

# County Surveyor's Record, Douglas County, Oregon

16827

T. 23 S., R. 8 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 6, township 23 south, range 8 west, Willamette Meridian, Oregon.

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

The north two miles of the east boundary of T. 23 S., R. 9 W., were surveyed by William H. Byars in 1878.

A portion of the north boundary of the township (Fifth Standard Parallel South) was surveyed by William H. Byars, in 1881.

The survey of the west boundary of the township and subdivisional lines was completed, and the north two miles of the east boundary of T. 23 S., R. 9 W. were retraced and corners established for the west boundaries of sections 6 and 7, by Williams R. Whipple, in 1894.

The 1/4 section corner of sections 8 and 17, was remonumented without survey, by Joseph S. Gawron, in 1958.

A portion of the north boundary of the township (Fifth Standard Parallel South) was resurveyed by Floyd A. Brooks and James E. Jelley, in 1963-65.

The 1/4 section corner of section 5 and 6, was remonumented without survey, by James E. Jelley, in 1970.

The resurvey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated December 7, 1979 and Supplemental Special Instructions dated October 17, 1980, for Group No. 1005, Oregon

The directions of the lines were determined from azimuths obtained by direct solar observations.

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

The geographic position of the 1/4 section corner of sections 17 and 18, as scaled from the Elkton, Oregon quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude 43° 34.2' W. Longitude 123° 40.9' W.

The mean magnetic declination is 19° 00' E.