

# County Surveyor's Record, Douglas County, Oregon

17467

T. 19 S., R. 9 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the corrective dependent resurvey of a portion of the west boundary, and dependent resurvey of a portion of the west boundary, Township 19 South, Range 8 West, and the corrective dependent resurvey of a portion of the subdivisional lines, the dependent resurvey of a portion of the subdivisional lines, and subdivision of section 24, Township 19 South, Range 9 West, Willamette Meridian, Oregon.

The history of surveys pertaining to this resurvey is as follows:

The west boundary of Township 19 South, Range 8 West, was surveyed by Charles M. Collier, U.S. Deputy Surveyor, in 1891.

The subdivisional lines of Township 19 South, Range 9 West, were surveyed by Henry L. Chandler, U.S. Deputy Surveyor, in 1899.

The east boundary and a portion of the subdivisional lines of Township 19 South, Range 9 West, was resurveyed by Thomas A. Tillman, Robert L. Holm, and Floyd A. Brooks, Cadastral Surveyors, in 1957-58.

A portion of the subdivisional lines of Township 19 South, Range 9 West, was resurveyed by Donald R. Beck and Peter A. Peterson, Cadastral Surveyors, in 1968-76.

During the course of subdividing section 24, under Group 1076, it was discovered that several corners established or reestablished during the 1957-58 and 1968-76 resurveys were erroneously positioned. These field conditions were reported by the Coos Bay District in a memorandum dated June 3, 1982. The report recommendations of moving certain monuments to their proper locations have been implemented in the corrective resurveys described herein.

This survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated August 6, 1981, and the Supplemental Special Instructions dated March 25, 1983, under Group Number 1076, Oregon.

The directions of the lines refer to the true meridian, as determined by deflections from azimuths obtained by direct solar observations.

Preliminary to the resurvey, the lines of the record surveys and resurveys were retraced and search was made for all corners and other calls of the record. Lost corners were reestablished and remonumented at proportionate positions based on the official record. Erroneously positioned monuments were moved to their proper locations. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming a closure were measured twice to preclude error. Only those lines bounding or crossing public lands were blazed.

The geographic position of the corner of sections 13, 14, 23, and 24, as determined by a direct tie made to Lane County Public Works Department triangulation station "Roman 2 ECC 1973", is as follows:

Latitude 43° 54' 53.7" N. Longitude 123° 43' 39.0" W.

The mean magnetic declination is 19° E.