

County Surveyor's Record, Douglas County, Oregon

16525

T. 32 S., R. 4 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of the south boundary (Seventh Standard Parallel South), and a portion of the subdivisional lines, township 32 south, range 4 west, Willamette Meridian, Oregon

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

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

A portion of the south boundary of the township (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 the township (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 were remonumented without survey by Hans W. Thielsen, in 1959.

A portion of the north and east boundaries of township 33 south, range 5 west was resurveyed by Joseph S. Gawron, John M. Jelley, and Rollin D. Aanrud, in 1965-67.

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

The direction 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 position of the closing corner of townships 32 south, ranges 3 and 4 west, as scaled from the Wimer, Oregon, quadrangle map, published by the United States Geological Survey, in 1954, is as follows:

Latitude $42^{\circ} 44.3'$ N. Longitude $123^{\circ} 06.6'$ W.

The mean magnetic declination is $19^{\circ} 30'$ E.

Dependent Resurvey of the South Boundary
(Seventh Standard Parallel South),
T. 32 S., R. 4 W., Willamette Meridian, Oregon.