

# County Surveyor's Record, Douglas County, Oregon

16753

T. 26 S., R. 8 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines, as resurveyed in 1971, of Township 26 South, Range 8 West, Willamette Meridian, Oregon.

History of surveys pertaining to this resurvey is as follows:

The east boundary of the township was surveyed by Dennis Hathorn, U.S. Deputy Surveyor, in 1855.

The east boundary of the township was retraced and the north, south and west boundaries of the township and the subdivisional lines around Sec. 1 were surveyed by Addison R. and Samuel C. Flint, U.S. Deputy Surveyors, in 1881.

The survey of the subdivisional lines was completed and a portion of the east boundary was resurveyed by William P. Heydon, U.S. Deputy Surveyor, in 1896.

Portions of the north and east boundaries and subdivisional lines were resurveyed by Peter A. Peterson and Daniel L. Berry, Cadastral Surveyors, in 1971. The notes were approved and the plat accepted May 11, 1977. Discrepancies in the positions of some of the corners established by Peterson and Berry were reported by a local engineer. A subsequent investigation verified that the 1/4 and E 1/16 section corners of sections 1 and 12 and the N 1/16 section corner of sections 11 and 12 were incorrectly positioned.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1128, Oregon, dated November 15, 1982.

The directions of the lines refer to the true meridian as 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. Only those lines bounding or crossing public lands were blazed. All lines not forming closures were measured twice to preclude error.

Geographic position of the corner of sections 1, 6, 7, and 12, on the east boundary of the township, as scaled from the "TYEE, OREGON", topographic map, published by the United States Geological Survey in 1955, is as follows:

Latitude 43° 19.8' N. Longitude 125° 35.1' W.

The mean magnetic declination is 20° 30' E.