

4-679

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# FIELD NOTES

of

RESURVEY PORTION NORTH BOUNDARY

MASSACRUE and X DANE

RESURVEY, RETRACEMENT AND SURVEY PORTION SUBDIVISIONAL LINES

in

TOWNSHIP NO. 2 SOUTH, RANGE NO. 35 EAST

Of the Willamette Meridian,

In the State of Oregon

EXECUTED BY

L. E. Wilkes USGS

In the capacity of U. S. Surveyor, under Special Instructions dated April 18, 1917  
issued by the United States Surveyor General to govern surveys included in Group  
No. 38, which were approved by the Commissioner of the General Land  
Office, May 10, 1917, and Assignment Instructions dated Sept. 13, 1917

Survey commenced October 19, 1917

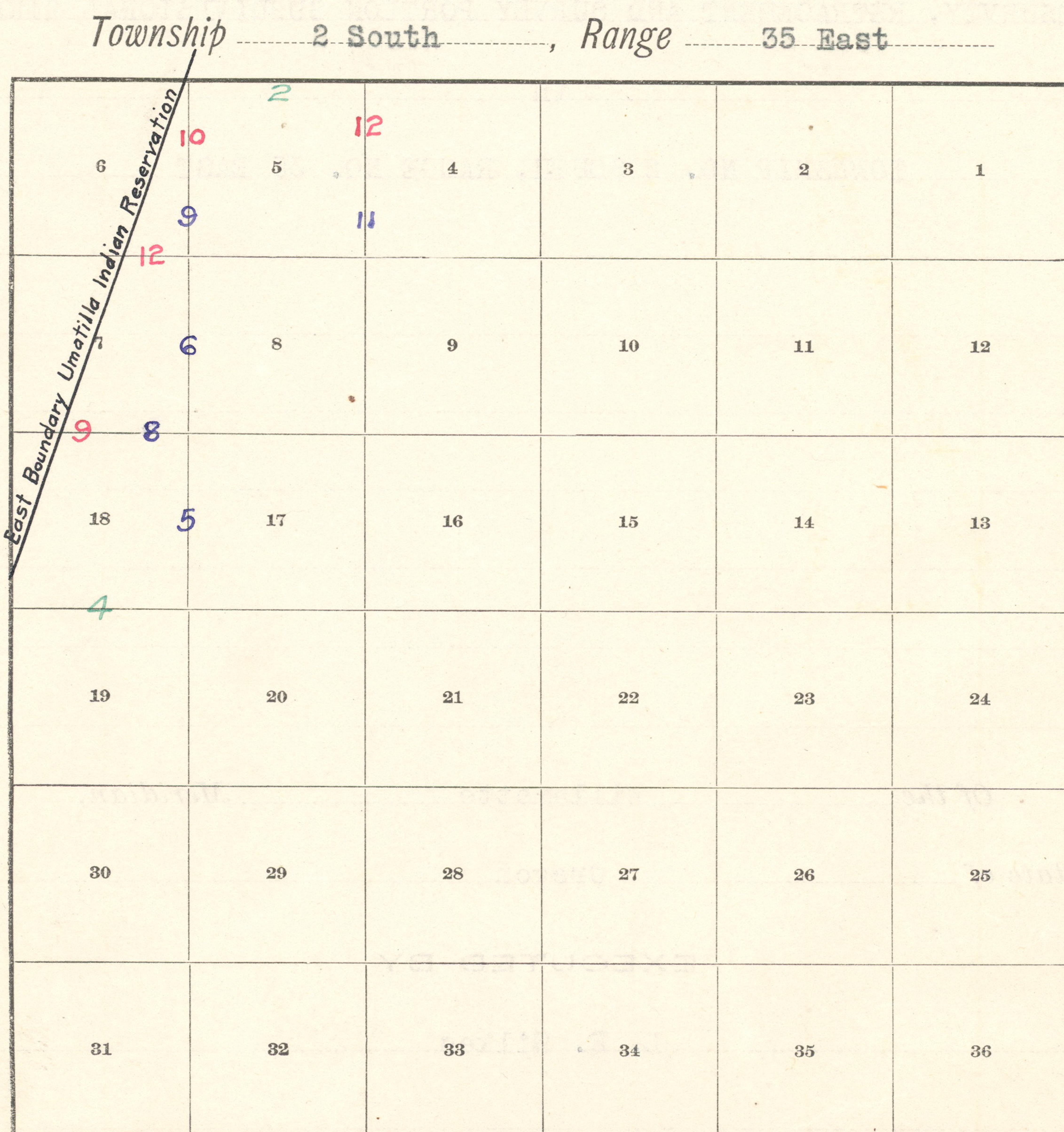
Survey completed October 31, 1917

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ACCEPTED BY THE HON. COMMISSIONER G. L. O. May 2, 1919

## FIELD NOTES

## INDEX DIAGRAM.



Red indicates original surveys

Blue indicates retracments

Green indicates resurveys

Township No. 2 South, Range No. 35 East

**DATE DIAGRAM**

## Retracements, Resurveys and Surveys for Year 1917

Oct. 23, 28					
	5	Oct. 25	4	3	2
	Oct. 25				1
	Oct. 22				
	8		9	10	11
	Oct. 22				12
	Oct. 19				
	18	Oct. 20	17	16	15
	Oct. 20-31				14
	19	20	21	22	23
	24				
	30	29	28	27	26
	25				
	31	32	33	34	35
	36				
East Boundary Umatilla Indian Reservation					
	6	Oct. 22			

Resurvey Portion North Bdy., T. 2 S., R. 35 E. 463

Chains 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  cor. of sec. 5 only, with brass cap marked

$\frac{1}{4}S5$   
1917

from which

A fir, 14 ins. diam., bears S. $49^{\circ}W.$ , 159 lks. dist., marked  $\frac{1}{4} S 5 B T.$

A basalt rock, 4x2x2 ft. above ground, bears East, 2 lks. dist., marked X B O.

Descend 250. ft. to creek bed.

48.80 Creek, 15 lks. wide, course NW.; ascend 910 ft. to

74.00 Top of ascent, bears NW. and SE.; over bench land.

77.12 Intersect the closing cor. of Tps. 1 and 2 S., R. 35 E.,  
on the E. bdy. of the original Umatilla Indian Reservation,  
from which the  $56\frac{1}{2}$  Mile Cor. bears S. $20^{\circ}W.$ , 4.80 chs.  
dist.

The closing cor. is a fir post, 3 ins. sq., 16 ins. above  
ground, marked T 1 S S 32 on N., C C R 35 E on E., T 2 S  
S 5 on S. face, witnessed as described by the surveyor  
general. I perpetuate this cor., as follows: at the exact  
cor. point

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for closing cor. of Tps. 1 and 2 S., R. 35 E.,  
with brass cap marked

T1S 32  
S5 CC

T2S R35E

1917

from which

A fir, 15 ins. diam., bears N. $39^{\circ}30'E.$ , 17 lks. dist.,  
marked C C T 1 S R 35 E S 32 B T (old B.T.)

A fir, 12 ins. diam., bears S. $42^{\circ}E.$ , 16 lks. dist.,  
marked C C T 2 S R 35 E S 5 B T (old B.T.)

Land, mountainous.

Soil, scant loam on basalt rock, 2nd and 3rd rate.

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Resurvey Portion North Bdy., T. 2 S., R. 35 E.

Chains

Timber, pine and tamarack.  
Undergrowth, serviceberry, willow and balsam.

Resurvey Portion Subdivisions, T. 2 S., R. 35 E.

From the cor. of secs. 17, 18, 19 and 20, West retracing bet. secs. 18 and 19; at 40.00 chs. no trace of  $\frac{1}{4}$  sec. cor., and at 76.85 chs. intersect the W. bdy. of the Tp., 517 lks. N. of the cor. of secs. 13, 18, 19 and 24, previously described.

Thence

N.86°09'E., resurveying line bet. secs. 18 and 19.

Along S. edge of canyon, through heavy timber and medium undergrowth.

58.39 Apportioned distance to the griseole and rearecul st. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S18  
 $\frac{1}{4}$  S19

from which

A lodgepole pine, 6 ins. diam., bears S.30°W., 6 lks.

dist., marked  $\frac{1}{4}$  S 19 B T.

A lodgepole pine, 6 ins. diam., bears N.60°E., 7 lks.

dist., marked  $\frac{1}{4}$  S 18 B T.

Descend 18 ft. to

39.61 Dry gulch, course NW.; ascend 130 ft. to

48.60 Top of ascent, bears NW. and SE.; over rolling bench land.

76.75 Road, bears NW. and SE.

77.02 Intersect the cor. of secs. 17, 18, 19 and 20, which is

an old post, 4 ins. sq., firmly set, marked and witnessed as described by the surveyor general, except that all bearing trees are now dead. I perpetuate this cor., as follows: at the exact cor. point

Set a volcanic stone, 20x15x6 ins., 15 ins. in the ground,

for cor. of secs. 17, 18, 19 and 20, marked with 3 notches on S. and 5 notches on E. edge; from which

A tamarack, 20 ins. diam., bears N.45°45'E., 97 lks.

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# **FIELD ASSISTANTS.**

CERTIFICATE OF UNITED STATES SURVEYOR.

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I, L. E. Wilkes, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Oregon bearing date of the 18th day of April, 1917, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Townships No. 2 South, Ranges No. 34 and 35 East

of the

Willamette Meridian, in the State of Oregon, which are represented in and date diagrams on pages 1 of same and on the dates shown on said diagrams the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and 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 original field notes of such survey.

L. E. Wilkes.  
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Portland, Oregon, August 26, 1918

The foregoing field notes of the Resurvey Portion North Bdy. and Resurvey, Retracement and Survey Portion Subdivisional Lines in Township No. 2 South, Range No. 35 East of the Willamette Meridian, Oregon,

executed by L. E. Wilkes, U. S. Surveyor

under his special instructions dated April 18, 1917, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Edward W. Woods  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.