodi, Axeman.
Axeman.
Flagman.

FINAL OATHS OF ASSISTANTS

We hereby certify that we assisted Rufus S. Moore, U. S. Deputy Surveyor, in surveying all those parts or portions of the Subdivisional lines of Town 4 South of Range 35 East of Willamette Meridian, Oregon, as are 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.

- James Guttridge, Compassman.
James Guttridge, Chainman.
John Guttridge, Chainman.
Chainman.
Chainman.
Joe Parodi, Axeman.
Axeman.
Flagman.

Subscribed and sworn to before me, this Twenty First day of November 1882

[SEAL.] Rufus S. Moore Notary Public

FINAL OATH OF DEPUTY SURVEYOR.

I, Rufus S. Moore
United States Deputy Surveyor, do solemnly swear that in pursuance of in-

structions received from James C. Tolman

U. S. Surveyor General for Oregon, bearing date of the Twelfth
~~Twenty Eighth~~

day of June, 1882, I have well, faith-
fully 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 Subdivisional lines of
Township 4 North Range 35 East of
Willamette Meridian, in the State of Oregon, as are represented in the fore-

going 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 instructions of the U. S. Surveyor
General for Oregon, and in the specific manner 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 pro-
visions of an Act of Congress approved August 8, 1846.

Rufus S. Moore
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 10th

day of February 1883

Bamford Robb
Notary Public

Office U. S. Surveyor General,

Portland, Oregon, June 5 1883

The following Field Notes of the Survey of the
 Subdivisions of Twp. 4 South
 Range 35 E., Willamette
 Meridian, Oregon
 executed by Rufus S. Moore

under his Contract No 457, dated 12th

June, 1882, having been critically examined, the
 necessary corrections and explanations made, the said field notes
 and the survey they describe, are hereby approved.

James C. Tolman
 Surveyor General.

