

County Surveyor's Record, Douglas County, Oregon

16423

T. 29 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the corrective dependent resurvey of a portion of the south boundary, township 29 south, range 7 west, Willamette Meridian, Oregon.

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

The south boundary and a portion of the subdivisional lines were surveyed by Nathaniel Ford, in 1854.

The west four miles of the south boundary and portions of the subdivisional lines were resurveyed and surveyed by Fred Mensch, in 1924.

A portion of the south boundary and subdivisional lines were resurveyed by Harvey E. Wofford, G. Steven Popken, and James J. Carlson, in 1974-76. The notes were approved and the plat accepted June 21, 1978. Subsequent to this acceptance, the position of the 1/4 section corner of section 34 only, on the north boundary of township 29 1/2 south, range 7 west, established and monumented by Wofford, Popken, and Carlson was protested. An investigation verified the 1/4 section corner monument for section 34 only had been incorrectly positioned.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated August 29, 1974, and Supplemental Special Instructions dated December 9, 1980, for Group Number 851, Oregon.

The directions of the lines were 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.

The geographic position of the corner of sections 34 and 34 1/2, on the south boundary of the township, as scaled from the Camas Valley, Oregon quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude 43° 00.2' N. Longitude 123° 30.4' W.

Mean magnetic declination is 19° 30' E.

Corrective Dependent Resurvey of a Portion
of the South Boundary

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