

County Surveyor's Record, Douglas County, Oregon

17040

T. 27 S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of portions of the north boundary and subdivisional lines, and the subdivision of section 4, Township 27 South, Range 8 West, Willamette Meridian, Oregon.

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

The north boundary of the township was surveyed by Addison R. Flint and Samuel C. Flint, U.S. Deputy Surveyors, in 1881.

A portion of the north boundary was resurveyed, and the west boundary and subdivisional lines of the township were surveyed by William P. Heydon, U.S. Deputy Surveyor, in 1896, with field corrections in 1898.

A portion of the north boundary of the township was dependently resurveyed by Peter A. Peterson, Cadastral Surveyor, in 1967.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973. Special Instructions dated April 27, 1979 for Group No. 981, Oregon, and the Special Instructions dated May 12, 1981 for Group No. 1065, Oregon.

The directions of the lines refer to the true meridian as determined by deflection angles 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 original record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines were chained twice to preclude error. Only those lines bounding or crossing public lands were blazed.

The geographic position of the corner of sections 2, 3, 10, and 11, as scaled from the United States Geological Survey topographic map, "CAMAS VALLEY, OREG.", 15 minute series, prepared in 1955, is as follows:

Latitude 43° 14.6' N. Longitude 123° 37.4' W.

The mean magnetic declination is 18 1/2° E.

Dependent Resurvey of a Portion of the North Boundary,
T. 27 S., R 8 W., Willamette Meridian, Oregon

(Restoring the survey
by Addison R. Flint and Samuel C. Flint in 1881,
the resurvey by William P. Heydon in 1896, and
the dependent resurvey by Peter A. Peterson in 1967.)

Beginning at the 1/4 sec. cor. of secs. 3 and 34, Tps. 26 and 27 S., R. 8 W., reestablished at proportionate dist, and recorded by Bruce A. Shaner, Registered Professional Engineer, No. 4906, in 1974, and accepted as the best