

# County Surveyor's Record, Douglas County, Oregon

17680

T. 22 S., R. 5 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and subdivision of section 33, Township 22 South, Range 5 West, Willamette Meridian, Oregon.

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

The south boundary of the township (Fifth Standard Parallel South) was surveyed by Robert Elder and Henry S. Gile, U.S. Deputy Surveyors, in 1853.

The south boundary of the township (Fifth Standard Parallel South) was resurveyed and a portion of the subdivisional lines was surveyed by Harvey Gordon and Charles T. Gardner, U.S. Deputy Surveyors, in 1855.

Donation Land Claim No. 37 was surveyed by Dennis Hathorn, U.S. Deputy Surveyor, in 1854.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 10, 1982, for Group No. 1119, Oregon.

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

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 official record. The retracement data were thoroughly verified and only the true line field notes are given herein. Only those lines bounding or crossing public lands were blazed. All lines not forming a closure were measured twice to preclude error.

The geographic position of the 1/4 section corner of sections 33 and 34, as scaled from the Drain, Oregon quadrangle map, published by the United States Geological Survey in 1954, is as follows:

Latitude: 43° 36.8' N. Longitude 123° 17.2' W.

The mean magnetic declination is 19° 00' E.

Dependent Resurvey of  
a Portion of the Subdivisional Lines,  
T. 22 S., R. 5 W., Willamette Meridian, Oregon

(Restoring the survey  
by Harvey Gordon and Charles T. Gardner in 1855)

Beginning at the true point for the cor. of secs. 32 and 33 only, on the S. bdy. of the Tp.

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.