

County Surveyor's Record, Douglas County, Oregon

17592

T. 22 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines of Township 22 South, Range 5 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 Harvey Gordon and Charles T. Gardner, U.S. Deputy Surveyors, in 1855, 1856.

The survey of the subdivisional lines was completed by William P. Wright, U.S. Deputy Surveyor, in 1884.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated May 13, 1982, ~~for~~ ^{for} Group No. 1103, Oregon.

The directions of the lines were determined by deflections from azimuths obtained by direct solar observations and refer to the true meridian.

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 not forming a closure were measured twice to preclude error.

The geographic position of the corner of sections 1, 6, 7, and 12, on the east boundary of the township, as scaled from the "ANLAUF, OREG." topographic map prepared by the United States Geological Survey in 1955, is as follows:

Latitude $43^{\circ} 40.7' N.$ Longitude $123^{\circ} 13.6' W.$

The mean magnetic declination is $19^{\circ} 00' E.$

Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 22 S., R. 5 W., Willamette Meridian, Oregon.

(Restoring the survey
by Harvey Gordon and Charles T. Gardner in 1855 and 1856,
and the survey by William P. Wright in 1884)

Beginning at the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., perpetuated and recorded by Blaine H. McGillicuddy, Registered Engineer, No. 2066, in 1952, by James W. Byron, Deputy Douglas County Surveyor, in 1959, and Bruce A. Shaner, Registered Engineer, No. 4906, in 1972, monumented with an iron post, 1 1/4 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.