

County Surveyor's Record, Douglas County, Oregon

16804

T. 30 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, a portion of the claim lines, and subdivision of section 23, township 30 south, range 4 west, Willamette Meridian, Oregon.

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

The north and east boundaries of the township, and a portion of the subdivisional lines were surveyed by Nathaniel Ford, in 1854.

The boundaries of Donation Land Claims numbered 47, 48, and 49 were surveyed by Josiah A. Burnett, in 1857. The boundaries of Donation Land Claim Number 51 were surveyed by Dennis Hathorn, in 1857. The north and east boundaries of the township, a portion of the subdivisional lines, and the boundaries of the Donation Land Claims were resurveyed by William Thiel, in 1889.

The east tier of sections was resurveyed by William F. Briggs, in 1891.

The survey of the subdivisional lines was completed by William M. Bushey, in 1893.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions, dated June 25, 1981, under Group Number 1070, Oregon.

The directions of the lines were determined by deflections 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 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. All lines not forming closures were measured twice. Only those lines bounding or crossing public lands were blazed.

The geographic position of the corner of sections 10, 11, 14 and 15, as determined from a direct tie to United States Geological Survey triangulation station "BLAND MOUNTAIN", is as follows:

Latitude 42° 58' 08.00" N. Longitude 123° 08' 54.81" W.

The mean magnetic declination is 19° E.

Dependent Resurvey of a Portion of the Subdivisional Lines
T. 30 S., R. 4 W., Willamette Meridian, Oregon