

# County Surveyor's Record, Douglas County, Oregon

17872

T. 32 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 sections 23 and 27, township 32 south, range 5 west, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by Wells Lake and George W. Hyde, U.S. Deputy Surveyors, in 1856.

Donation land claims, numbered 37 and 38, were surveyed by J. A. Burnett, U. S. Deputy Surveyor, in 1857.

A portion of the subdivisional lines was surveyed by William H. Byars, U. S. Deputy Surveyor, in 1871.

A portion of the south boundary of the township (Seventh Standard Parallel South) was resurveyed and a portion of the subdivisional lines was surveyed and resurveyed by Oscar F. Thiel, U.S. Deputy Surveyor, in 1901 and 1904.

A portion of the subdivisional lines was resurveyed and section 29 was subdivided by Joseph S. Gawron and Norman J. McDonald, Cadastral Surveyors, in 1962.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 28, 1983, for Group Number 1145, 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 original surveys 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.

The geographic position of the corner of sections 20, 21, 28 and 29, as determined from a tie to United States Coast and Geodetic Survey triangulation station "GOAT", 1963, is as follows:

Latitude 42° 46' 07.38" N. Longitude 123° 18' 23.99" W.

The mean magnetic declination is 20° E.

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Dependent Resurvey of a portion of the Subdivisional Lines, T. 32 S., R. 5 W., Willamette Meridian, Oregon.

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(Restoring the survey by Wells Lake and George W. Hyde, in 1856, the survey by J. A. Burnett, in 1857, the survey by William H. Byars, in 1871, the surveys by Oscar F. Thiel, in 1901 and 1904, and the resurvey by Joseph S. Gawron and Norman J. McDonald, in 1962)