

16067

T. 20 S., R. 6½ W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary, township 20 south, range 6 west; a portion of the south boundary, township 19 south, range 7 west; a portion of the east boundary, township 20 south, range 7 west; and the survey of the subdivisional lines, township 20 south, range 6½ west, Willamette Meridian, Oregon.

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

The west boundary of township 20 south, range 6 west, was surveyed by John H. McClung, in 1872.

The east three miles of the south boundary of township 19 south, range 7 west were surveyed by Henry C. and Joseph Perkins, in 1874.

The west five miles of the south boundary of township 19 south, range 7 west were surveyed or resurveyed, the east boundary of township 20 south, range 7 west was resurveyed, and township 20 south, range 7 west was subdivided by Thomas E. Todd, in 1891. During his resurvey of the south three miles of the east boundary, Todd surveyed due north, setting corners at 40 and 80 chains for township 20 south, range 7 west only, and reported recovery of all the McClung corners which then became corners for range 6 west only. Todd continued his survey for the north three miles but found no further evidence of the McClung survey until he intersected the township line, 13.40 chains west of the McClung township corner. Todd established a closing corner at this point. An investigation of the condition of surveys along the north three miles of the east boundary of township 20 south, range 7 west revealed the existence of both the McClung and Todd lines, which deviate up to 16.58 chains in departure, causing a hiatus.

The south boundary of township 19 south, range 7 west was resurveyed by Norman D. Price and Thomas A. Tillman, in 1949.

The corner of sections 7 and 18 only, on the west boundary of township 20 south, range 6 west, was re-monumented without survey by William W. Glenn, in 1962.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and Special Instructions dated July 29, 1976, and Supplemental Special Instructions dated July 21, 1977, under Group Number 913, Oregon.

The direction of lines was 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 re-monumented in their original positions. Lost corners were reestablished and re-monumented 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 measured twice. Only those lines bounding or crossing public lands were blazed.