

FIELD NOTES

Of the survey of the *Subdivisional*
 Lines of Township *2 South Range 30 1/2 East,*
Willamette Meridian, Oregon.

Executed by *George S. Pershin*

U. S. Deputy Surveyor, under his Contract

No. *313* dated *Dec 7* 1878

List of the names of the persons employed to assist in running, measuring and marking the lines of the foregoing survey.

George H. Piper Chainman.

John M^r Donald Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Compassman.

..... Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

We, George H Piper and
John M^c Donald

do solemnly swear that we will faithfully execute the duties of Chain Carriers, that we will level the chain upon uneven ground, and plumb the tally pins, whether 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 assist in measuring, to the best of our skill and ability.

George H Piper Chainman.
John M^c Donald Chainman.
..... Chainman.

Subscribed and sworn to before me, this 26th

day of December 1878
George S. Perkins

no account
We George H Piper and
John M^c Donald

do solemnly swear that we will well and truly perform the duties for which we have been severally employed according to instructions and to the best of our skill and ability.

A Notarial Instrument
George H Piper
John M^c Donald
Bond

Subscribed and sworn to before me, this

day of January 1879
A. J. Stewart
Notary Public

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Referring the lines to the pages of the field notes.

Town. *2 South* Range *30 1/2 East* Willamette Meridian.

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				<i>14</i> <i>13</i>
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Subdivisions of Township No. 2 South Range $30\frac{1}{2}$
East Willamette Meridian, Oregon.

I begin at the corner
of sections 35 and 36 on the
south boundary of the
township and with Burt
Improved Solar Compass
I run
North between sections 35 and 36
Per $21^{\circ} 30'$ East

2000 Road to timber course N. N. & S. E. - 60
Attours bears. N. 42° W.

Also " " " S 67° E

2100 Ravine course from S. E. to N. W.

4000 Set stone $17 \times 12 \times 5$ on S. W.
hillside in mound of stone
for $\frac{1}{4}$ Sec. Cor.

1st House bears. S. 32° W.

2nd " " " S $21'$ E

8000 Set stone $16 \times 12 \times 7$ on level.
in mound of stone and drove
Stake for corner to sections
25, 26, 35 and 36.
Land: Surface

3

538

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

rilling; Soil 1st and 2nd
rate good graf. good
for farming. The
above mentioned houses
are not occupied at
present. the owners were
driven away by the
Indian and have
not yet returned. and
I did not learn the
owner's names.

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

East on a random line between Sec. ~~35~~²⁵ & 36

Pa. 20° 45' East -

4000 Set post for temporary 1/4 Sec. Cor.

79.92 Intersected East Boundary

78 lks. South of cor. to Sec.

25 and 36 from which

corner D run

S. 89° 27' West on a true line
between sections 25 and 36

Pa. 24° 30' East

James M Rice's House brs. S. 20° N.

1000 " " " " " S 3° E

11.50 Ravine course from S to N. - 60

39.96 Set Stone 20 x 14 x 5 on N. E

Slope for 1/4 Sec. Cor. + 60

79.92 The cor. to Sec. 25, 26, 35 and 36 + 20

Land surface undulating
Soil 1st and 2nd rate. good
grap. good for farming
purposes

5
540

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

West on a random line
between Sections 26 and 35—
Va 20° 45' East

11.60 Intersected west Boundary
22 lbs North of stone cor
to Fractional Sections
26 and 35 from which
corner. I run

N 88° 54' East on a true line
between Sec. 26 and 35—

Va. 22° 50' East

11.60 The corner to Sections 25—
26. 35 and 36

Land: Surface west slope
of hill. Soil 2nd rate
good grass.

North between Sections 25 and 26

Bear. $20^{\circ} 45'$ East

40.00 Set Stone $17 \times 14 \times 4$ on N. W. - 50

Slope of hill for $1/4$ Sec. cor.

65.00 George H Piper's house bears

N. 83° W. 3.50 chains dist

66.00 Fence & field bears. E and W.

80.00 Set Pine post 4 in. square and - 50

4 ft. long in plowed field
for corner to sections

23, 24, 25, and 26, I did

not dig pits or raise mound
as they would be entirely
useless

Land. Surface undulating
Soil. 2nd and 1st rate. good
grap. good for farming
purposes

542 Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

East on a random line be-
tween Sections 24 and 25

Ba. 21° 30' East

40.00 Set post for temporary 1/4 Sec. cor.

79.82 Intersected East boundary
82 lbs South of Stone corner
to Sections 24 and 25 from
which corner I run

S 89° 25' West on a true line
between Sections 24 and 25

Ba. 19° 15' East

32.50 Ravine opens North - 60

39.96 Set Stone 15 x 8 x 5 on N. E
Slope for 1/4 Sec. cor.

55.00 On table land + 60

60.00 Fence & field course N. T. S.

79.82 The corner to Sections 23, 24, 25
and 26

Land: Surface undulating,
Soil 1st and 2nd rate; good
grap: good for farming

December 11, 1879

West on a random line between
 Sections 23 and 26

Pa. 21° 30' East

11.68 Intersected West Boundary
 20 lks North of stone corner
 to Sections 23 and 26
 from which corner I run
 N. 89° 00' East on a true line
 between Sections 23 and 26

Pa. 20° 04' East

5.50 Road & fence course N. & S.
 11.68 The corner to Sections 23,
 24, 25, and 26

Land: Surface rolling
 soil 1st and 2nd rate
 good gras. well adapted
 to farming.

December 26th 1878

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544

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

North between Sections 23 & 24

Pa. 21° 30' East.

- 20.00 Fence and road course N. 20° E
and S. 20° W.
- 40.00 Set Stone 18 x 14 x 5 on East 740
hillside in mound of stone
for 1/4 Sec. cor.
- 55.00 Henry Hewetts house brs. N. 77° E
- 60.00 " " " " S. 66° East
- 69.00 Rabine opens N. W. - 60
- 80.00 Set Stone 17 x 14 x 4 for corner + 60
to sections 13, 14, 23 and 24
drove stake in pits S. E. of
corner. and raised mound
of stone in lieu of other
pits

Land: Surface rolling;
Soil 1st and 2nd rate. good
grap. good for farming

East on a random line between sections 13 and 24

Pa. 20° East

40.00 Set Post for temporary 1/4 Sec. cor.

79.62 Intersected East Boundary 48 lbs
south of post corner to sections
13 and 24 from which cor. I run
S. 89° 39' West on a true line
between sections 13 and 24

Pa. 19° East

39.81 Set stone 15 x 10 x 10 on S. W. Slope
in mound of stone for 1/4 Sec. cor.

44.00 Road course N. E. & S. W.

79.62 The cor. to Secs 13, 14, 23 and 24 - 50

Land: Surface 6 1/2 mile level
W 1/2 mile rolling; Soil 6 1/2 mile
level W 1/2 mile at 2^d rate;
good grass: good for farming

The corner of Sec. 13 and 24 on
East Boundary was obliterated
and re-established by me.
The field notes on page 19.

West on a random line be
tween Sections 14 and 23
Pa. 20° East

11.70 Intersected West Boundary 18 chs
North of stone corner to Sec.
14 & 23 from which cor. I run
N. 89° 06' East on a true line
between Sections 14 and 23
Pa. 21° 20' East

11.70 The corner to Sec. 13. 14. 23 and
24

Sand: Surface rolling.
Soil 2^d rate good for
good for grazing

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

North between Sec. 13 and 14
Poa. 20° East-

10.00 On plateau + 50

40.00 Set Stone 12x10x7 on
level for 1/4 Sec. cor.

80.00 Set Stone 15x10x7 on north-50
slope in mound of stone
and drove stake in pit
for cor to sections 11, 12
13, and 14

Land: Surface undulating;
Soil 2nd rate; good
grass;

East on a random line between Sec. 12 and 13

Pa. $20^{\circ} 15'$ East

- 40.00 Set post for temporary $\frac{1}{4}$ Sec cor.
79.10 Intersected East Boundary 88 lbs
South of post corner to sections
12 and 13 from which cor. I run
 $S. 89^{\circ} 22'$ West on a true line
between sections 12 and 13

Pa $19^{\circ} 45'$ East

- 39.55 Set Stone $15 \times 10 \times 7$ in mound
of stone, on level for $\frac{1}{4}$ Sec. cor
79.10 The corner to sections 11, 12,
13 and 14

Land: Surface nearly level,
Soil, 1st and 2nd rate; good
grafs. good for farming
Most of Sec. 13 is good
wheat land

Subdivisions of Township No. 2 South Range 30 1/2 549
East Willamette Meridian, Oregon.

7 West on a random line
between Sec. 11 and 14
Pa. $20^{\circ} 15'$ East.

11.56 Intersected West Boundary
24 lks North of Stone corner
to Sections 11 and 14 from
which corner I run
N. $88^{\circ} 48'$ East on a true line
between sections 11 and 14
Pa. $21^{\circ} E$

11.56 The corner to sections
11, 12, 13 and 14

Land surface nearly
level; soil 2nd rate; good
grass; good for grazing

December 27th 1878

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550 Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

North between Sections 11 and 12

Pa. 20° 15' East

- 4000 Set Stone 12 x 10 x 8 on north
slope in mound of stone
for 1/4 Sec. cor.
- 5200 Shallow ravine opens west = 60
- 8000 Set Stone 15 x 8 x 5 on level + 60
in mound of stone and
drove stake in pit S, E
of Stone for corner to
Sections 1, 2, 11 and 12

Land: Surface undulating;
Soil 2nd and small part
1st rate good grass;
much of it good for
farming.

East on a random line between Sec. 1 and 12

Pa. $20^{\circ} 30'$ East

4000 Set post for temporary $1/4$ Sec. cor.

79.08 Intersected East Boundary

52 lks. South of corner to sections
1 and 12 from which cor. I run
S. $89^{\circ} 38'$ West on a true line
between Sec. 1 and 12

Pa. 22° East

39.54 Set Stone $15 \times 9 \times 7$ on level
in mound of stone for
 $1/4$ Sec. cor.

79.08 The corner to sections 1, 2,
11 and 12

Land: Surface nearly level
Soil 2nd and 1st rate; good
grass; good wheat land
most of section 12
is good for cultivation

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552 Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

West on a random line
between sections 2 & 11

Pa. 20° 30' East

11.48 Intersected West Boundary
24 lbs north of Stone corner
to sections 2 and 11 from
which corner I run
N 88° 48' East on a true line
between sections 2 and 11

Pa. 22° 10' East

11.48 The corner to sections
1. 2. 11 and 12

Land: Surface nearly
level; Soil 2nd rate;
good grass; good for
grazing

Subdivisions of Township No. 2 South Range 3072
East Willamette Meridian, Oregon.

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North on a random line between sections
1 and 2

Pa. $20^{\circ} 30'$ East.

40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

79.86 Intersected North Boundary

126 lbs East of corner to
sections 1 and 2 from
which corner I run

$S. 00^{\circ} 54'$ East on a true line
between sections 1 and 2

Pa. $20^{\circ} 30'$ East

19.00 Road N. W. & S. E. to timber

39.86 Set Stone $16 \times 7 \times 6$ in mound
of stone on north slope + 40
for $\frac{1}{4}$ Sec. cor.

79.86 The corner to sections 1, 2 + 20
11 and 12

Land: Surface gradual north
slope. Soil 2nd rate good
grass. good for grazing. a large
part of section 1 is good for
farming December 28th 1878

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554

Subdivisions of Township No. 2 South Range 30¹/₂
East Willamette Meridian, Oregon.

I found all the Boundary corners as represented in the field notes furnished by the office except the corner to Sections 13 and 24 on the East Boundary; and to re-establish this corner. I begin at the corner to Sections 24 and 25 on the East Boundary, and with Burts Improved Solar Compass. I run North along the range line on the East Boundary of Section 24

Pa. $19^{\circ} 15'$ East
8000 Set post 4 inches square and 4 feet long; and raised mound 4 ft square and 2 feet high for corner to Sections 13, 24, 18 and 19
This corner is on a level

Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

plateau on fresh plowed
ground and near the west
edge of same

December 27th 1878

All the stones used in
marking corners in the
above named township
are Ferruginous Basalt

I raised mounds of stone
at corners in lieu of pits
as they are more easily
found and much more
durable

I did not employ an axeman
and mound builder but per-
formed those duties myself
with the assistance of the Chain-
men

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Subdivisions of Township No. 2 South Range 30 1/2
East Willamette Meridian, Oregon.

General description

The surface is mostly nearly level; a small part is rolling: The greater part of the soil is either 1st or good 2nd rate and is excellent for wheat and other small grain.

There are three settlers on Section 36 one on 35 three on 25 and one on 26

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted George
S. Pershin Deputy Surveyor, in surveying
the Subdivision lines of Township 2 South
Range 30 1/2 East Willamette Meridian, Oregon,
and that said lines have been in all respects, to the best of our knowledge and
belief, well and faithfully surveyed, and the boundary monuments planted ac-
cording to the instructions furnished by the Surveyor General; and we do
further swear that we each of us performed the work assigned us, faithfully to
the best of our ability, in the capacity hereby indicated by our signatures.

George H. Piser Chainman.

John Macdonald Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Compassman.

STATE OF OREGON,
County of Umatilla }

Subscribed and sworn to before me, this seventh
day of January 1879

A. J. Sturtevant
Notary Public

I George S. Pershin

Deputy Surveyor, do solemnly swear that in pursuance of a contract with James C. Tolman U. S. Surveyor General of the State of Oregon, bearing date the 7th day of December 1878, and in strict conformity with the Printed Manual of Instructions, and the instructions given me by the Surveyor General, I have faithfully surveyed the Subdivision lines of Township 2 South Range 30 1/2 East aforesaid, and do further solemnly swear that the foregoing are the true and original field notes of such survey.

George S. Pershin

Deputy Surveyor.

STATE OF OREGON,

County of Multnomah

Subscribed and sworn to before me, a Notary Public in and for the said County and State, this 15th day of January 1879

E. W. Cornell
Notary Public in
for the State of Oregon

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Office U. S. Surveyor General,

Portland, Oregon, *January 25, 1879*

The foregoing Field Notes of the survey of

Subdivisional lines of T. S. R. 30 1/2 E. 11th N.
executed by *George S. Pershin U. S. Dept. So.*

..... *under his contract No. 313*

Dated *Dec. 7* 1878, 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.