

County Surveyor's Record, Douglas County, Oregon

14542

T. 23 S., R. 9 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of that portion of township 23 south, range 9 west, pertaining to this resurvey, is as follows:

The north two miles of the east boundary were surveyed by William H. Byars in 1878, as shown on the official plat of survey approved July 31, 1878. In 1879 Byars surveyed the west boundary and a portion of the subdivisional lines, as shown on the official plat of survey approved July 26, 1879. The north two miles were resurveyed and the survey of the east boundary completed by Williams R. Whipple, in 1894, as shown on the official plat of survey of T. 23 S., R. 8 W., approved June 27, 1895. Portions of the north, south, east, and west boundaries were retraced and the survey of the subdivisional lines was completed by Oscar F. Thiel, in 1898-99, as shown on the official plat of survey approved June 12, 1900. The line between sections 13 and 18, on the west boundary of the township was resurveyed by Donald R. Beck, in 1967, as shown on the official plat of survey approved April 24, 1970.

Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions, lost corners were reestablished and remonumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming a closure were chained twice. Only those lines bounding, or crossing public lands were blazed.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated July 9, 1969, under Group No. 703, Oregon.

The directions of the lines were determined by the solar compass method and direct solar observations.

The geographic position of the $\frac{1}{4}$ sec. cor. of section 19 only, on the W. bdy. of T. 23 S., R. 8 W., as scaled from the Elkton, Oregon quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 33.3' N.$ Longitude $123^{\circ} 42.4' W.$

The mean magnetic declination is $20^{\circ} 26' E.$

Dependent Resurvey of a Portion of the West Boundary, T. 23 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the 1894 survey by Williams R. Whipple, and the 1898-99 retracement and survey by Oscar F. Thiel)

Beginning at the $\frac{1}{4}$ sec. cor. of sec. 19 only, determined at record bearing and distance from the original bearing trees:

A root hole bears N. $2^{\circ} E.$, 13 lks. dist., with a down fir alongside, 30 ins. diam., no marks visible.

A root hole, bears N. $60^{\circ} W.$, 33 lks. dist., with a down fir alongside, 38 ins. diam., with scribe marks BT visible on opened double blaze.