

FIELD NOTES

Of the survey of the Rose

Lines of Trs North Rqs 32, 33, 34, and

35 East Willamette Meridian, Oregon,

as surveyed by Jos Purrier and Jos E. Holland

U. S. Deputy Surveyor, under <sup>their</sup> ~~his~~ Contract No. \_\_\_\_\_

dated May 7<sup>th</sup>, 1887.

Survey commenced, June 8<sup>th</sup>, 1887.

Survey completed, June 14<sup>th</sup>, 1887.

NAMES AND DUTIES OF ASSISTANTS.

L. F. Wooley, Compassman.

J. S. Medley, Chainman.

W. N. Medley, Chainman.

Frank Belokan, Chainman.

G. M. Henry  
Guy Davis, Chainman.

W. Rush, Axman.

H. Vreatch, Axman.

\_\_\_\_\_, Flagman.



PRELIMINARY OATHS OF ASSISTANTS.

<sup>2</sup>  
We, *J. W. Henry Frank Belshaw*  
*J. D. Medley W. H. Medley*

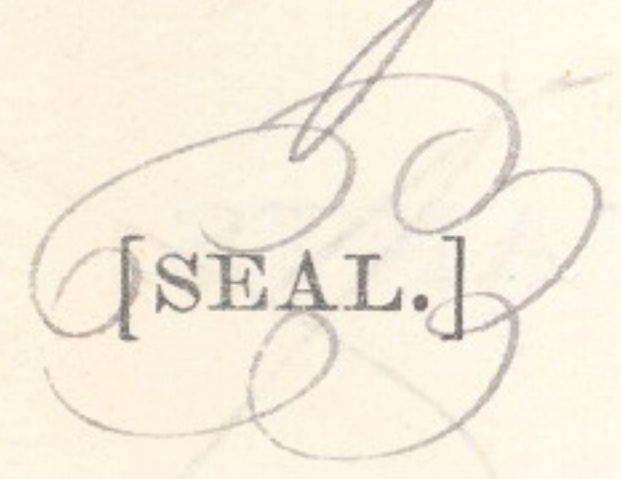
do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we will assist in measuring, to the best of our skill and ability, and in accordance with the instructions given us in the survey

of the *Base* lines of *Range 1 North*  
*Rps 32, 33, 34, and 35 - East* Willamette Meridian, Oregon.

*J. W. Henry*, Chainman.  
*J. D. Medley*, Chainman.  
*W. H. Medley*, Chainman.  
*Frank Belshaw*, Chainman.

Subscribed and sworn to before me this *8th*

day of *June*, 1887

 [SEAL.] *James P. Currier*  
U.S. Deputy Surveyor.

We, *R. Rush* and  
*H. Beatch*


do solemnly swear that we will well and truly perform the duties of Axmen in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of the

*Base Lines of Range 1 North Ranges 32, 33, 34 & 35 - East* Willamette Meridian, Oregon.

*R. Rush*, Axman.  
*H. Beatch*, Axman.

Subscribed and sworn to before me this *8th*

day of *June*, 1887

 [SEAL.] *James P. Currier*  
U.S. Deputy Surveyor.



Base line of T. 1 North R. 34 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

Commencing at cor to  
~~secs 31 and 36 Tps. 1 N.~~  
 Rgs. 33 and 34 East.  
 Then East on random  
 on S. bdy of T. 1 N. R. 34 E.  
 to 21  $\frac{3}{4}$  East

Set temporary sec<sup>and</sup> 4 sec.  
 cor. at 40<sup>and</sup> 80 chains<sup>and</sup> at  
 6 miles<sup>and</sup> 274 chains a  
 point 84 lks S of cor  
 to sec 31<sup>and</sup> 36 Tps 1 N Rgs  
 34<sup>and</sup> 35 East which is a  
 post 4 ft long 4 ins square  
 still standing but badly  
 decayed, marked T. 1 N. R. 34 E  
 Sec 36 on N. W. T. 1 N. R. 35 E.  
 Sec 31 on N. E. face with mound  
 of stone along side.  
 To establish this cor  
 by setting post 4 ft long  
 4 ins square 24 ins in the



Baseline of T. 1 North R. 34 East  
Willamette Meridian, Oregon.

ground for cor to ~~4495~~  
T. 1 N. Rgs 34<sup>nd</sup> & 35 E. marked  
S. C. T. 1 N. on N.  
R 35 E S 31 on E<sup>nd</sup>  
R 34 E S 36 on N face with  
6 notches on N. E. <sup>nd</sup> W. edges.  
And raised mound of stone  
2 1/2 ft high 5 1/2 ft base ~~over it~~  
June 10th 1887.

Thence S 89° 54' W on true line  
S by ore 36 T. 1 N. R. 34 East  
Ca 23 1/2° East

- 1200 Descend steep mountain side
- 4000 Set basalt stone 18 x 9 x 6 ins  
in mound of stone 2 1/2 ft base  
5 1/2 ft high. on S. W. side of hill 400  
ft impracticable. marked  
stone S. C. 1/4 on N. face.
- 4450 N. fork of Mc Rays. creek - 1200  
20 fms wide runs S. W.  
ascend



18 783 28

Base line of T. 1 North R. 34 East  
Willamette Meridian, Oregon.

(8093-10 M.)

6500 Gulch and leave Timber - 50  
Ascend

8000 Set basalt stone 18x18x5 ins  
12 ins in the ground for  
cor. to sec. 35 and 36.

marked S. C. with 1 notch  
on E and 5 notches on W edges  
and raised mound of earth  
and stone 2 1/2 ft high 5 ft base  
over it. This cor set  
on Summit of sharp ridge  
sloping N. + 650

Land very rough, mountainous  
80.00 ch. Soil 4th rate, rocky.  
Pine and fir in Canon.  
Good grass

Thence S 89° 54' W on S side  
of sec 35  
Va 21° E

1000 Gulch course N - 250



Base Line of T. 7 North R. 34 East  
Willamette Meridian, Oregon.

Ascend

3650 Summit of ridge bears N. + 100

4000 Set basalt stone 20 x 16 x 6 ins  
14 ins in the ground for 1/4  
sec. cor. marked

S. C. 1/4 on N. face and raised  
mound of stone 2 ft high 4 ft  
base alongside pits impracticable

Descend steep mountain side

5400 Enter Timber

6250 Canon course N - 800

Ascend

8000 Set post 4 ft long 4 ins square  
24 ins in the ground for cor.

to sec 34 and 35 marked

S. C. T. 1 N. R. 34 E. on N

S 35 on E and S 34 on N faces  
with 2 notches on E and 4 notches

on N. edges, dug pits 18 x 18 x 12 ins  
N. E. and N. of stake 5 1/2 ft. dia  
and raised mound of earth



Base line of T. 1 North R. 34 East  
Willamette Meridian, Oregon.

(8093-10 M.)

2 ft high 4 1/2 ft base over it  
This cor. sets on Edge of  
Table Land + 1000

Land rough and mountainous  
80. hts. Soil 4<sup>th</sup> rate, rocky.  
Good grass.  
Timber in Canons. Fir & pine.

Thence S 89° 54' W. on true  
line S. bdy see 34  
Va. 20 1/4° East.

Table Land, open prairie.

4000 Set basalt stone 10 x 9 x 8 ins  
6 ins in the ground for base  
cor. marked S. C. 1/4 on N. face  
and raised mound of stone  
1 1/2 ft high, 3 1/2 ft. base over it.

8000 Set basalt stone 18 x 14 x 8 ins  
12 ins in the ground for  
cor to sees 38<sup>nd</sup> and 34. marked  
S. C. with 3 notches on E. & N.



Baseline of T. 1 North R. 34 East  
Willamette Meridian, Oregon.

edges. And raised mound of  
stone 2 ft. high, 4 1/2 ft. base over it  
Land level Soil 1st rate  
Fine pastured land

Thence S 89° 54' W. on true line  
S. bdy sec 33  
Ca 20.15 East

Leave table land and descend  
1250 Down course S. -200  
ascend

4000 Set basalt stone 24 x 12 x 6 ins  
18 ins in the ground for 4000  
cor. marked S. C. 4 on face  
And raised mound of stone  
1 1/2 ft. high, 3 1/2 ft. base over it

Descend ridge sloping West.  
8000 Set basalt stone 12 x 12 x 12 ins  
8 ins in the ground for cor  
to secs. 32 and 33 marked



Baseline of T. 1 North R. 34 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

S. C. with 4 notches on  
 E. and 2 notches on N edges &  
 from which  
 a pine 16 ins. bears S 45° W 300 lbs  
 dist marked 1/4 S. S. 1/4 S. <sup>over</sup>  
 to other tree in limits raised a mound of stone  
 and very rough and mountainous  
 80. chs. Soil good rate rocky

Bunch grass  
 No Timber

June 11th 1887  
 Thence S 89° 54' W on true  
 line S bdy sec 32.  
 Va. 21° East

- Descend
- 2400 Dry gulch course S. W. - 50
  - 3450 Crown of hill + 50
  - 3975 Spring branch. 10 ft. wide  
 course N.
  - 4000 A cotton wood tree 12 ins diam  
 which I mark S. C. 1/4 S. on N.  
 face for 1/4 sec. cor. and raised



Baseline of T. North R. 34 East.  
Willamette Meridian, Oregon.

	mound of earth & stone alongside	
5200	Top of Hill	+ 150
5700	Gulch course N	- 100
7000	Summit of ridge course N. 7150	
8000	Set post 4 ft. long, 4 ins. square, 24 ins. in the ground for cor. to sec. 31 and 32 marked S. Co. T. 1 N. R. 34 E. on N. S 32 on E. and S 31 on W faces.	

from which

A pine 18 ins diam, bears N 65° E 50 ft. dist,  
marked S. Co. T. 1 N. R. 34 E. S 32 B. T.

A pine 10 ins diam, bears S 50° E 20 ft. dist  
marked S. Co. T. 1 N. R. 34 E. B. T.

A pine 18 ins diam bears N. 15° W. 80 ft. dist,  
marked S. Co. T. 1 N. R. 34 E. S 31 B. T.

Land very rough & mountainous  
sects. Soil 1<sup>st</sup> rate on N hill

sides some scattering  
Pine timber in  
Canyon



2434

Base line of T. 1 North R. 34 E.  
Willamette Meridian, Oregon.

(8093-10 M.)

Thence S 89° 54' W. on true  
line S by sec 31  
Va. 18 1/2° East.

3000 N. fork of McKay creek  
runs S.W. 25 ft wide

3500 Leave creek bottom and ascend

4000 Set basalt stone 20x10x10 ins  
14 ins in the ground for  
1/4 sec. cor. marked

S. C. 1/4 on N. face and  
raised mound of stone  
1 1/2 ft high 8 1/2 ft base  
over it

4250 Gulch course S. 50

Ascend steep mountain  
82.74 box to sees 31 and 36 Tps 1 N  
Rgs 33 and 34 E. and point of  
beginning

Land rough mountainous  
82.74 chs, Soil poor. good grass  
Pine & fir in creek bottom



Base Line of T. 1 North R. 34 East

Willamette Meridian, Oregon.

I test my compass on a line established in accordance with instructions contained in the manual of surveys by an observation on Polaris and find it correct.

### General Description

This portion of the Base Line passes over very rough breaks & canons <sup>adjoining</sup> at high Plateau. Also crosses North Fork of McKay Creek. Soil rocky, but produces good Bunch Grass.

Good Pine Timber in McKay Creek canon, but it is scarce on the higher lands.



Baseline of T. 1 North R. 35 East  
Willamette Meridian, Oregon.

Commencing at cor. to  
Tps 1 North R. 34<sup>and</sup> 35 E.  
I run East on true line  
retracing Base line on S. by  
T. 1 N. R. 35 E., I retrace this  
line because it is mostly  
covered with timber therefore  
all old covs. can probably  
be found in a fair state  
of preservation

Va 20 1/2 East

- 3800 Outer Timber
- 4000 Exact point of old 1/4 sec. cor. and  
 Iron post 8 ft. long, 3 ins. square,  
 24 ins in the ground for 1/4  
 sec. cor. marked 1/4 S. S. Co. on  
 N. face from which  
 A pine 12 ins. diam. bears S 15° E 29 ft. dist.  
 marked S. Co. 1/4 S. B. T.
- A pine 30 ins. diam. bears N 30° W 49 ft. dist.  
 marked S. Co. 1/4 S. B. T.



**FINAL OATHS FOR SURVEYS.**

A list of the names of the individuals employed by Joe P. Currier  
and Jas E. Roland, U. S. Deputy Surveyor, to assist in  
running, measuring, and marking the lines and corners described in the  
foregoing field notes of the survey of the

Rose lines of Tras 1 North  
Reps 32, 33, 34 and 35 East Willamette Meridian, Oregon,  
showing the respective capacities in which they acted:

- L. F. Woolley, Compassman.
- J. S. Medley, Chainman.
- W. H. Medley, Chainman.
- J. W. Henry, Chainman.
- Frank Belshaw, Chainman.
- R. R. Bush, Axman.
- H. W. Beach, Axman.
- \_\_\_\_\_, Flagman.

**FINAL OATHS OF ASSISTANTS.**

We hereby certify that we assisted Joe P. Currier and  
Jas E. Roland, U. S. Deputy Surveyor, in surveying  
all those parts or portions of the Rose line

of Tras 1 North  
Reps. 32, 33, 34 and 35 East Willamette Meridian, Oregon,  
as represented in the foregoing field notes as having been surveyed by  
him and under his direction; and that said survey has been in all respects,  
to the best of our knowledge and belief, well and faithfully surveyed,  
and the corner monuments established, according to the instructions  
furnished by the U. S. Surveyor General of Oregon.

- L. F. Woolley, Compassman.
- J. W. Henry, Chainman.
- J. S. Medley, Chainman.
- W. H. Medley, Chainman.
- Frank Belshaw, Chainman.
- R. R. Bush, Axman.
- H. W. Beach, Axman.
- \_\_\_\_\_, Flagman.

Subscribed and sworn to before me this Fourteenth day of  
June, 1887

[SEAL.] James P. Currier  
U. S. Deputy Surveyor



## FINAL OATH OF DEPUTY SURVEYOR.

We, James P. Plummer and James E. Holman, United States  
Deputy Surveyors, do solemnly swear that in pursuance of instructions  
received from Douglas W Taylor, U. S.  
Surveyor General for Oregon, bearing date of the 18<sup>th</sup>

day of May, 1887, I have well, faithfully,  
and truly, in ~~my~~ <sup>our</sup> own proper person, and in strict conformity with the  
instructions furnished by the U. S. Surveyor General for Oregon, the  
Surveying Manual, and the laws of the United States, surveying all

those parts or portions of Base line in

Tps 1 North Rgs 32, 33, 34 and 35 - East

Willamette Meridian, in the State of Oregon, as are represented in the  
foregoing field notes as having been surveyed by me and under my  
directions; and I do further solemnly swear that all the corners of said  
survey have been established and perpetuated in strict accordance with  
the Surveying Manual, printed instructions, the special written instruc-  
tions of the U. S. Surveyor General for Oregon, and in the specific man-  
ner described in the field notes, and that the foregoing are the *true* field  
notes of such survey, and should any fraud be detected I will suffer the  
penalty of perjury under the provisions of an act of Congress approved  
August 8, 1846.

James P. Plummer & James E. Holman  
U. S. Deputy Surveyors.

Subscribed and sworn to before me this 23<sup>rd</sup>

day of February, 1885

A. Woodcock  
Notary Public  
for Oregon



## Office of U. S. Surveyor General,

Portland, Oregon, *May 4<sup>th</sup>*, 1888.The following <sup>firearms</sup> Field Notes of the Survey of theBase Line through Townships  
1 North Ranges 32-33-34 and  
35 East Will Mer Oregonexecuted by James P. Curren and James C. Stalans  
Special Agents U. S. Deputy Surveyors  
under ~~his~~ Contract No. \_\_\_\_\_, dated *May**4<sup>th</sup>*, 1887, having been critically examined,  
the necessary corrections and explanations made, the  
said Field Notes and the survey they describe, are  
hereby approved.*Douglas W. Taylor*  
Surveyor General.