

County Surveyor's Record, Douglas County, Oregon

18019

T. 24 S., R. 4 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines, the dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 9, Township 24 South, Range 4 West, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by Harvey Gordon and Charles T. Gardner, U. S. Deputy Surveyors in 1855.

A portion of the subdivisional lines was surveyed by Oscar F. Thiel, U. S. Deputy Surveyor, in 1896-97.

A portion of the subdivisional lines was dependently resurveyed by Charles E. Akin, Cadastral Surveyor, in 1972. An administrative survey by the Roseburg District Office of the Bureau of Land Management found the reestablished and established corners set by Akin to be improperly positioned. A subsequent report of field investigation, dated November 21, 1984, verified this discrepancy and recommended a corrective resurvey. The plat was suspended November 30, 1984.

A portion of the subdivisional lines was dependently resurveyed by James E. Jelley, in 1979.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated September 6, 1984, and Supplemental Special Instructions dated September 11, 1984, under Group No. 1233.

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 surveys were retraced and search was made for all corners and other calls of the record. 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 were given herein. Only those lines bounding or crossing public lands were blazed. All lines not forming a closure were measured twice.

The geographic position of the 1/4 section corner of sections 26 and 35, as scaled from the United States Geological Survey quadrangle map, "GLIDE, OREG.", 15 minute series, prepared in 1954, is as follows:

Latitude 43° 26.8' N. Longitude 123° 07.2' W.

The mean magnetic declination is 19° 30' E.

Corrective Dependent Resurvey of a Portion of the
Subdivisional Lines, T. 24 S., R. 4 W.
Willamette Meridian, Oregon

(Restoring the survey by Harvey Gordon and
Charles T. Gardner, in 1855, and correcting the
resurvey by Charles E. Akin in 1972)