

County Surveyor's Record, Douglas County, Oregon

17725

T. 23 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the corrective dependent resurvey of the east one-half mile of the line between sections 20 and 29, dependent resurvey of a portion of the subdivisional lines, and subdivision of sections 20 and 26, Township 23 South, Range 6 West, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by William Thiel, U.S. Deputy Surveyor, in 1879.

The survey of the subdivisional lines was completed by John A. McQuinn, U.S. Deputy Surveyor, in 1883.

The subdivisional lines were resurveyed by Otis Gould, Cadastral Engineer; Joseph S. Gawron, and Orville N. Eggen, Cadastral Surveyors, from 1943 to 1957.

A portion of the subdivisional lines were correctively resurveyed by Floyd A. Brooks, Cadastral Surveyor, in 1964.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 31, 1982, Supplemental Special Instructions dated September 28, 1982, and Second Supplemental Special Instructions dated September 28, 1983, under Group Number 1098, Oregon.

The directions of the lines were determined by deflection angles turned from azimuths obtained by direct solar observation, and refer to the true meridian.

Preliminary to the resurvey, the lines of the original survey were retraced and a search was made for all corners and other calls of the 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 geographic position of the corner of sections 25, 26, 35, and 36, as determined by a direct tie to United States Geological Survey triangulation station "YELLOW", is as follows:

Latitude $43^{\circ} 32' 02.0''$ N. Longitude $123^{\circ} 21' 57.6''$ W.

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

Corrective Dependent Resurvey of the East One-Half Mile
of the Line Between Sections 20 and 29,
T. 23 S., R. 6 W., Willamette Meridian, Oregon

(Restoring the survey by John A. McQuinn in 1884, and
correcting the resurvey by Otis O. Gould, Joseph S.
Gawron, and Orville N. Eggen from 1943 to 1957)

Beginning at the cor. of secs. 20, 21, 28, and 29, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.