

384795

DEPARTMENT OF THE INTERIOR
UNITED STATES RECLAMATION SERVICE

Field Notes

of

Subdivision of section 32

and

Survey of lots in said section in
T. 5 N., R. 29 E., of Willamette Merid-
ian, Oregon.

Executed by E. T. Erickson, Assistant
Engineer, U. S. R. S., under authority
of Departmental instructions of
October 24, 1906.

Survey commenced September 15, 1913

Survey completed November 21, 1913.

*See G. L. O. Letter "E" AS (384795) in File (4A)
Transmitted these notes together with duplicate
copy of plat. for the files of this office.
(Subdivision of Sec. 32.)*

Subdivision of Section 32, T. 5 N., R. 29 E., W.M., Oregon.

Survey commenced September 15th 1913 and executed with Buff & Buff transit No. 7326, the double opposite verniers reading to 30" of arc.

Instrument is examined and found to be in good adjustment.

I begin at the standard corner between Sections 31 and 32, being the SW corner of Section 32, T. 5 N., R. 29 E., of Willamette Meridian, Oregon, and being found in place on the First Standard Parallel North, and marked by a hollow iron post 3 inches in diameter projecting 2 inches above ground.

The SE corner of said Section 32, was also found in place thus definitely marking the line of the First Standard Parallel North.

This parallel being an established line of controlling importance in an accepted official survey was used for horizontal control and deflections turned therefrom form the basis of all bearings of lines determined by this survey.

All corners and $\frac{1}{4}$ corners of Section 32, T. 5 N., R. 29 E., W. M. were found in place excepting the $\frac{1}{4}$ corner on South side of said Section 32. This $\frac{1}{4}$ corner not being found after diligent search was re-established as follows:

From the S.C. at SW corner of said Section 32, being marked by a hollow iron post 3 inches in diameter, I run East on true line 80.56 chains to the S.C. at SE corner said Section 32, marked by a hollow iron post 3

Chains

inches in diameter. Retracing I run on true line due West, and at 40.28 chains I re-establish $\frac{1}{4}$ corner on South line of said Section 32, equidistant between SE and SW corners. This $\frac{1}{4}$ corner is then marked by an iron post 1 inch in diameter and 24 inches long set 22 inches in the ground.

All corners and $\frac{1}{4}$ corners of said Section 32 being now in place I proceed with the subdivision of said Section in accordance with the Official Circular of March 14th, 1901 (New circular June 1st 1909)

From the $\frac{1}{4}$ corner on South line said Section 32, marked as heretofore noted, I run on true line N. 0° - $07'$ W.

39.87 Find a hollow iron post 2 inches in diameter, set in ground, projecting 1 inch above surface.

79.74 Intersect $\frac{1}{4}$ corner on North line of said Section 32, marked by a hollow iron post 2 inches in diameter, projecting 2 inches above ground. Retracing I run on true line S. 0° - $07'$ E.

39.87 Hollow iron post 2 inches in diameter, temporary center $\frac{1}{4}$ corner of said Section 32, to be checked by intersection of E and W center line which I now run.

From $\frac{1}{4}$ corner on W. line said Section 32, marked by a hollow iron post 1 inch in diameter, I run on true line S. 89° - $50'$ E.

40.27 Intersect N and S center line, said Section 32, at hollow iron post 2 inches diameter for temporary center $\frac{1}{4}$ corner said Section 32.

80.54 Intersect $\frac{1}{4}$ corner on East line said Section 32, being marked by a hollow iron post 2 inches in diameter.

Subdivision of Section 32, T. 5 N., R. 29 E., W.M., Oregon

Chains

Retracing on true line N. 89° - 50' W.

40.27 The temporary center $\frac{1}{4}$ corner of said Section 32 is established as marked by hollow iron post 2 inches in diameter, and 24 inches long set 23 inches in the ground.

Said Section 32 being now subdivided in accordance with the Official Circular of March 14th 1901 (New circular June 1st 1909) I now proceed with the subdivision of the SW $\frac{1}{4}$ of said Section 32. From the center $\frac{1}{4}$ corner, being the NE corner of the SW $\frac{1}{4}$ of said Section 32, marked as heretofore noted, I run on true line N. 89° - 50' W. (The distance from W $\frac{1}{4}$ corner to center $\frac{1}{4}$ corner said Section 32, having been previously measured in this survey as 40.27 chains.)

20.13 Establish 1/16 corner on N. line of, and equidistant between NW and NE corners of SW $\frac{1}{4}$ of said Section 32, and mark same by an iron post 1 inch in diameter and 24 inches long set 22 inches in ground.

40.27 Intersect $\frac{1}{4}$ corner on W line said Section 32, being the NW corner of SW $\frac{1}{4}$ of said Section 32, marked as heretofore noted.

From the $\frac{1}{4}$ corner on W. line said Section 32, being the NW corner of the SW $\frac{1}{4}$ of said Section 32, marked as heretofore noted, I run on true line S. 0° - 07' E.

20.00 Set stake for temporary 1/16 corner.

39.98 Intersect S.C. at SW corner said Section 32, marked as heretofore noted.

Retracing I run on true line N. 0° - 07' W

19.99 and establish 1/16 corner on W. line, and equidistant between NW and SW corners of SW $\frac{1}{4}$ of said Section 32,

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Chains

and mark same by an iron post 1 inch in diameter and 24 inches long set 22 inches in the ground.

From the SW corner of said Section 32, being the SW corner of $\text{SW}\frac{1}{4}$ of said Section 32, marked as heretofore noted, I run on true line due East (the distance from SW corner to the $\frac{1}{4}$ corner on S. line of said Section 32 having been previously measured in this survey as 40.28 chains.

20.14 Establish $\frac{1}{16}$ corner on S. line and equidistant between SW and SE corners of the $\text{SW}\frac{1}{4}$ of said Section 32, and mark same by an iron post 1 inch in diameter and 24 inches long set 22 inches in ground.

40.28 $\frac{1}{4}$ corner on S. line said Section 32, being the SE corner of $\text{SW}\frac{1}{4}$ of said Section 32, marked as heretofore noted. From the SE corner of $\text{SW}\frac{1}{4}$ of said Section 32, just described, being the $\frac{1}{4}$ corner on S line of said Section 32 I run on true line N. 0° - $07'$ W., (the distance from the $\frac{1}{4}$ corner on the S. line to the center $\frac{1}{4}$ corner of said Section 32 having been previously measured in this survey and heretofore noted as 39.87 chains)

19.94 Establish $\frac{1}{16}$ corner on E line and equidistant between the SE and NE corners of the $\text{SW}\frac{1}{4}$ of said Section 32, and mark same by an iron post 1 inch in diameter and 24 inches long set 22 inches in ground.

39.87 Intersect center $\frac{1}{4}$ corner of said Section 32, being the NE corner of the $\text{SW}\frac{1}{4}$ of said Section 32, marked as heretofore noted.

The $\frac{1}{16}$ corners on all four sides of the $\text{SW}\frac{1}{4}$ of said Section 32, being now established, I proceed further with the subdivision, first by running the N and S center line of said $\frac{1}{4}$ section.

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From the 1/16 corner on the S. line of the SW $\frac{1}{4}$ of said Section 32, previously established by this survey and marked as heretofore noted, I run on true line N. 0° - 07'. W.

- 20.00 Set stake for temporary 1/16 corner at center of $\frac{1}{4}$ section.
- 39.92 Intersect 1/16 corner on N. line of SW $\frac{1}{4}$ of said section 32, previously established by this survey and marked as heretofore noted, retracing on true line S. 0° - 07'. E.
- 19.92 Set temporary 1/16 corner for center of $\frac{1}{4}$ section- to be checked by intersection with the E and W center line of said $\frac{1}{4}$ section which I now proceed to run.
- From the 1/16 corner on E line of SW $\frac{1}{4}$ said Section 32 previously established by this survey and marked as heretofore noted, I run on true line N. 89° - 55' W.
- 20.14 Intersect temporary 1/16 corner set on N and S center line of SW $\frac{1}{4}$ of said Section 32.
- 40.28 Intersect 1/16 corner on W. line of SW $\frac{1}{4}$ of said Section 32, previously established by this survey and marked as heretofore noted. Retracing I run on true line S. 89° - 55'. E.
- 20.14 Establish 1/16 corner at center of SW $\frac{1}{4}$ of said Section 32, at intersection of N and S center line and E and W center line of said $\frac{1}{4}$ section, and mark same by iron post 1 inch in diameter and 24 inches long set 22 inches in ground.

Chains Having subdivided Section 32, T. 5 N., R. 29 E., W.M., in accordance with Official Circular of March 14, 1901 (New circular June 1st 1909), and the SW $\frac{1}{4}$ of said Section 32 in a similar manner, by establishing temporary corners at all points necessary for the survey of the land in the SW $\frac{1}{4}$ of said Section 32, I now proceed with the survey of other lines necessary for dividing said $\frac{1}{4}$ section into Farm Units, designated on accompanying plat as Lots 1, 2, 3 and 4.

At the SW corner of Section 32, T. 5 N., R. 29 E., W.M. marked by a hollow iron post 3" in diameter, thence I run N. 45° - 12' E. on line between lots 3 and 4.

28.33 Intersect 1/16 corner at center of SW $\frac{1}{4}$ said Section 32, marked as heretofore described.

Thence I run, N 45° 16' E on line between Lots 1 and 2.

28.29 Intersect iron post at NE corner of SW $\frac{1}{4}$ of said Section 32, marked as heretofore described.

All lines necessary for dividing the SW $\frac{1}{4}$ of said Section 32 into necessary Farm Units, having been run and the bearing and length of each line given in the foregoing notes, the description, by bearing and distance of each of the irregular subdivisions designated on accompanying plat as Lots 1, 2, 3, and 4, is given below.

Lot 1, beginning at the SW corner of the NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Survey of lots 1, 2, 3 and 4 in SW $\frac{1}{4}$ Sec. 32, T. 5 N., R. 29 E. W. M.

Lot 1 (Cont.)

Thence S. 89° - 55' E. 20.14 chains to SE corner of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ said Section 32;

Thence N. 0° - 07' W. 19.93 chains to NE corner of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ said Section 32;

Thence S. 45° - 16' W. 28.29 chains to place of beginning.

Lot 2.

Beginning at the SW corner of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence N. 45° - 16' E. 28.29 chains to NE corner of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence N. 89° - 50' W. 20.13 chains to NW corner of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence S. 0° - 07' E. 19.96 chains to place of beginning.

Lot 3.

Beginning at SW corner of SW $\frac{1}{4}$ Section 32, T. 5 N., R. 29 E. W. M.

Thence N. 45° - 12' E. 28.33 chains to NE corner of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence N. 89° - 55' W. 20.14 chains to NW corner of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence S. 0° - 07' E. 19.99 chains to place of beginning.

Lot 4.

Beginning at SW corner of SW $\frac{1}{4}$ said Section 32;

Thence East 20.14 chains to SE corner of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32;

Thence N. 0° - 07' W. 19.96 chains to NE corner of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32.

Thence S. 45° - 12' W. 28.33 chains to place of beginning.

Survey of Farm Units in SW $\frac{1}{4}$ Section 32, T.5 N, R.29 E. W.M.

Farm Unit "C" being the NW $\frac{1}{4}$ of SW $\frac{1}{4}$, and Farm Unit "F" being the SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of said Section 32, are regular subdivisions of said Section 32 and require no further description.

I, E. T. Eriksen, assistant engineer, U. S. Reclamation Service, do solemnly swear that, in pursuance of departmental instructions, bearing date of the 24th day of October, 1906, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of section 32, township 5 north, range 29 east of Willamette Meridian, in the State of Oregon, which are represented in the foregoing field notes as having been surveyed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

E. T. Eriksen

Assistant Engineer, U.S.R.S.

Subscribed by said E. T. Eriksen and sworn to before me this 21 day of November, 1913.

A. M. Cannon

U.S. COMMISSIONER

DISTRICT OF OREGON.

Approval

U. S. Reclamation Service

Washington, D. C., December 12 1913.

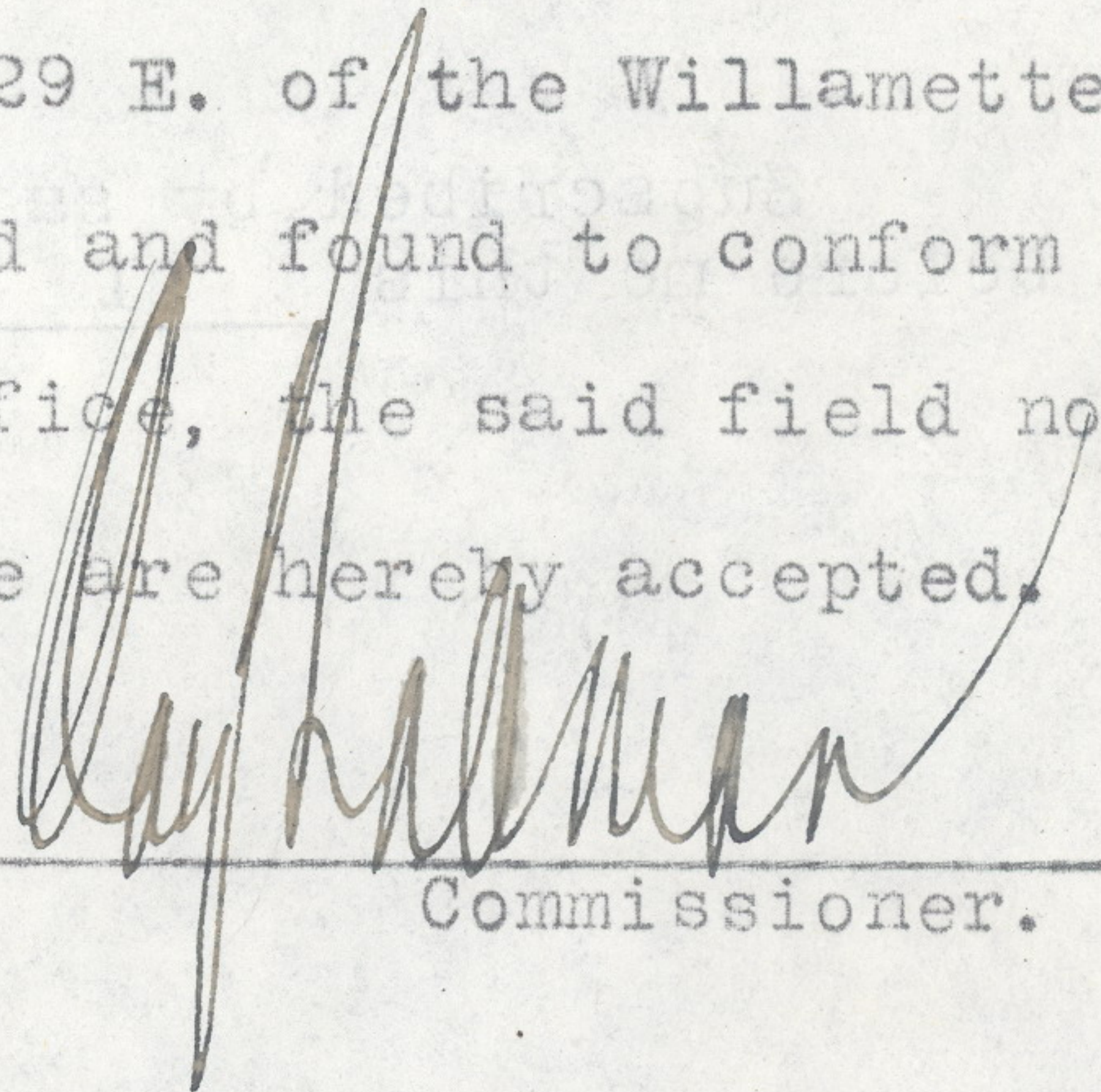
The foregoing field notes of the subdivision of section 32 and survey of lots 1 to 4 inclusive, in said section, in T. 5 N., R. 29 E. of the Willamette Mer., Oregon, executed by E. T. Eriksen, Asst. Engineer, U. S. R. S., in accordance with departmental instructions of October 24, 1906, having been examined and found to conform to said instructions are hereby approved.

signed Morris Bien
Acting Director.

Department of the Interior.

Asst. General Land Office Washington, D. C. May 22, 1914.

The foregoing field notes of the subdivision of section 32, in T. 5 N., R. 29 E. of the Willamette Mer., Oregon, having been examined and found to conform with the requirements of this office, the said field notes and the survey they describe are hereby accepted.


Commissioner.