

418  
418  
Rec'd in Office  
Oct. 31st 1861

Field Notes of the Survey of  
 The subdivision lines of  
 Township N<sup>o</sup> 4 North of Range  
 29 East, in the State of Oregon  
 by Timothy W. Davenport, deputy  
 Surveyor, under his contract  
 N<sup>o</sup> 101. Survey date Aug 5<sup>th</sup> to 1861  
 Commenced Sept 2<sup>d</sup> - Finished Sept 8<sup>th</sup>

Index Diagram of  
 Township N<sup>o</sup> 4 North Range 29 East

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

## Field Notes

of the Subdivision lines  
of Township 4 North of  
Range 29 East State of  
Oregon, by J. W. Davenport Dep<sup>t</sup> Sur  
under his Contract N<sup>o</sup> 101,  
executed Aug 5<sup>th</sup> 1861.

Sept 2<sup>d</sup> 1861

With the chain adjusted to the  
standard from the Sur Gen Office  
run and measured the South  
boundary of Sec 36, finding it 80.5 chs  
; also the East boundary which was  
found to be a true meridian  
80.00 chs long.

1.421

10 o'clock. Mon. Sept. 2<sup>d</sup>, 1861

421

chs North between Secs 35 & 36

40.00 Bar 20° 30' East  
Set gr Sec post. in mound  
with charred stake as per  
instructions.

40.00 Set post in mound with  
charred stake as per instructions  
corner to Secs 25, 26, 35 & 36.

Surface undulating, soil sandy  
productions, young and scattering  
Sage, & bunch grass.

Thence

East on random between

Secs 25 & 36. Bar 20° 15' E

40.00 Set temporary gr Sec post

80.70 Intersect East boundary of the  
Township 30 lhd North of corner  
to Secs 25 & 36, from which

N 89° 47' West on true line

15.72 commence to ascend ridge

19.22 Top of ridge

+50

40.35 Set post for gr sec corner in  
mound with charred stake as per inst-

80.70 to corner of Secs 25-26 35 & 36

Township 4 N. Range 29 East - 2  
422

chains North between Secs 25 & 26 422  
Bar  $20^{\circ}15' E$

23.00 To foot of ridge - 20

30.00 Top of ridge + 25-

38.00 foot of ridge on flat - 20

40.00 Set gr Sec post in mound  
with charred stake as per instructions

80.00 Set post, in mound with  
charred stake as per instructions  
corner to secs 23, 24, 25, & 26

Land undulating, sandy, sparsely  
covered with bunch grass

---

East on random between

secs 24 & 25. Bar  $20^{\circ}$  East

40.00 Set temporary gr Sec post

9.84 Intersect the East boundary of  
Township 28 lks North of the  
corner to Secs 24 & 25.

189.48 West on true line between Secs  
24 & 25

9.42 Set gr Sec post in mound  
with charred stake as per instructions

9.84 To corner of Secs 23, 24, 25 & 26  
Soil and surface as in the preceding  
mile.

3 423  
Township 4 N. Range 29 East  
423

chains North between Secs 23 & 24  
Bar  $20^{\circ}E$

40.00 Set gr sec corner post in  
mound with charred stake  
as per instructions

80.00 Set post in mound with  
charred stake as per instructions  
corner to Secs 13, 14, 23 & 24  
Surface nearly flat, with  
scattering bunch grass, Sage  
Yarrow, Sun flower & flax.

---

East on random between  
Secs 13 & 24. Bar  $20^{\circ}30' East$

40.00 Set temporary gr sec post

80.25 Intersect the East boundary  
of the Township at the corner  
West on true line between  
Secs 13 & 24

40.12½ Set gr sec corner post in  
mound with charred stake  
as per instructions

80.25 To corner of Secs 13, 14, 23, 24  
Soil & Surface as before

Township 4 N. Range 29 East <sup>4</sup> 424

Chains North between Secs 13 & 14  
Bar  $20^{\circ}30'$  E

424

40.00 Set gr sec corner post in  
mound with charred stake  
as per instructions

80.00 Set post in mound with  
charred stake as per instructions  
corner to Secs 11, 12, 13 & 14  
Surface nearly flat, Soil  
more sandy. production same

East on random between  
Secs 12 & 13 Bar  $21^{\circ}15'$  E

40.00 Set temporary gr sec post

80.50 Intersect the East boundary  
of the Township 5-lks South  
of the corner to Secs 12 & 13

$88^{\circ}58'$  West on true line between  
Secs 12 & 13

40.25 Set gr sec corner post in  
mound with charred stake  
as per instructions

80.50 ~~Foot~~ corner of Secs 11, 12, 13 & 14  
Soil & surface as before.

5- 425

9. O'clock <sup>up</sup> ~~Went~~ Sept 4<sup>th</sup> 1861

425

chains North between Secs 11 & 12

Bar 21° 15' East

40.00 Set gr Sec post in mound with charred stake as per instructions.

80.00 Set post in mound with charred stake as per instructions corner to Secs 1, 2, 11 & 12  
Soil & Surface as before

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East on random between Secs 1 & 12. Bar 21° East

40.00 Set temporary gr Sec post

80.35 Intersect East boundary of the Township 8 lks South of the corner to Secs 1 & 12.

889° 57' West on true line

20.35 begin to descend

40.17½ Set gr Sec post in mound with charred stake as per instructions

foot of Hill or Table

80.35 To corner of Secs 1, 2, 11 & 12  
Soil & productions as before

- 50

Township 4 N. Range 29 East 6

Chain North between Secs 1 & 2 426  
426

Bar 21° East

16.00 Foot of rise or table. - 15-

23.00 A dry Run 20 lbs wide  
runs N. West

40.00 Set of sec corner post in mound  
with charred stake as per instructions

79.50 Intersect the first Standard  
Parallel North. 8.22 chs

West of corner to Secs 35 & 36  
Town 5 N R 29 East.

Tuesday Sept 3<sup>rd</sup> 1861

Resurveyed the South  
boundary of Sec 35 and found  
it bearing  $S 89^{\circ} 45' 1''$  West



7 427  
8 o'clock Tues Sept 3<sup>rd</sup> 1861

427

chains North between Secs 34 & 35-  
Bar 21° East

40.00 Set gr Sec corner post in mound  
with charred stake as per  
instructions

80.00 Set post in mound with  
charred stake as per instructions  
corner to Secs 26, 27, 34 & 35-  
Land undulating, some sandy  
with bunch grass only.

---

East on random between Secs  
26 & 35: Bar 21° East

40.00 Set temporary gr sec post

79.90 Intersect N & South line  
40 lks South of Sec corner

889°43' West on true line between  
Secs 26 & 35-

39.95 Set gr Sec corner post in mound  
with charred stake as per instructions

79.90 To corner of Secs 26, 27, 34 & 35-  
Soil Surface etc as in the  
preceding mile.

Township 4 N. Range 29 East <sup>8</sup>

Chains North between Secs 26 & 27 <sup>428</sup>  
bur 21° East <sup>428</sup>

40.00 Set gr Sec corner post in mound  
with charred stake as per instr

80.00 Set post in mound with  
charred stake as per instr  
corner to Secs 22. 23. 26 & 27  
Land flat and sandy, producing  
Sage, Greasewood, Cactus  
dwarf Sun flower & bunch grass.

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East on random between  
Secs 23 & 26. bur 20° 30' East

40.00 Set temporary gr Sec post

80.07 Intersect N & S line 25 lks  
South of the ~~section~~ corner.

889° 49' West on true line between  
Secs 23 & 26

40.03½ Set gr Sec corner post in  
mound with charred stake  
as per instructions

80.07 To corner of Secs 22. 23. 26 & 27  
Soil & Surface as before.

9 Township 4 N Range 24 East

419 429

chs. North between Secs 22 & 23

bar  $20^{\circ}30'$  East

40.00 Set gr Sec corner post in mound with charred stake as per instructions.

80.00 Set post in mound with charred stake as per inst corner to Secs 14, 15, 22 & 23

Surface undulating, very sandy with Sage, cactus etc

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East on random between Secs 14 & 23. bar  $20^{\circ}45'$  East

40.00 Set temporary gr Sec post

80.23 Intersect N & South line

50 lbs South of Sec Corner

$889^{\circ}39'$  West on true line between Secs 14 & 23

40.11 $\frac{1}{2}$  Set gr Sec corner post in mound with charred stake as per instructions

80.23 To corner of Secs 14, 15, 22 & 23

Soil & Surface as in the preceding mile.

Township 4 N. Range 29 East <sup>10</sup>

430  
430

ch

North between Sec 14 & 15 -  
Bar  $20^{\circ}45'$  East

40.00

Set gr sec corner post in mound with charred stake as per instructions

80.00

Set post in mound with charred stake as per instructions corner to Sec 10, 11, 14, 15  
Soil & surface as in the preceding mile.

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East on random between Sec. 11 & 14. Bar  $20^{\circ}30'$  East

40.00

Set temporary gr sec post

80.25

Intersect N & South line 40 lbs South of corner to

Sec 11, 12, 13 & 14. Thence  $S 89^{\circ}43'$

~~40~~  $12\frac{1}{2}$

West on true line between Sec 11 & 14

40  $12\frac{1}{2}$

Set gr sec corner post in mound with charred stake as per inst

80.25

To corner of Sec 10, 11, 14, 15  
Soil & surface as in the last mile

11 431  
Thursday Sept. 4<sup>th</sup> 1861  
431

chs North between Secs 10 & 11  
Dnr  $20^{\circ}30'$  East

10.00	Top of rise	+ 15-
40.00	Set gr sec corner post in mound with churred stake as print. Foot of rise	- 20
80.00	Set post in mound with churred stake as print corner to Secs 2, 3, 10 & 11	

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East on random between Secs 2 & 11, Dnr  $20^{\circ}30'$  East

40.00	Set temporary gr sec post	
79.80	Intersect N & South line	
	50 chs South of sec corner	
$889^{\circ}39'$	West on true line between Secs 2 & 11	

39.90	Set gr sec corner post in mound with churred stake as print.	
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79.80	To corner of Secs 2, 3, 10 & 11	
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Soil sandy; Surface undulating; productions, Sage, Grass Wood, Cactus, Yarrow, dwarf Sun flower, and bunch grass.

Township 4 N. Range 29 East

12

432

432

Chs. North between Secs 2 & 3.

Per 30° 30' East

40.00 Set gr sec post in mound - 25 -  
with charred stake as per inst

70.00 Afore named Dry Branch or  
Run 20 lbs wide, runs West: - 10

80.10 Intersect Standard parallel  
8.49 chs west of corner to  
Secs 34 & 35 - Town 5 - N R  
29 East: + 5

---

18 Township 4 N. Range 29 East  
Wednesday Sept 4<sup>th</sup> 1861  
433 433

chs North between Secs 33 & 34  
Bar ~~20° 30'~~ E

22.00 Bottom of slope - 20

40.00 Set gr sec corner post in mound  
with charred stake as per inst

80.00 Set post in mound with  
charred stake as per inst,  
corner to Secs 27, 28, 33, 34

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East on random between  
Secs 27 & 34. Bar 20° 30' East

40.00 Set temporary gr sec post

79.96 Intersect North & South line

11 chs South of sec corner

8' 89.55' West on true line between  
Secs 27 & 34

39.98 Set gr sec corner post in mound

79.96 with charred stake as per inst

79.96 To corner of Secs 27, 28, 33 & 34

Surface nearly flat. Soil  
clayey & sandy. best yet run  
by me.

Township 4 N. Range 29 East 14  
Thursday Sept 5<sup>th</sup> 1861

434  
434

chs. North between Sects 27 & 28  
Dip 20° 30' East

40.00 Set gr Sec corner post in mound  
with charred stake as per inst<sup>1</sup>

60.00 commence to ascend

67.00 Top of Table +40

80.00 Set post in mound with  
charred stake, as per inst<sup>1</sup>  
corner to Sects 21, 22, 27, 28

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East on random between  
Sect 22 & 27. Dip 20° 45' East

40.00 Set temporary gr Sec post  
at foot of Table - 35-

79.80 Intersect North & South line  
at Sec corner.

West on true line between  
Sect 22 & 27

39.80 Set gr Sec corner post in mound  
with charred stake as per inst<sup>1</sup>

79.80 To corner of Sects 21, 22, 27 & 28  
Soil sandy, with Sage  
Grouse wood, Cactus, etc.



15<sup>th</sup> of Township 4 N. Range 29 East

435

ch 435 North between Sec 21 & 22  
Bar 20° 45' East

40.00 Set gr Sec corner post in  
mound with charred stake  
as per instructions

80.00 Set post, in mound with  
charred stake as per inst  
corner to Secs 15, 16, 21 & 22  
Soil. Sandy. Surface undulating  
with Sage bunch grass. etc

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Cast on random between  
Secs 15 & 22. Bar 20° 30' East

40.00 Set temporary gr Sec post

80.00 Intersect N & P. line 35 lbs  
North of Sec corner

189° 45' West on true line between  
Secs 15 & 22. commence ascending

40.00 Set gr Sec corner post in + 25  
mound, charred stake as per inst

50.00 Mt. Keller bears N 76° W

Mt Ranier bears N 59½° W

80.00 To corner of Secs 15, 16, 21, 22  
Soil, surface & productions  
as in the preceding mile.

Township 4 N Range 29 East

16

436  
436

cho North between Secs 15 & 16

Bar  $20^{\circ} 30'$  East

40.00 Set gr Sec corner post in mound with charred stake as per instructions

80.00 Set post, in mound with charred stake as per inst, corner to Secs 9, 10, 15, 16  
Soil sandy. Surface undulating  
productions. Sage. Cactus  
Yarrow. Sun flower. bunch grass

East on random between Secs 10 & 15. Bar  $21^{\circ}$  East

40.00 Set temporary gr Sec post

80.02 Intersect N & South line

45 lbs North of Sec corner

$N 89^{\circ} 41'$  West on true line between

Secs 10 & 15. Commence ascending

40.01 Set gr Sec corner post in mound with charred stake as per instructions

+ 15-

80.02 To corner of Secs 9, 10, 15 & 16  
Soil Surface & etc as before

17 437  
Township 4 N. Range 24 East

437  
chs North between Secs 9 & 10

40.00 Set gr Sec corner post in mound with charred stake as per instructions

80.01 Set post corner to Secs 3, 4, 9 & 10, with charred stake, in mound as per inst. Soil sandy. Surface undulating with Sage bunch grass etc

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East on random between Secs 3 & 10. Bar  $19^{\circ} 15'$  East

40.00 Set temporary gr Sec post

80.22 Intersect North & South line 26 lbs North of sec corner

31894 West on true line between Secs 3 & 10

40.11 Set gr Sec post in mound with charred stake as per inst

80.22 To corner of Secs 3, 4, 9 & 10 Soil & Surface as before.

Township 4 N Range 29 East 18

438

438

- chs North between Secs 3 & 4  
Bearing  $19^{\circ}15'$  East
- 40.00 Set gr Sec post in mound  
with charred stake as per inst - 10
- 47.00 Top of rise " + 15
- Table Rock bears  $S 84^{\circ}$  West
- 55.00 foot of table - 57
- 72.25 Dry Run 25-30 wide. runs West - 5
- 76.00 Top of bluff + 75
- 80.00 Intersect standard parallel - 20
- 7.80 chs West of corner to  
Secs 33 & 34. Town 5 North  
Range 29 East.
-

19

439

Friday Sept 6<sup>th</sup> 1861

439

chs North between Secs 28 & 33  
bar

11.00 Foot of rise - 15-

40.00 Set gr. Sec post in mound  
with charred stake as pin<sup>ot</sup>

60.00 commene ascending table land

80.00 Set post corner to Secs 28.29 + 25-  
32 & 33 with charred stake  
in mound as pin<sup>ot</sup>East on random between  
Secs 28 & 33. bar 20° 20' East

40.00 Set temporary gr Sec post

78.83 Intersect North & South line  
85 lbs South of Sec corner

889.24' West on true line

39.41½ Set gr Sec corner in mound  
with charred stake as pin<sup>ot</sup>

40.83 Wallah Wallah trail. N &amp; S

68.00 Foot of table. or rise

78.83 To corner of Secs 28.29.32 &amp; 33

Re-run the South boundary of Sec 33  
and found it to bear 889° 30' West  
78.85 chs long.

Township 4 N. Range 29 East <sup>20</sup> 440

chs North between Secs 28 & 29 440

25.00 branch of Walla Walla trail  
var 20° 20' East  
Course N.E.

40.00 Set gr Sec post in mound  
with charred stake as print

80.00 Set post corner to Secs 20, 21  
28 & 29 with charred stake  
in mound as per instructions

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East on random between  
Secs 21 & 28. var 20° 30' East

40.00 Set temporary gr Sec post

78.93 Intersect North & South line  
1.00 South of the Sec corner

889° 17' West on true line

39.46½ Set gr Sec post in mound  
with charred stake as print

54.43 Walla Walla trail N.E. course

78.93 To corner of Secs 20, 21, 28 & 29

Soil sandy, surface undulating  
but not at all broken. with

Sage, Grease wood, Cactus,

Yarrow. Flax and bunch grass  
as usually

21) 441  
Township 4 N. Range 29 East  
441

chs. North between Secs 20 & 21  
Bearing  $20^{\circ} 30' E$

40.00 Set gr Sec post in mound  
with charred stake as per inst

70.00 Set post corner to Secs 16, 17  
20 & 21, with charred stake  
in mound as per inst  
Soil, surface etc as in  
the preceding mile

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East on random between  
Secs 16 & 21. Bearing  $21^{\circ} E$

40.00 Set temporary gr Sec post

79.33 Intersect North & South  
line 90 lks South of Sec corner

$89^{\circ} 21'$  West on true line

39.66 $\frac{1}{2}$  Set gr Sec post in mound  
with charred stake as per inst

39.83 Walla Walla trail. Course N & S

79.33 To corner of Secs 16, 17, 20 & 21  
Soil etc as in the preceding  
mile.

Township 4 N. Range 29 East (22)  
442

cho North between Secs 16 & 17 442  
our 21° East  
40.00 Set gr Sec post in  
mound with charred  
stake as per instructions  
80.00 Set post corner to Secs  
8, 9, 16 & 17 with charred  
stake in mound as per  
instructions.

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East on random between  
Secs 9 & 16. Our 20° ~~44'~~<sup>45'</sup> E

40.00 Set temporary gr Sec post  
79.00 Intersect the North & South  
line 100 ch South of Sec corner  
889° 17' West on true line  
32.00 Walla Walla Trail, Course N E,  
39.50 Set gr Sec post in mound  
with charred stake as per inst  
79.00 To corner of Secs 8, 9, 16 & 17  
Soil, Surface etc as in  
the preceding mile



23

443

Township 4 N, Range 29 East

443

chs North between Secs 8 & 9

bar  $20^{\circ}45'$  E

40.00 Set gr sec post in mound with charred stake as per instructions

80.00 Set post corner to Secs 4, 5, 8 & 9 with charred stake as per instructions

East on random between Secs 4 & 9. bar  $20^{\circ}45'$

40.00 Set temporary gr sec post

79.00 Intersect N & S line 1.00 ch South of sec corner

$889^{\circ}17'$  West on true line between Secs 4 & 9

16.00 Walla Walla trail. course N & S

40.00 Set post, gr sec corner, in mound with charred stake, as per instructions.

79.00 To corner of Secs 4, 5, 8 & 9  
Soil sandy. surface undulating with a growth of sage, greasewood cactus, yarrow. bunch grass,

444 (24)

Township 4 N. Range 29 East

444

chs North between Secs 4 & 5  
Bearing  $20^{\circ}45'$  East

30.00 commence to descend

40.00 Set gr Sec post in mound  
with charred stake as per inst

51.75 Intersect the Standard  
Parallel 7.00 West of corner  
to Secs 32 & 33 T4 North  
Range 29 East.

Soil surface etc as in  
the preceding mile

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Saturday Sept 7<sup>th</sup> 1861

North between Secs 31 & 32  
Bearing  $20^{\circ}30'$  East

2.00 Enter the Umatilla timber

11.00 Umatilla River, runs N 80° W - 8

2.00 chs broad, water in holes.

No timber on the right bank here

40.00 Set gr Sec post in mound with charred + 10  
stake as per instructions

48.00 commence to ascend table land

52.00 Top of table + 50

80.00 Set post corner to Secs 29, 30, 31 & 32  
with charred stake, in mound as per inst

25- 445,  
Township 4 N. Range 29 East  
445

East on random between

Secs 29 & 32. bear  $20^{\circ} 30' E$

40.00 Set temporary gr Sec post-

80.05 Intersect North & South line

58 lbs South of Sec corner

$889^{\circ} 35'$  West on true line between

Secs 29 & 32

12.05 Branch of Waba Waba trail

course  $N 25^{\circ} E$

40.00 Set gr Sec post in mound  
with charred stake as per  
inst.

80.05 To corner of Secs 29, 30, 31 & 32

Soil. Surface and  
productions as in the  
land off the Streams. viz  
Sandy soil. Undulating  
Surface with Sage, Grease-  
Wood, Cactus. Yarrow. Dwarf  
Sun flower, bunch grass and  
in some places, flat.

Township 4 N. Range 29 East

446 (26)

446

chs.

West on random between

Secs 30 & 31. bur  $20^{\circ}30'$  East

40.00

Set temporary gr Sec post

88.50

Intersect West boundary  
of the Township 25 lbs North  
of Sec corner

$N89^{\circ}49'$

East on true line between  
Secs 30 & 31

46.50

Road to Umatilla landing. Course NW

48.50

Set gr Sec corner in mound  
with charred stake as per inst

88.50

To corner of Secs 29, 30, 31 & 32

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North between Secs 29 & 30  
bur  $20^{\circ}30'$  East

40.00

Set gr Sec post in mound  
with charred stake as per inst

80.00

Set post corner to Secs 19, 20  
29 & 30 in mound with charred  
stake as per inst.

27 447.  
Township 4 N. Range 29 East,  
447

East on random between

Secs 20, 29. bar  $20^{\circ}36'$  E

40.00 Set temporary gr sec post

80.08 Intersect North + South line

5-3 lks South of sec corner

$88^{\circ}37'$  West on true line between

Secs 20 + 29

40.04 Set gr sec post in mound

with charred stake as per inst

80.08 To corner of Secs 19, 20, 29 + 30

West on random between

Secs 19 + 30. bar  $20^{\circ}36'$  E

40.00 Set temporary gr sec post

88.30 Intersect West boundary of the

Township 15 lks North of sec corner

$189^{\circ}54'$  East on true line between Secs

19 + 13

48.30 Set gr sec corner post in mound

with charred stake as per inst

88.30 To corner of Secs 19, 20, 29, 30

Soil. Sandy. Surface slightly  
undulating with Sage, bunch grass etc.

Township 4 N. Range 29 East

448 28

448

chs

North between Secs 19 & 20  
bar  $20^{\circ}30'$  East

40.00

Set gr Sec post in mound  
with charred stake as per inst

80.00

Set post corner to Secs 17, 18  
19 & 20. in mound with  
charred stake. as per inst  
Soil & surface &c as before

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Met Hood bears  $S 76\frac{1}{2}^{\circ}$  West

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East on random between  
Secs 20 & 19. bar  $20^{\circ}30'$  E

40.00

Set temporary gr Sec post

79.75

Intersect N & South line 46 chs  
South of Sec corner

$889^{\circ}40'$

West on true line between  
Secs 18 & 19.

$39.87\frac{1}{2}$

Set gr Sec post in mound  
with charred stake as per inst

79.75

To corner of Secs 17, 18, 19, 20

29 449  
Township 4 N. Range 24 East  
449

chd West on random between

Secd 18 & 19. Bar  $20^{\circ}30'$  E

40.00 Set temporary gr Sec post

88.10 Intersect West boundary of  
the Township 44 lbs North  
of the corner to Secs 18 & 19

$N89^{\circ}42'$  East on true line between  
Secd 18 & 19

48.10 Set gr Sec. corner in mound  
with charred stake as per  
instructions

88.10 To corner of Secs 17, 18, 19, 20

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Sunday Sept 8<sup>th</sup> 1861

North between Secs 17 & 18

Bar  $20^{\circ}30'$  East

40.00 Set gr Sec post in mound  
with charred stake as per inst

80.00 Set post corner to Secs 7, 8  
& 17 & 18 in mound with charred  
stake as per instructions

Soil. Sandy. Surface undulating  
productions as before. Sage  
brush wood, & bunch grass.

450 30  
450

Township 4 N. Range 29 East

chain East on random between

Secs 8 & 17. Bur  $20^{\circ}45'$  East

40.00

Set temporary gr Sec post

80.16

Intersect North & South line

25-lks South of Sec corner

~~89~~  
 $89^{\circ}49'$

West on true line between

Secs 8 & 17

40.08

Set gr Sec corner in mound

with churred stake as per inst

80.16

To corner of Secs 7, 8, 17 & 18

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West on random between

Secs 7 & 18. Bur  $20^{\circ}45'$  East

40.00

Set temporary gr Sec post

87.76

Intersect West boundary

of the Township 52 lks North

of Sec corner.

~~89~~

$89^{\circ}37'$

East on true line between

Secs 7 & 18

47.76

Set gr Sec post in mound

with churred stake as per inst

87.76

To corner of Secs 7, 8, 17 & 18



31 451  
Township 4 N. Range 29 East  
451

chs North between Secs 7 & 8  
Bearing  $20^{\circ} 45'$  East

40.00 Set gr Sec post in mound  
with charred stake as per inst

80.00 Set corner to Secs 5, 6, 7 & 8  
in mound with charred stake  
as per instructions

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Cast on random between  
Secs 5 & 8. Bearing  $20^{\circ} 30'$  E

40.00 Set temporary gr Sec post

80.14 Intersect North & South line

32 lbs South of corner to

Secs 4, 5, 8 & 9

$889^{\circ} 46'$  West on true line between  
Secs 5 & 8

40.07 Set gr Sec corner post in  
mound with charred stake  
as per instructions

80.14 To corner of Secs 5, 6, 7 & 8  
Soil sandy. Surface slightly  
undulating, with Sage, Yarrow  
bunch grass etc

Township 4 N. Range 29 East

452 (32)

452

chs

West on random between

Secs 6 & 7. bar  $20^{\circ}30'E$

40.00

Set temporary gr Sec post

88.10

Intersect West boundary  
of the Township 60 lbs North  
of the Sec corner

89.32

$189^{\circ}32'$

East on true line between  
Secs 6 & 7

41.10

commence to ascend

48.10

Set gr Sec post in mound  
with churred stake as pr. inst +50

48.10

To corner of Secs 5, 6, 7 & 8

North between Secs 5 & 6

bar  $20^{\circ}30' East$

47.00

Foot of table land

40.00

Set gr Sec post in mound  
with churred stake. as pr. inst

2.58

Intersect the Standard Parallel

6.56 chs West of corner to  
Secs 31 & 32 Town 5 North  
Range 29 East

bar  $20^{\circ}30' East$

45

453

453

General Description  
of  
Town of North R 29 East.

With the exception of a few  
acres of land in the S.W. corner  
on both sides of the Umatilla River  
this Township is wholly unfit for  
cultivation, ~~consisting~~ whether  
in tables or flats, mostly  
of sand and <sup>is</sup> valuable only  
for its bunch grass here  
~~rendered almost~~ ~~able~~ by ~~proportion~~  
to the water of the Umatilla  
the only summer stream within  
its boundaries.

"Dry Run" probably contains  
water only in the Wet Season and  
then but a short time.

## List of Names

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field notes of Township No 4 North Range 29 East of the Willamette Meridian, showing the respective capacities in which they acted:

John Miller	Chairman
Benj <sup>n</sup> F. Duvoisport	"
Pyrrington Geer	"
Henry Allen	Ataman

We hereby certify that we assisted Timothy W. Duvoisport, deputy Surveyor, in subdividing Township No 4 North Range 29 East of the Willamette Meridian, and that said Township has been in all respects, to the best of our knowledge and belief, well and faithfully

455  
455

surveyed, and the boundary monuments  
planted according to the instructions  
furnished by the Surveyor General

Benjamin W. Davenport  
Henry Allen  
Byington Geer

Subscribed and sworn to ~~before~~  
by the above named persons,  
before me, a Justice of the Peace  
for the County of Marion ~~in~~  
the State of Oregon, this twenty first  
day of October 1861

Volney Leonard J. P.

I, Timothy W. Davenport, deputy Surveyor,  
do solemnly swear that, in pursuance  
of a Contract with B. J. Perry,  
Surveyor of the public lands of the  
United States in the State of Oregon,  
bearing date August 5<sup>th</sup> 1861, and  
in strict conformity to the laws of

456  
456

the United States and the instructions  
afforded by the said Surveyor  
General, I have faithfully surveyed  
the subdivision lines of Township  
No 4 North of the base line and of  
Range <sup>No</sup> 29 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

Timothy W. Davenport

Deputy Surveyor

Sworn to & subscribed before me  
at Eugene City October 31<sup>st</sup> 1861.

J. J. Ingram  
Survey General

457

458

458

Cross the line  
in starting from Sbdy of Tpa

The foregoing field notes of  
the Survey of the subdivision  
lines in Township No 4 North  
of the Base line and of Range  
No 29 East of the Willamette  
Meridian in the State of  
Oregon executed by Timothy  
W. Davenport under his  
Contract No 501 bearing date  
the 5<sup>th</sup> day of August 1861  
having been critically ex-  
amined the necessary cor-  
rections and perpetuation  
made the said field  
notes and the Surveys  
they describe are hereby  
approved

B. J. Rogers

Surveyor General

Oregon City Nov 5<sup>th</sup> 1861