

FIELD NOTES.

On the survey of the *Subdivisional*
 Lines of *Township 6 South*
Range 35 East Willamette Meridian,
 Oregon, as surveyed by *Herwan D. Gradon*
 U. S. Deputy Surveyor, under his Contract No. *499*
 dated *March 11*" 188*4*

Survey commenced *Sept. 14th* 188*4*
 Survey completed *Sept 25th* 188*4*

NAMES AND DUTIES OF ASSISTANTS.

....., Compassman.
Andy Keater, Chainman.
Jesse B. Stinehour, Chainman.
, Chainman.
, Chainman.
Henry Canaday, Axeman.
Calvin Wilson, Axeman.
, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

We, *Andy Heater* and *Jesse B. Stinehour*

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 line*

lines of *S 6 S -*

R 35 E - Willamette Meridian, Oregon.

Andy Heater, Chainman.

Jesse B. Stinehour, Chainman.

_____, Chainman.

_____, Chainman.

Subscribed and sworn to before me, this *16*

day of *May* ¹⁸⁸⁴

[SEAL.] *H. D. Gradon*
Notary Public

We, *Henry Canaday* and *Calvin Wilson*

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*

S 6 S - R 35 E - Willamette Meridian, Oregon.

Henry Canaday, Axeman.

Calvin Wilson, Axeman.

Subscribed and sworn to before me, this *16*

day of *May* ¹⁸⁸⁴

[SEAL.] *H. D. Gradon*
Notary Public

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Subdivisions of T. 6 S. R. 35 E
Willamette Meridian, Oregon.

73.50 Leave glade ^{and} ascend hill
 79.24 The cor. to Recs. 1, 2, 11 & 12.
 Land broken. 79.24 chs.
 Soil 1st & 2nd rate
 Densely covered with forests
 of pine and tamarack 79.24 chs.

Sept. 15 - 1884

North - bet - secs 1 & 2
 Va. 20 1/2° E

^{ing}
 Through timber
 22.75 A Spring branch 1/2 k. wide
 flow E

40.00 Set a post 3 ft. long 3 ins sq.
 24 ins in ground for 1/4 sec.
 cor. marked 1/4 S. on N. face;
 from which

A pine 5 ins diam bears S 35° E
 4 lks. dist. marked 1/4 S B J

Subdivisions of T. 6 S. R. 35 E.
Willamette Meridian, Oregon.

64, 53

A pine 5 ins diam bears N 75° W
23 lbs. dist. marked $\frac{1}{4}$ S B T
Intersect First Standard
Parallel S. at a point 6.94 chs
N. of the standard $\frac{1}{4}$ Sec. cor.
on the S. boundary of sec. 32
T 6 S R 35 E - x
Set a post 4" ft. long 4 ins
square 24 ins in the ground
for closing cor. to sec 1 & 2
marked

C.C. T 6 S R 35 E on S
S 1 on E and
S 2 on N faces with 1 notch
on E & 5 notches on N. faces
from which

A tamarack 8 ins dia bears S 48° E
7 lbs. dist. marked T 6 S. R 35 E
S 1 B T
A tamarack 16 ins dia bears S 61° W
53 lbs. dist. marked T 6 S. R 35 E S 2 B T
Land rolling - 64, 53 chs.

Subdivisions of T. 6 S R. 35 E
Willamette Meridian, Oregon.

	A pine 30 ins diam bears N55° E 33 lbs. dist. marked 1/4 S B J
	A pine 24 ins diam bears S60° E 64 lbs. dist. marked 1/4 S B J
71.50	Top of ridge, course S. E. about 500 ft above last sec. cor.
79.64	The cor. to secs. 2, 3, 10 & 11
	Land mountainous 79.64 chs. Soil 2nd rate
	Densely covered with forests of pine and tamarack 79.64 chs
	North bet. secs. 2 & 3 Va 20° E
17.50	Ascend about 150 ft. to Top of ridge, course N E
30.00	Bottom of ravine, course N E about 100 ft. below ridge
40.00	Set a basalt stone 36 x 12 x 10 ins 27 ins in the ground, for 1/4 sec

426

Subdivisions of T. 6 E R. 35 E
 Willamette Meridian, Oregon.

Cor. marked 14 on N face
 from which

A mahogany 7 ins dia bar
 N 86° E 9 lks. dist marked 1/4 S B T

A juniper 24 ins diam bar N 68° E
 35 lks. dist marked 1/4 S B T

53.00 Summit of ridge about 300 ft
 above ravine, course N. E.

64.21 Intersect First Standard
 Parallel South, at a point
 7.24 lks. N. of the Standard
 1/4 Sec. cor. on the S. boundary
 of sec. 31 T 5 S R 35 E
 Set a post - 4 ft long 4 ins
 square 24 ins in ground
 for closing Cor. to sec 2 & 3
 marked

C. C. T 6 N R 35 E on S
 S 2 on E and
 S 3 on N faces, with 2 notches
 on E & 4 notches on N. faces
 from which:

427

Subdivisions of T. 6 S. R. 35 E.
Willamette Meridian, Oregon.

A fir 14 ins diam bears S 57° E
5-4 lks. dist. marked
T 6 S R 35 E S 2 B J

A fir 30 ins diam bears
S 77° W 33 lks. dist. marked
T 6 S R 35 E S 3 B J

Land mountainous 64.2/ches
Soil 2nd rate

Densely covered with forests
of pine fir and tamarack 64.2/ches

From the cor. to secs 3, 4, 33
& 34 on the S. boundary which
is a basalt stone 14 x 10 x 8 ins
9 ins in the ground, marked
with 3 notches on E or W edges
from which

A black pine 12 ins dia bears
N 72° E 19 3/4 lks. dist. marked
T 6 S R 35 E S 34 B J

Subdivisions of T. 6 S. R. 35 E
Willamette Meridian, Oregon.

North lat. sec. 3 & 4
Va 20° E

- 7.00 Ascend about 100 ft. to top of ridge, course N.
- 13.20 A spring branch 2 lbs. wide course N. about 100 ft. below ridge. Ascend about 250 ft. to top of ridge course N.
- 23.50 Det a post 3 ft. long 3 ins square 24 ins in the ground, for "4 sec. cor. marked 1/4 S. on N. face; from which
- 40.00 A black pine 5 ins diam bears S 82° E 15 lbs. dist. marked 1/4 S. B. T.
- 42.00 A black pine 5 ins dia bears N 75° W 20 lbs. dist. marked 1/4 S. B. T.
- Foot of hill about 250 ft. below ridge, course N 20° E
Enter glade

Subdivisions of T. 6 S. R. 35 E
Willamette Meridian, Oregon.

⁴⁸ 48.20 Fly Creek 12 lks. wide runs
N 20° E

^{63.12} 63.12 A spring branch 3 lks. wide
^{64.12} runs N. E.

64.12 Intersect First Standard
Parallel South - at a point 6.48
chs. N. of the 14 sec. cor. on the
S. boundary of sec. 36 T5 S.R.
34 E

Set a post 4 ft. long 4 ins sq.
24 ins in ground for closing cor.
to sec. 344, marked

C. C. T6 S R 35 E; on S
S 3 on E, and

S 4 on N. faces, with 3 notches
on E & N. edges; from which
A black pine 6 ins diam bears
S 80° E 66 lks. dist. marked

T6 S R 35 E S 3 B. T.

A black pine 12 ins diam bears
S 20° W 183 lks. dist. marked

450

Subdivisions of T. 6 S. R. 35 E.

Willamette Meridian, Oregon.

T 6 S R 35 E S 4 B. T.
 Land broken ^{up} level
 Soil 1st + 2nd rate
 Densely covered with forests of
 pine fir and tamarack. Except glaze

^{my}
 From the cor. to sec. 4, 5, 32 +
 33 on the S boundary which is
 a basalt stone 14 x 10 x 6 ins set
~~firmly in ground, marked with~~
~~4 notches on E end 2 notches~~
~~on N. edges; from which~~
~~A yellow pine 20 ins dia. bears~~
~~N 38° E 80 lbs. dist. marked~~
~~T 6 S R 35 E S 33 B. T.~~
~~A yellow pine 18 ins dia. bears~~
~~N 65° W. 7 lbs. dist. marked~~
~~T 6 S R 35 E S 32 B. T.~~
 Thence Run

Subdivision of T. 6 S. R. 35 E
Willamette Meridian, Oregon.

N 52° E 11 lks dist marked
1/4 S B T

A black pine 100ms diam
bears S 30° E 16 lks dist marked
1/4 S B T

80.12 ^{80.15} The cor. to secs. 4, 5, 8 & 9

Land rolling

Soil 2nd rate

Densely covered with forests
of black pine fir and
tamarack 80.12 chs.

✓ North bet. secs. 4 & 5
Va 20° E

Through timber

37.50 ^{37.50} A spring branch 3 lks wide
flows E.

37.81 ^{37.81} A fir 160ms in diam

40.00 ^{40.00} Set a post 3 ft. long 30ms square

Subdivisions of T. 6 S. R. 35-E
 Willamette Meridian, Oregon.

24 ins in the ground for
 1/4 sec. cor. marked 1/4 S. on
 N face; from which
 A black pine & misc dia bears
 N 26° E 13 lks. dist. marked
 1/4 S.B.T

A black pine & misc dia bears
 N 64° W 27 lks. dist marked 1/4 S.B.T

63. 75-

Intersect First Standard
 parallel South by a point
 7.13 chs. N. of the 1/4 sec cor.
 on the S. boundary of Sec. 35
 T5-SR-34 E

Set a post 4 ft. long 4 ins
 square 24 ins in the ground
 for closing cor. to Sec. 4
 & 5 marked

C.C. T 6 SR 35-E, on S
 S 4 on E and
 S 5 on W faces, with 2
 notches on W and 4 notches on

471

Subdivisions of T. 6 S. R. 35-E
Willamette Meridian, Oregon.

E. edges; from which
A black pine 7ms dia. trees
S 24° E 7 lks. dist. marked
T 6 S R 35-E S 4 B.T

A black pine 6ms dia trees
S 30° W 13 lks. dist. marked
T 6 S R 35-E S 5 B.T

Land broken 63.75 chs

Soil 2nd rate

Densely covered with forest of
black pine, fir & tamarack
63.75 chs.

From the cor. to secs 5, 6
31 & 32 on the S. boundary
of the township which is
a post 4 ft. long 4ms sq
set firmly in the ground
marked with

123

500

Subdivisions of T. 6 S R. 35 E

Willamette Meridian, Oregon.

with forests of pine, fir
and tamarack 58.92 chs.

North bet. secs 5 & 6
Va $20\frac{1}{4}^{\circ}$ E

Descending sidehill

40.00

Set a post 3 ft. long 3 ins square
24 ins in the ground, for $\frac{1}{4}$ sec.
For marked $\frac{1}{4}$ S. on N. face;
from which

A tamarack 7 ins in dia bears
S 43° E 28 lbs dist. marked

$\frac{1}{4}$ S B J

A fir 4 ins diam bears S 82° W
8 lbs. dist. marked $\frac{1}{4}$ S B J

53.75

A spring branch 3 lbs wide
runs W.

60.00

A creek 8 lbs. wide runs
N. E.

63.20

Intersect first Standard

Subdivisions of T. 6 S R. 35 E
 Willamette Meridian, Oregon.

Parallel South at a point
 7.12 chs. N. of the "4" Sec. Cor.
 on the S. boundary of sec.
 34 T 6 S R 35 E

Set a post 4 ft. long 4 ins square
 24 ins in the ground, for clos-
 ing Cor. to Secs. 5 & 6 mark-
 ed

C. C. T 6 S R 35 E on S
 S 5 on E and
 S 6 on N. faces, with 5
 notches on E & 1 notch on

N. edges; from which
 A black pine 7 ins dia. bears
 S. 15° E 4 1/2 lks. dist. marked

T 6 S R 35 E S 5 B. T.
 A black pine 7 ins dia. bears
 S 16° N 2 3/4 lks. dist. marked

T 6 S R 35 E S 6 B. T.

Land approximately 63.20 chs
 Soil 2nd rate

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Herman D. Gradon, 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 lines of Township 6 S R 35 E Willamette Meridian, Oregon, showing the respective capacities in which they acted:

Andy Heater, Compassman.
Jesse B. Stinehour, Chainman.
Henry Canaday, Chainman.
Calvin Wilson, Axeman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted Herman D. Gradon, U. S. Deputy Surveyor, in surveying all those parts or portions of the subdivisional lines of Township 6 South Range 35 East 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.

Andy Heater, Compassman.
Jesse B. Stinehour, Chainman.
Henry Canaday, Chainman.
Calvin Wilson, Axeman.
 _____, Flagman.

Subscribed and sworn to before me, this first day of October

[SEAL] Herman D. Gradon
U. S. Deputy Surveyor

FINAL OATH OF DEPUTY SURVEYOR.

I, Arman D. Gradon

United States Deputy Surveyor, do solemnly swear that in pursuance of

instructions received from James L. Tolman

U. S. Surveyor General for Oregon, bearing date of the 11th

day of March, 1884, 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 6 South Range 35 East

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 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 provisions of an Act of Congress approved August 8th, 1846.

Arman D. Gradon
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 11th

day of Oct, 1884

R. J. Stator
Notary Public
for Oregon

OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, Nov. 24, 1884

The following Field Notes of the Survey of the

Subdivisional lines of
Township 6 South Range
35 East Will. Abey Or.

executed by Herman D. Graden

under his Contract No. 499, dated March

11th 1884, 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.