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Completed

No. 79

Field of the Survey of the Base line
 from the South East corner of Sec
 33 in Township N^o 1 North of Range
 N^o 8 East to the South East corner
 of Township N^o 12 North of Range
 N^o 32 East of the Willamette Meridian
 in the Territory of Oregon by
 David P. Thompson deputy Surveyor
 under his contract N^o 79 bearing date
 the 26th day of July 1858

commenced May 21st 1859
 completed June 8th 1859

Washington Transcript - made and
 transmitted July 2nd 1859

AK

11B

We John Stricklin John M. Hughes
 Allen Thompson & Zachariah Gotson
 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 ^{upon uneven ground} whether sticking or dropping
 the same and that we will report
 the true distance to all notable ob-
 -jects and the true length of all lines
 that we assist in measuring to the
 best of our skill and ability

John Stricklin
 John M. Hughes
 Y. S. Gotson

Sworn and subscribed to before me
 this 17th day of May 1859.

J. Fleming
 Notary Public

10

10

I Benjamin They do Solemnly
swear that I will well and truly
perform the duties of Aemard
according to instructions given me
and to the best of my skill and
ability

Benjamin They
sworn and subscribed to before
me this 11th day of May 1859
J. Fleming
Notary Public

179th Mile

69
69

W. N. P. 30, E.

East on South boundary of Sec 35
Variation 20° 30' East

Mains

4000

Set post for $\frac{1}{4}$ sec corner and build
a mound of Earth as per instructions

8000

Set post for corner to Sec 35 & 36 and
build a mound of Earth as per instructions

Land gently rolling Grass hills

Soil 1st rate

180th Mile

East on South boundary of Sec 36
Variation 24° East

4000

Set post for $\frac{1}{4}$ sec corner and build
a mound of Earth as per instructions

8000

Set post for corner to Township 1
North Ranges 30 & 31 East and build

a mound of Earth as per instructions
Land rolling Grass hills

Soil 1st rate

June 17th 1857

70
70

181st Mile

O. H. N. R. S. E.

East on South boundary of Sec 31
Variation 15° 45' East

chains

40.00 Set post for 1/4 Sec corner and build a mound of Earth 8" as per instructions

80.00 Set post for corner to Secs 31 & 32 and build mound of Earth as per instructions
Land Level Grass Plain Soil 1st rate

182nd Mile

East on South boundary of Sec 32
Variation 19° 25' East

40.00 Set post for 1/4 Sec corner and build a mound of Earth as per instruction

80.00 Set post for corner to Secs 32 & 33 and build a mound of Earth 8" as per instructions
Land rolling Grass hills

Soil 1st rate

June 7th 1859

183rd Mile

71
~~71~~

T. N. P. 31. East

East on South boundary of Sec 33

chain

Variation 1830' East

4000

Set post for $\frac{1}{4}$ Sec corner and build a mound of Earth as per instructions

8000

Set post for corner to Secs 33 & 34 and build a mound of Earth as per instructions

Land gently rolling Grass hills

184th Mile

East on South boundary of Sec 34

Variation 1937' East

4000

Set post for $\frac{1}{4}$ Sec corner and build mound of Earth as per instructions

8000

Set post for corner to Secs 34 & 35 and build mound of Earth as per instructions

Land gently rolling Grass hills

Soil 1st rate

June 17th 1859

72
72

185th Mile

T. 1. N. R. 31. E.

East on South boundary of Sec 35
chain Variation 22° 50' East

4000 Set post for ^{1/4} Sec corner and build mound
of Earth &c as per instructions

8000 Set post for corner to Secs 35 & 36
and build a mound of Earth as per
instructions

Land pretty rolling Grass hills. Soil 2nd rate

186th Mile

East on South boundary of Sec 36
Variation 20° 25' East

4000 Set post for ^{1/4} Sec corner and build mound
of Earth &c as per instructions

8000 Set post for corner to Townships 1 North
Ranges 31 & 32 East and build mound
of Earth as per instructions

Land Level Grass Plains
Soil 1st rate

June 7th 1859

General Description

For about 15 miles the Blue Mountains have been about ten miles South of the base line ~~and~~ their sides are covered with Pine & Fir Timber. Numerous small streams flow from their base and empty into McKay's Creek Willow & Butter Creek. The land is very rich and level or gently rolling to the foot of the mountains and covered with a thick growth of excellent "bunch grass".

The Musatilla River on the north of the line about twelve miles distant runs parallel with the line west for about 20 miles is a beautiful stream of clear cold water about six rods wide with thick growth of cotton wood timber on its banks and a dense undergrowth of Willow - Rose Bushes & Birch.

There are about forty settlers on this stream.

The Base Line passes about 3 miles South
 of Ft Dalles 5 miles South of Bridge
 over Deschutes River 4 miles South
 of Emigrant Road crossing of John
 Day River 8 miles South of Emigrant
 Road crossing of Willow & Butter
 creeks about twelve miles South
 of Indian Agency on Wamatta
 River

Its Terminus is 189 miles East of
 the Willamette River 149 miles East
 of the Summit of the Cascade
 Mountains and 114 miles East
 of Ft Dalles

A list of the names of the men actually employed to assist in measuring and marking the Base Line from the S.E. corner of Sec. 32 in Township No. 1 North of Range No. 8 East to the S.E. corner of Township No. 1 North of Range No. 32 East of the Willamette Meridian showing their respective capacities in which they acted

John Stricklin Chairman
 John M. Hughes "
 G. S. Dotson "
 Allen Thompson "
 Benjamin They Axeman

"We hereby certify that we assisted
 David P Thompson deputy Surveyor in
 Surveying the Base Line from the South
 East corner of Sec 32 in Township N^o. 1
 North of Range N^o. 8 East to the
 South East corner of Township N^o. 1
 North of Range N^o. 32 East of the
 Willamette Meridian and that said
 Line has 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

John Stricklin
 John M. Hughes
 W. S. Gotsom
 Allen Thompson
 Benjamin They

Sworn and subscribed to before me this 10th
 day of June 1859.

J. Fleming
 Notary Public

I David P Thompson deputy Surveyor

do solemnly swear that in pursuance
of a contract with John S Gibbs Sur-
veyor of the public lands ^{of the United States} in the
~~State~~ ^{Territory} of Oregon bearing date the 26th
day of July 1838 and in strict con-
formity to the Laws of the United
States and the instructions furnished
by the Said Surveyor General I
have faithfully surveyed the Base
Line from the South East corner of
Sec 32 in Township 1 North of Range
No 8 East to the S E corner of
Township 1 North of Range No 32
East of the Willamette Meridian
in the ^{State} ~~Territory~~ aforesaid and do further
solemnly swear that the foregoing are
the true and original field notes of
Such Survey

David P Thompson

Subscribed & sworn to before

me this 23^d day of Jan 1839

Salem Oregon J. F. Carter

Not. Public

Surveyor General's Office.

Salem, Oregon July 2nd 1859

The foregoing transcript of the field notes of the survey of the Base Line, from the S. E. corner of sec. 32. in Township No. 1 North of Range No. 8 East, to the South East corner of Township No. 1 North, of Range No. 32 East of the Willamette Meridian; executed by David P. Thompson, under his contract of the 26th, day of July, 1858: having been critically examined, the necessary corrections and explanations made, the said field notes and the survey they describe, are hereby approved.

W. W. Chapman
Surveyor General of Oregon