

# County Surveyor's Record, Douglas County, Oregon

16514

T. 33 S., R. 4 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, township 33 south, range 4 west, Willamette Meridian, Oregon.

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

The south boundary of township 32 south, range 4 west (Seventh Standard Parallel South) was surveyed by Albert O. Eckelson, in 1879.

A portion of the south boundary of township 32 south, range 4 west (Seventh Standard Parallel South) was retraced and township 33 south, range 4 west was subdivided by Edward F. Sharp, in 1893.

The south boundary of township 32 south, range 4 west (Seventh Standard Parallel South) was retraced and a portion of the subdivisional lines was surveyed by Winfield S. Chapman and Carl S. Nicklin, in 1897. Chapman and Nicklin established closing corners for township 32 south, range 4 west, at intersection with the Seventh Standard Parallel South. The standard corners established by Eckelson became angle points as a result of the Chapman and Nicklin survey.

Certain original corner points within township 33 south, range 4 west, were remonumented without survey by James E. Jelley, in 1962.

The 1/4 section corner of sections 1 and 2 was remonumented without survey by Larry D. Evans, in 1971.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and Special Instructions dated May 21, 1975, under Group Number 865, Oregon.

The directions of the lines were determined by the solar transit method.

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 were measured twice.

The geographic positions of the 1/4 section corner of sections 1 and 2, as scaled from the Wimer, Oregon, quadrangle map, published by the United States Geological Survey, in 1954, is as follows:

Latitude 42° 43.8' N. Longitude 123° 07.8' W.

The mean magnetic declination is 19° 30' E.

Dependent Resurvey of a Portion of the Subdivisional Lines,  
T. 33 S., R. 4 W., Willamette Meridian, Oregon