

# FIELD NOTES

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Of the survey of the

*Exterior*

Lines of

*the diminished Umatilla  
Reservation*

Willamette Meridian,

Oregon, as surveyed by

*Jas. G. Carrin &  
Geo. E. Poland*

U. S. Deputy Surveyor, under his Contract No.

dated

*May 4<sup>th</sup> 1887*

Survey commenced,

*Oct 24<sup>th</sup>*

1887

Survey completed,

*November 4<sup>th</sup>*

1887

## NAMES AND DUTIES OF ASSISTANTS.

<i>L. J. Woolley</i>	, Compassman.
<i>E. L. Perry</i>	, Chainman.
<i>Guy Davis</i>	, Chainman.
<i>J. R. Hadley</i>	, Chainman.
<i>C. L. Raper</i>	, Chainman.
<i>C. Moore</i>	, Axeman.
<i>J. W. Gordon</i>	, Axeman.
	, Flagman.



PRELIMINARY OATHS OF ASSISTANTS.

We, \_\_\_\_\_

*G. S. Perry, Guy Davis, J. R. Madley, C. Kaper*

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 \_\_\_\_\_

*Exterior*

lines of \_\_\_\_\_

*Diminished*

*Reservation*

Willamette Meridian, Oregon.

\_\_\_\_\_, Chainman.

*G. S. Perry*

\_\_\_\_\_, Chainman.

*Guy Davis*

\_\_\_\_\_, Chainman.

*J. R. Madley*

\_\_\_\_\_, Chainman.

*C. Kaper*

Subscribed and sworn to before me, this \_\_\_\_\_

*Twenty fourth*

day of \_\_\_\_\_

*October*

188\_\_\_\_

[SEAL.]



*James E. Holand*

*U.S. Dept. Surveyor*

We, \_\_\_\_\_

*C. Moses, J. H. Stendon*

and \_\_\_\_\_

do solemnly swear that we will well and truly perform the duties of Axemen 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 \_\_\_\_\_

*Exterior lines of*

*the Diminished Reservation* Willamette Meridian, Oregon.

\_\_\_\_\_, Axeman.

*C. Moses*

\_\_\_\_\_, Axeman.

*J. H. Stendon*

Subscribed and sworn to before me, this \_\_\_\_\_

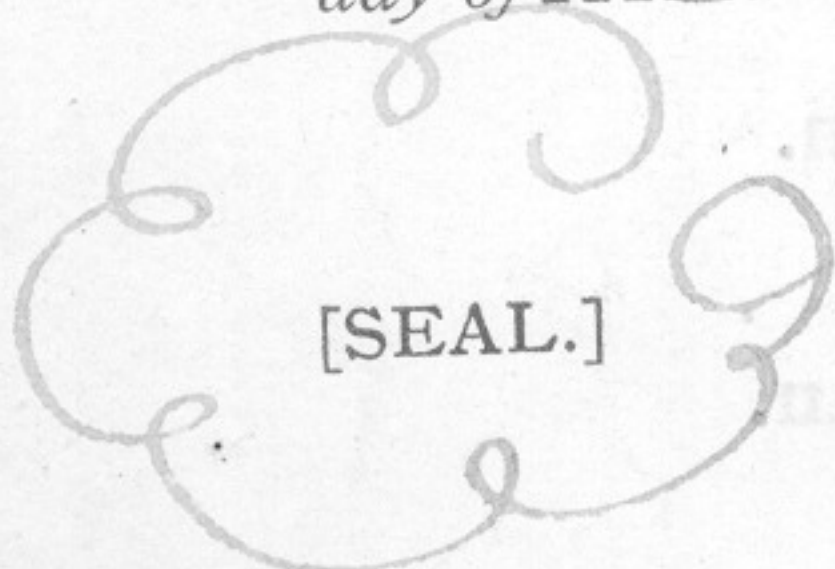
*Twenty fourth*

day of \_\_\_\_\_

*October*

188\_\_\_\_

[SEAL.]



*James E. Holand*

*U.S. Dept. Surveyor*



R33E

R34E *Index*

R35E

R36E

168  
T4N

169  
T4N

T3N

T3N

T2N

T2N

T1N

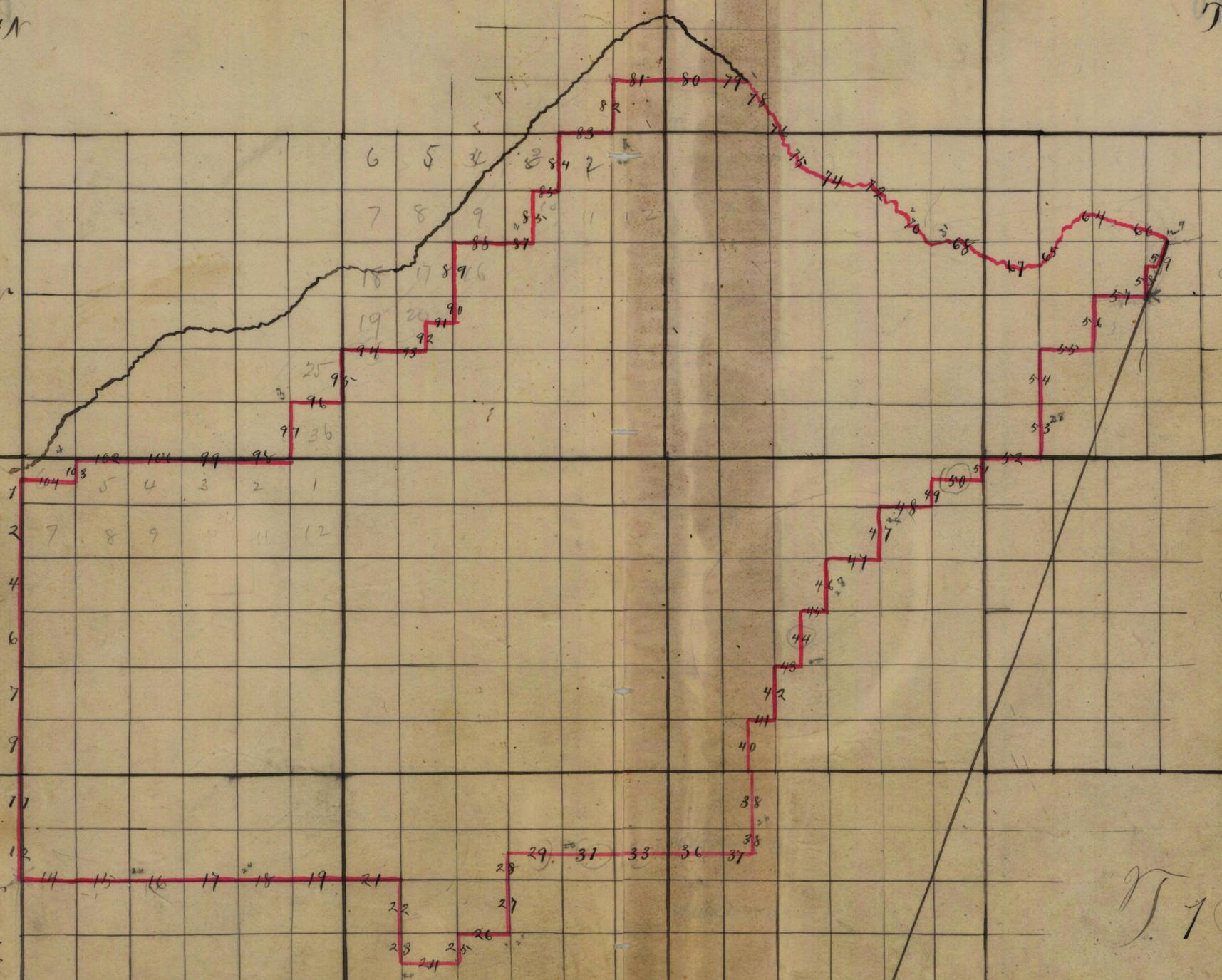
T1N

R33E

R34E

R35E

R36E





R33E

R34E *Index*

R35E

R36E

168  
T4N

169  
T4N

T3N

T3N

T2N

T2N

T1N

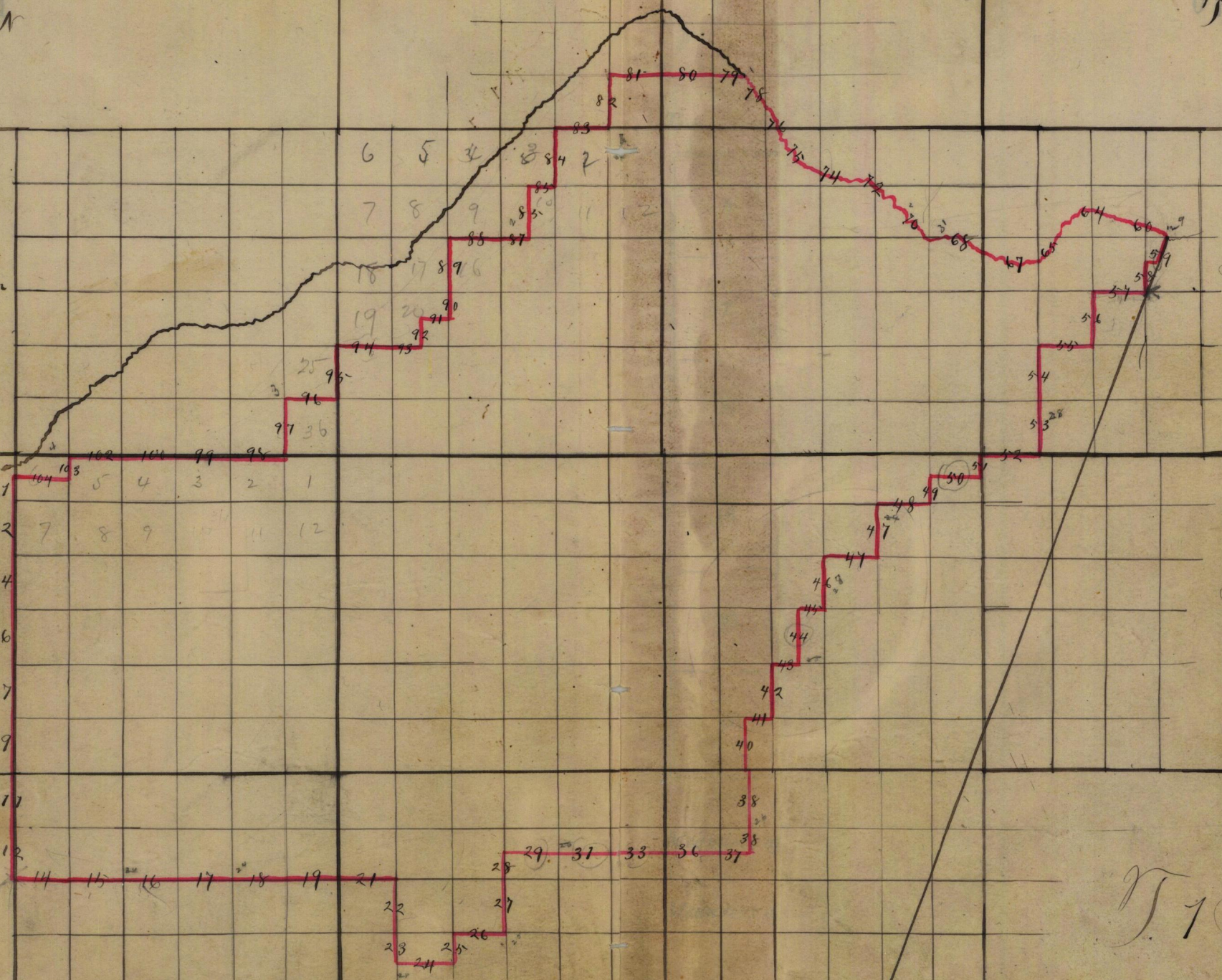
T1N

R33E

R34E

R35E

R36E





Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

(8093-10 M.)

4000 mound of earth with pits  
and in E. pit a stake -  
marked <sup>stake</sup> S. R. on E. face  
1/4 sec corners 36 and 31

6005 mound of earth with pits  
and S. of stake stone -  
marked <sup>stone</sup> S. R. on E. face.

6350 1/4 sec. closing cor. to S. of  
sec 31 which is charred  
stake. mound of earth with  
pits and in E. pit a stake  
marked <sup>which is</sup> S. R. on E. face

8005 Dry ditch -20

Cor. to Tps 1 and 2 N Rps  
32 and 33 East, which is a  
stone in mound of earth and  
pits and marked S. R. on  
E. face of stone  
Land level mostly  
Soil 1st rate



Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

South on N. bdy of sec. 6  
T. 1 N. R. 33 E.  
Pa 20° East

1130 trail course N.E.

1500  $\frac{1}{4}$  sec. closing cor. to N. h of sec 6  
which is charred stake 12 ins in  
the ground mound of earth with  
pits and in E. side a stake which I  
marked D. R. on E. face.

3450  $\frac{1}{4}$  sec. closing cor. to sec 6 which  
is basalt stone, mound of earth  
with pits and marked <sup>stone</sup> D. R. on E. face

3765  $\frac{1}{4}$  sec. cor. E. bdy of sec. 1  
T. 1 N. R. 32 E. which is a  
basalt. stone, mound of earth  
with pits and marked stone  
D. R. on E. face

X 4000 Dry Branch course N.E.

5450  $\frac{1}{4}$  sec. closing cor. to S. h of sec.  
6 which is a basalt stone  
mound of earth with pits



Exteriors of T. <sup>same</sup> diminished R. Reservation  
Willamette Meridian, Oregon.

(8093-10 M.)

6740 Red marked <sup>same</sup> Q. R. on E face  
Grey fulch. H. 20  
Ascend sloping hill.

7440 Closing cor. to secs 6 and 7  
which is basalt stone  
mound of earth with pits  
Red marked <sup>stone</sup> Q. R. on E face  
Land mostly level  
Soil in rate  
Not cultivated

300 South on N. bdy sec 7  
Va 20 45' East  
Cor to secs 1 and 12 T. 1 N.  
R 32 E. which is a basalt  
stone mound of earth and pits

1980 Red marked <sup>stone</sup> Q. R. on E face  
More closing cor. to N. of sec  
7 which is stone mound  
of earth and pits. Red marked  
<sup>stone</sup> Q. R. on E face



Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

- 3975 1/4 sec. closing cor. N bdy sec 7 which is basalt stone, mound of earth and pits and marked <sup>stone</sup> Q. R. on E. face.
- 4200 1/4 sec. cor. on E bdy. is sec 12 T. N. R. 32 E. which is stone, mound of earth and pits and marked <sup>stone</sup> Q. R. on E. face
- 5960 1/4 sec. closing cor. to S. 1/2 of sec 7 which is a basalt stone, mound of earth, and pits and marked <sup>stone</sup> Q. R. on E. face
- 7360 Dry ditch or Gulch. 20
- 7960 Closing cor to secs 7 and 18 which is basalt stone, mound of earth and pits and marked <sup>stone</sup> Q. R. facing Diminished Reserve Land mostly level Soil rate



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Exterior

of T. Quinnish R. Reservation  
Willamette Meridian, Oregon.

(8093-10 M.)

East bet sees. 7<sup>and</sup> 18  
Pa 21° East.

- 250 Retracing sec line
- 250 Ravine course N. W. -50
- 1753 1/6 sec. cor. which is charred  
Stake, mound of earth and  
pits. and marked <sup>Stake</sup> Q. R. on N. face.
- 3450 Wagon road course N. W.
- 2753 1/4 sec. cor. which is a charred  
stake. mound of earth. and  
pits. in Q pit a stake  
marked Q. R. on N. face
- 5480 Dry bed of creek course N. W.
- 5753 1/6 sec. cor. which is charred  
stake, mound of earth. and pits  
and in Q pit a stake marked  
Q. R. on N. face.
- 6080 Dry bed of creek course N. W.
- 7753 Cor to sees 8, 9, 17<sup>and</sup> 18 which  
is a basalt stone mound of



Exteriors of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

earth and pits and which I  
mark D. R. on N. face.  
Land level Soil good.

South  $89^{\circ} 48'$  East retracing  
line bet sec 8 and 17

Va  $22^{\circ}$  East

2001  $\frac{1}{4}$  sec. cor. which is a  
charred stake, mound of  
earth, pits and stake in  
E pit which mark  
D. R. on N. face

4002  $\frac{1}{4}$  sec. cor. which is a  
basalt stone, mound of earth,  
pits and stake in E. pit. which  
I mark D. R. on N. face

6003  $\frac{1}{4}$  sec. cor. which is charred  
stake mound of earth, pits and  
stake in E pit marked  
D. R. on N. face



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Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

(8093-10 M.)

2004 Cor. to sec. 8, 9, 16<sup>and 17</sup> which  
is a post, mound of earth and  
pits and marked Q. R. on  
N. face.  
Land mostly level  
Soil 1st rate

South 89° 44' E. retracing  
line bet sec 9 and 16  
Va 20° East

200. Hayon road course N. It.  
1998 1/6 sec. cor. which is a  
charred stake 12 ins in the  
ground, mound of earth, pits  
and stake in E. pit marked  
Q. R. on N. face.

3996 1/4 sec. cor. which is a charred  
stake, mound of earth, and pits  
Red stake in E. pit. which  
I mark Q. R. on N. face



Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

5994 1/4 sec. cor. which is charred stake, mound of earth, <sup>and pits</sup> and stake in E. pit which I mark Q.R. on N. face

7992 Cor. to sees 9, 10, 15 <sup>and 16</sup> which is a Basalt stone, mound of earth, <sup>and pits</sup> which I mark Q.R. on N. face  
Land level  
Soil 1<sup>st</sup> rate

South 89° 48' East retracing line bet sees 10 <sup>and</sup> 15  
Va. 20° East

1988 1/4 sec. cor. which is a charred stake, mound of earth, <sup>and pits</sup> with stake in E. pit which I mark Q.R. on N. face

3977 1/4 sec. cor. which is a stone mound of earth, <sup>and pits</sup> and which



1888

Exterior of T. Diminished R. Reservation  
 Willamette Meridian, Oregon.

(8093-10 M.)

I marked Q. R. on N. face  
 4965  $\frac{1}{16}$  sec. cor. which is a  
 charred stake. mound of earth  
 and pits with stake in pit which  
 I mark Q. R. on N. face  
 7530 Dry branch course N.  
 7953 for to sec 10, 11, 14<sup>and</sup> 15  
 which is a basalt stone  
 mound of earth. and pits  
 which I mark Q. R. on N. face  
 Land slightly rolling  
 Soil good.  
 Oct-24 1887

North  $89^{\circ}51'$  East retracing  
 line bet. sec. 11<sup>and</sup> 14  
 Va  $22^{\circ}$  East.

3000 Ravine course N.  
 3987  $\frac{1}{4}$  sec. cor. which is a basalt  
 stone in mound of stone  
 which I mark Q. R. on N. face



Exterior of T. Diminished R. Reservation  
Willamette Meridian, Oregon.

Ascend

6080

Top of ridge N.

7775

Cor. to sees 11, 12, 13 and 14

which is a Basalt stone mound of earth and pits and which I mark Q.R. on N. face

Land rolling 29.75 chs Mon. =  
Soil 1st rate = tannus 50 chs

Good grass

South 89° 50' East retracing line bet sees 12 and 13

Pa 21° East

Descend

2275

Canon course N. H.

250

3987

1/4 sec. cor. which is a basalt stone mound of earth with pits, and which I mark Q.R. on N. face

5412

Ditch course South

5900

Canon course S. H.



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Exterior of T. *Quinnia* R. Reservation  
Willamette Meridian, Oregon.

(8093-10 M.)

Ascend

7975

Con to sec. 13<sup>rd</sup> and 12 on  
Township line bet. Tps 1 N.  
Rgs 33<sup>rd</sup> and 34 East which  
is a basalt stone and mound  
of stone and which I mark.

Q.R. on N. face

Land mountainous and  
rocky 79.75 chs

Soil 3<sup>rd</sup> rate

Good grass



### FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by James P. Carrin  
and James C. 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 Exterior  
Umatilla Reservation lines of the Diminished  
Willamette Meridian, Oregon,  
 showing the respective capacities in which they acted:

- L. J. Woolley -----, **Compassman.**
- E. G. Perry -----, **Chainman.**
- Guy Davis -----, **Chainman.**
- A. R. Hadley -----, **Chainman.**
- C. Raper -----, **Chainman.**
- H. Moses -----, **Axeman.**
- J. H. Henderson -----, **Axeman.**
- , **Flagman.**

### FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted James P. Carrin and  
James C. Roland, U. S. Deputy Surveyor, in surveying all  
 those parts or portions of the Exterior  
lines of the Diminished  
Umatilla Reservation Willamette Meridian, Oregon,  
 as are 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. J. Woolley -----, **Compassman.**
- E. G. Perry -----, **Chainman.**
- Guy Davis -----, **Chainman.**
- A. R. Hadley -----, **Chainman.**
- C. Raper -----, **Chainman.**
- H. Moses -----, **Axeman.**
- J. H. Henderson -----, **Axeman.**
- , **Flagman.**

Subscribed and sworn to before me, this fourth day of

November 1887  
 [SEAL.] James C. Roland  
U. S. Deputy Surveyor



FINAL OATH OF DEPUTY SURVEYORS

We James P. Currier and James E. Holand  
United States Deputy Surveyors, do solemnly swear that in pursuance of

instructions received from Douglas H. Taylor

U. S. Surveyor General for Oregon, bearing date of the 20<sup>th</sup>

day of August 1888, I have well, faith-

fully and truly, in my 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 the Exterior bdy. of the Diminished Reservation

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 instructions of the U. S. Surveyor General for Oregon, and in the specific manner 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. Currier, James E. Holand  
U. S. Deputy Surveyors

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

day of February 1888

Allen Woodcock  
Notary Public  
for Oregon





## Office U. S. Surveyor General,

Portland, Oregon, October 6<sup>th</sup> - 1888The ~~following~~ <sup>foregoing</sup> Field Notes of the Survey of the \_\_\_\_\_of the Boundary Lines  
of the Diminished \_\_\_\_\_\_\_\_\_\_ Unatilla Indian  
Reservation Oregon  
executed by James P. Curran and James O. Nolan  
Special U. S. Dept. Surveyors.  
under his Contract No. \_\_\_\_\_, dated May 4\_\_\_\_\_ 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.