

Field notes of the subdivision lines  
in Township No 4 NR 30 East of  
the Willamette Meridian in the State  
of Oregon, surveyed by Solphus S. Payne  
a deputy Surveyor under his contract  
No 100 dated August 1<sup>st</sup> 1861

Commenced September 7<sup>th</sup> 1861

Completed September 13<sup>th</sup> 1861

See page 9 for description

See page 15 for do

See P-21 for do

See P-29 for do

See P-32 for do

See P-31 for do

180  
180

# Index

Subdivision Lines, Township  
4 N R 30 E

6	34	5	26	4	20	3	15	2	9	1
34	33	33	25	20	20	15	8			
7	33	8	25	9	20	10	14	11	12	
32	32	25	25	19	14	6				
18	31	17	24	16	19	15	13	14	13	
31	30	23	23	18	13	4				
19	30	20	23	21	17	22	23	23	24	
29	29	22	22	17	11	3				
30	28	29	22	28	17	27	26	25		
28	27	21	16	10	2					
31	27	32	21	33	15	34	35	36		

Chains

Field notes of Subdivision  
lines in Township No 4 N  
of Range No 30 E of the  
Willamette Meridian.

September 7, 1861

Having adjusted my com-  
pass to correspond with  
the Guide Meridian (East  
boundary Range 30)

Began at the South West  
Corner of Sec 36

Var  $20^{\circ} 13' E$

North on line between Secs  
35 & 36

29.00 Middle of Ravine about  
3.00 chains wide. Course West

40.00 Set Chased stake with  
mound trench and pits as  
per notes for  $1/4$  section  
corner.

189  
189

Township 4 N R 30 E Well.

chains

38 links North of our proper  
closing point. Therefore  
at 5,90 chains North of  
post on the Guide Meridian  
Set-Churned Stake with  
mound trench and pits for  
corner to secs 1 & 12 T4 NR 30 E  
Bar 20° E.

N 89° 45' W on true line between  
secs 1 & 12

39,75 Set-Churned Stake with mound  
trench and pits as per notes  
for 1/4 sec corner.

79,50 Corner to secs 1, 2, 11 & 12  
Land level, soil good.

The closing corner being in sight - run  
North on true line between secs  
1 & 2

23,50 Ravine 4,00 chains - Post.  
40,00 Set-Churned Stake with mound  
trench and pits as per notes,  
for 1/4 sec corner.

190

190

## Subdivision Lines

Chains

73,44 Intersect A line Town 4<sup>N</sup>  
 (Standard parallel) at first  
 corner to Secs 35 & 36 T5N  
 R 30E, and Secs 182, T4N R 30E  
 Land unenc. *See* 2<sup>o</sup> rate

---

September 8<sup>th</sup>

North on line between Secs 34 & 35  
 (var 21° E -

40.00 Set-chained stake with mound  
 trench and pits as per notes.

For 1/4 sec corner.

80.00 Set-chained stake with mound  
 trench and pits as per notes.

For corner to Secs 26, 27, 34 & 35 -

(var 20° 30' E

*See* 1<sup>st</sup> rate

---

East on random between Secs 26 & 35.

40.00 Set temp 1/4 sec post

79.27 Intersect sec line 20 lks

South of corner to Secs. 25, 26, 35 & 36.

## Township 4 N R 30 E Well

Chains *Closing Corner being in right run*  
 East on true line between secs 2 & 11  
 40.25 Set Chopped Stake with mound  
 trench & pits as for mistis  
 for  $\frac{1}{4}$  sec corner.  
 80.50 Intersect sec line at post  
 corner to secs 1, 2, 11 & 12  
 Side 2<sup>d</sup> rate

---

North on line between secs 2 & 3.  
 40.00 Set temp  $\frac{1}{4}$  sec post.  
 73.97 Intersect Standard parallel  
 at 46 links west of post  
 corner to secs 2 & 3 T 4 N and  
 34 & 35 - T 5 N R 30 E -  
 S 20' N on true line between secs 2 & 3  
 33.97 Set Chopped Stake with mound  
 trench and pits as for mistis  
 for  $\frac{1}{4}$  sec corner  
 73.97 Corner to secs 2, 3, 10 & 11  
 Side 2<sup>d</sup> rate

---

North on line between secs 33 & 34

700

20

200

## Subdivision Lines

Chain

North on line between secs 9 &amp; 10

40.00 Set charred stake with mound  
trench & pits as per instrs for  
1/4 sec corner,86.00 Set charred stake with mound  
trench and pits as per instrs,  
for corner to secs 3, 4, 9 & 10 -Var  $20^{\circ} 21' E$ Sic 2<sup>o</sup> rate

East on random between secs 3 &amp; 10 -

40.00 Set temp 1/4 sec post

79.70 Intersect sec line 40 lks south  
of corner to secs 2, 3, 10 & 11 -S  $89^{\circ} 42' N$ , on true line between secs 3 & 10 -39.85 Set charred stake with mound  
trench & pits as per instrs,

for 1/4 sec corner,

79.70 corner to secs 3, 4, 9 &amp; 10

Land rolling. Sic 2<sup>o</sup> rate

Closing corner being in sight; run

North on true line between secs 3 &amp; 4.

Township 4 N R 30 E Well.

Chains

- ~~blowing compass being in sight - sun~~
- 40.00 Set charred stake with mound trench and pits as per notes, for  $\frac{1}{4}$  sec corner.
- 74.88 An insect standard parallel at frost corner to secs 33 & 34 T 5 N R 30, and corner to secs 34 & 4 T 4 N R 30 E. Same as last mile.

September 10<sup>th</sup>

North on line between secs 32 & 33  
Bar  $20^{\circ}09'E$

- 40.00 Set Charred Stake with mound trench and pits as per notes for  $\frac{1}{4}$  sec corner.
- 80.00 Set Charred Stake with mound trench and pits as per notes for corner to secs 28, 29, 32 & 33.  
Bar  $20^{\circ}09'E$   
Soil good. Land mostly low

East on random between secs 28 & 33.  
40.00 Set Temp.  $\frac{1}{4}$  sec frost.



206

26

206

# Subdivision Lines

## Chain

- 40.00 Set-ump 1/4 sec frost
- 80.00 Intersect-sec line 3 & 4  
South of corner to secs 3, 4, 9 & 10.  
89° 45' 14" on true line between secs 4 & 9.
- 40.00 Set charred stake with mound  
trench & pits as per instrs, for  
1/4 sec corner.
- 80.00 Corner to secs 4, 3, 8 & 9.  
Incl 2° rate

- North on random between secs 4 & 5.
- 40.00 Set Turnp 1/4 sec frost
- 73.84 Intersect standard parallel  
30 lks West of first corner to secs  
4 & 5 - T 4 N and secs 32 & 33 T 5 N.  
13' N on true line between secs 4 & 5.
- 35.84 Set charred stake with mound  
trench and pits as per instrs  
for 1/4 sec corner.
- 73.84 Corner to secs 4, 5, 8 & 9.

244

## Subdivision Lines

Chario

Mound trench pits as per  
 notes, for  $\frac{1}{4}$  sec corner.

56.50 Indian Trail Course North,

80.44 Corner to Secs 5, 6, 7, 8

Surface unmarked, see 2<sup>nd</sup> note

---

S88°10'W on true line between  
 Secs 6 & 7,

40.00 Set charred stake with  
 mound trench and pits as  
 per notes for  $\frac{1}{4}$  sec corner,

86.34 Intersect Town line at  
 post corner to Secs 6 & 7.

---

North on random between Secs  
 5 & 6

40.00 Set temp  $\frac{1}{4}$  sec post.

76.82 Intersect Town line 75.00  
 West of post corner to  
 Secs 4 & 5 - 32 & 32.

832 W on true line between Secs 3 & 6.

Slopes with an average  
descent of about 80 feet  
to the mile.

### List of Names.

A list of the names of the individuals employed to assist in running measuring or marking the lines described in the foregoing Julia notes of Township No 4 North Range to 30 East Wellomitt Meridian, showing the respective capacities in which they acted.

John Brattoni, Chairman.  
William B. Pengra, Chairman.  
John L. Luckey, Aye men.

217  
217

Surveyor General Office  
Casper City Co. Dec 5<sup>th</sup> 1861

The foregoing field notes of the  
Survey of the Subdivision lines  
of Township Number 4 N  
of the base line and Range  
530 East of the Willamette  
Meridian in the State of Oregon  
executed by Dolphus S Payne  
under his Contract Number  
107 dated August 1<sup>st</sup> 1861  
having been critically exam-  
ined the necessary corrections  
and explanations made the  
said field notes and the  
surveys they describe are  
herby approved

J. J. Rogers  
Surveyor General

We hereby certify that we  
 assisted Dolphus S. Payne  
 deputy Surveyor in surveying  
 the subdivision lines of Township  
 No 4 North Range 30 East of the  
 Willamette Meridian and that  
 said Township has been in all  
<sup>respects</sup>  
~~to the best of our knowledge~~  
 and belief well and faithfully  
 surveyed and the boundary  
 monuments planted according  
 to the instructions furnished  
 by the Surveyor General.

John Brattain, Chairman

W. B. Perera Chairman

John L. Duckey, Assessor.

Subscribed & sworn to by the above named  
 persons, before me a Justice of the Peace in & for  
 the County of Lane, State of Oregon, this  
 1st day of November A.D. 1861

R. St. Parsons  
 Justice Peace

I, Solphus S. Payne deputy surveyor do solemnly swear that in pursuance of a contract with B. J. Pongra Surveyor of the public lands of the United States in the state of Oregon bearing date the first day of August 1861, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General. I have faithfully surveyed the subdivision Series in Township No 4 North of the base line of Range No 30 East of the Willamette Meridian in the state aforesaid and do further solemnly swear that the foregoing are the true and original field notes of such survey.

Solphus S. Payne

Subscribed and sworn before me this 4<sup>th</sup> day of November A.D. 1861

B. J. Pongra

Survey General

of Oregon.