

# County Surveyor's Record, Douglas County, Oregon

17388

T. 28 S., R. 8 W., Willamette Meridian, Oregon

## CHAINS

A portion of the subdivisional lines was dependently resurveyed by Lynn M. Roseberry, Daniel L. Berry, Gordon S. Popkan, and Albert J. Garrison, Cadastral Surveyors, from 1969 to 1973.

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and Donation Land Claim No. 40, and the subdivision of sections 21 and 23, Township 28 South, Range 8 West, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by Dennis Hathorn, U.S. Deputy Surveyor, in 1855.

Donation Land Claim No. 40 was surveyed by J. A. Burnett, U.S. Deputy Surveyor, in 1857.

A portion of the subdivisional lines was surveyed by Winfield S. Chapman, U.S. Deputy Surveyor, in 1875.

A portion of the subdivisional lines was dependently resurveyed by James E. Jelley, Cadastral Surveyor, in 1975.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated August 13, 1980, and the Supplemental Special Instructions dated March 8, 1982, under Group No. 1028, Oregon.

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.

The directions of the lines were determined by deflections from azimuths obtained by direct solar observations.

The geographic position of the west 1/16 section corner of sections 21 and 28, as determined from a direct tie to U.S. Coast and Geodetic Survey triangulation station "BENNETT ROCK," established in 1953, is as follows:

Latitude 43° 06' 45.26" N. Longitude 123° 39' 22.19" W.

The mean magnetic declination is 19° 30' E.

Dependent Resurvey of  
a Portion of the Subdivisional Lines,  
T. 28 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the 1855 survey by Dennis Hathorn, and  
the 1975 resurvey by James E. Jelley)

Beginning at the 1/4 sec. cor. of secs. 23 and 26,  
monumented with an iron post, 1 1/4 ins. diam., firmly set,  
projecting 9 ins. above ground, with brass cap mkd.