

of T. R.

Willamette Meridian, Oregon.

Field Notes of the Survey of the
 Subdivisions of Township No 6
 South Range No 31 East. Executed
 by Rufus S. Moore deputy Surveyor
 Executed under joint contract
 No 382. dated March 23rd 1881
 Commenced June 24th 1881
 Completed July 6th 1881

List of the names of the persons employed
 & assist in running measuring and
 marking the lines of the foregoing
 Survey.

J. W. Hamilton	Surveyor
M. W. McQuinn	"
James Riley	Assistant

PRELIMINARY OATHS OF ASSISTANTS :

We, J. H. Hamilton and
M. H. McQuaid

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 will assist in measuring, to the best of our skill and ability.

J. H. Hamilton Chainman.

M. H. McQuaid Chainman.

Chainman.

Subscribed and sworn to before me, this 20th
day of April 1881.

Henry Meldrum
Notary Public

J. James Riley

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

James Riley Axeman.

Axeman.

Subscribed and sworn to before me, this 20th
day of April 1881.

Henry Meldrum
Notary Public

336

INDEX.

Referring the Lines to the pages of the Field Notes.

Town. 6 Range 31 East Will. Mer.

6	63	5	46	4	34	3	22	2	11	1
62		61		45		33		21		10
7	60	8	44	9	32	10	20	11	9	12
59		58		43		31		19		8
18	57	17	42	16	30	15	18	14	7	13
56		55		41		29		17		6
19	54	20	40	21	28	22	16	23	5	24
53		52		39		26		15		4
30	51	29	38	28	25	27	14	26	3	25
50		49		37		24		13		2
31	48	32	36	33	23	34	12	35	1	36
	47		35							

347"

Subdivision of T. 6 South R. 31 East

Willamette Meridian, Oregon.

North on a true line bet. sec. 1 & 2
40.00 Set a basalt stone ^{N/a. 19° 45' E} 17x12x10 and
dig pits for 1/4 sec. cor.

5781 Ravine course N.W. - 30

7359 Intersect 1" Standard ^{Parallel} 403 lbs. E.

of Standard cor. to sec's 34 & 35
at which pt. I set a
basalt stone 24x10x10 in
mound of stone for
closing corner
Land rolling
Soil 2" rate

Scattering pines in ravines
Remainder open prairie
heavy bunch grass

June 25th 1881

Note Compared compass with
Meridian and found it
to run correctly

Subdivision of T. 6 South R. 31 East

Willamette Meridian, Oregon.

North between Sections 2 & 3

No. 20.30 E.

425	Top of ridge bran N.W. & S.E.	+50
650	Ravine course S.E.	-50
1300	Top of ridge N.W. & S.E.	+75
2290	Ravine, course S.E.	-75
4100	Set a basalt stone 14x12x7 for 1/4	+100

sec. cor. from which a

M. pine 20 in. dia, bran S. 74° W. 93 lbs. dist.

M. pine 45 in. dia, bran S. 68° E. 78 lbs.

Top of hill bran E. & W.

7433 Intersect 1" Standard 330 lbs. E. of
cor. to sec's. 33 & 34 on Standard line

Set a M. pine post for closing cor.

Yellow pine 24 in. dia, bran S. 50° W. 20 lbs.

Yellow pine 9 in. dia, bran S. 26° E. 73 lbs.

Land N 1/2 rolling S. 1/2 hilly

Soil 2" rate, scattering pine, fir,

tamarack, on S. 1/2 undergrowth

of same, scattering pine on N. 1/2

Compared compass with meridian
found it to run correctlyJune 27th 1881Note

34370

Subdivision of T. 6 South R. 31 East

Willamette Meridian, Oregon.

North on a true line to Sec. 34
Va. 22° E.

8.40 Ravine course W. - 20

2260 Perpendicular cliff 10 ft high
bran N.W. & S.E. +150

2600 Ravine course W. - 100

4000 Set a basalt stone 16x14x7 in +50

mound of stone for 1/4 sec. cor.

7551 Intersect 1" Standard ^{Parallel} 335 lbs. E.

of Standard cor. to Secs 32 & 33

Set a pine post for closing cor.

from which a

Y. pine 16 in. dia. bran S. 35° W. 110 lbs.

Y. pine 10 in. dia. bran S. 40° E. 25 lbs.

Land Billy

Soil 3" rate

Scattering pine and

undergrowth of grasswood

and pine

June 30. 1881

46 382

Subdivision of T. 6 South R. 31 East

Willamette Meridian, Oregon.

North between sections 4 and 5
Va. 21° E

2150 Fork of Carnas creek 100 lks. wide run E.
Foot of hill bars E. & W. - 700

4000 Set a basalt stone 18x12x6 for 1/4 sec. cor. + 500
Y. pine 18 in. dia. bear N. 88° E. 45 lks.
Y. pine 36 in. dia. bear N. 22° W. 41 lks.

6000 Top. of hill bars E. & W. + 200

7700 Intersect 1" Standard Pat. ^{32, 33} 345 lks.
E. of cor. to sec's. 4, 5, 32, 31 ^{one set}
Stone 18x10x6 facing ^{of stone} even in ^{ground}
Land 3/4 hilly & broken
Soil 3" rate
Remainder rolling Soil 2" rate
Scattering fir & pine timber

Subdivisions of T. 6 South R. 31 East

Willamette Meridian, Oregon.

North between Sections 5 and 6

Va. 19° E

- 20 00 Descend hills from N.E. & S.W.
- 40 00 Set a fir post for 1/4 sec. cor. from which -40
 Y. pine bears N. 17° W. 76 lbs. dist. 20 in. dia.
 Y. pine 40 in. dia. bears S. 85° E. 30 lbs. dist.
- 67 00 Enter creek bottom from N.W. & S.E. -600
- 69 50 Fork of Camas creek 30 lbs. wide runs S.E. S.E.
- Ascend hill from creek from N.W. & S.E.
- 78 60 Intersect 1st Standard ^{Parallel} 316 lbs. E.
 of Stand. cor. to sec's 35 and 36
- Set a basalt stone 26 x 10 x 8 for closing
 cor. in mound of stone from which
 Y. pine 36 in. dia. bears S. 63° W. 81 lbs. dist.
- Land 3/4 rolling, remainder hilly
 Soil 2" rate
- Heavy pine & fir timber S. of creek
 Scattering pine N. of creek
 Mergersworth of young pine
 and fir and grosewood
- July 6" 1881

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted Rufus J. Moore

Deputy Surveyor in surveying

the Subdivisions of Township 6 South
Range 31 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 according 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.

J. H. Hamilton Chainman.

W. H. McNeill Chainman.

Chainman.

James Riley Axeman.

Axeman.

STATE OF OREGON,
County of Grant

Subscribed and sworn to before me, this 23rd

day of July 1887.

Henry Meldrum
Notary Public

401A

FINAL OATH OF DEPUTY SURVEYOR.

I, Rufus J Moore
United States Deputy Surveyor, do solemnly swear that I have, in my own proper person, and with the necessary assistance, well, truly and faithfully executed the

Subcommence surveys of Township
6 South Range 31 East under my contract with
James C Tolman, United States Surveyor-

General for Oregon, No 382, bearing date March 23

1881; that in making the said survey I have used only such instruments as were approved by the said Surveyor-General, exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time projected established lines depending for alignment upon the magnetic needle; that I have in all respects complied with the laws of the United States governing public-land surveys, the surveying manual, and such additional instructions as have been furnished me by and through the said Surveyor-General relating to the aforesaid survey; that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned; that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions, and that the annexed field-notes are the original, true and correct returns of the said surveys.

Rufus J Moore
Deputy Surveyor.

Subscribed and sworn to before me, this 23 day of

July 1881

Henry Meldrum
Notary Public

402

Office U. S. Surveyor General,

Portland, Oregon, Dec. 8 1881

The foregoing Field Notes of the survey of

The Subs of Tr.
6 S R. 31 E

executed by Rufus S. Moore
under joint contract No. 382
dated March 23 1881, 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.