

County Surveyor's Record, Douglas County, Oregon

16845

T. 23 S., R. 9 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary of township 23 south, range 8 west, a portion of the north and east boundaries and subdivisional lines, and subdivision of sections 2 and 13, township 23 south, range 9 west, Willamette Meridian, Oregon.

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

The north boundary of the township, the north two miles of the east boundary of the township, and a portion of the subdivisional lines were surveyed by William H. Byars in 1878-79.

The north two miles of the east boundary of the township were resurveyed and the survey of the east boundary of the township was completed as the west boundary of township 23 south, range 8 west, by Williams R. Whipple in 1894.

A portion of the north boundary of the township was resurveyed and the corner of sections 1, 2, 35 and 36 was changed to the corner of sections 1 and 2 only, by Elmer O. Worrick in 1894.

A portion of the east boundary of the township (west boundary of T. 23 S., R. 8 W.) was retraced and the survey of the subdivisional lines was completed by Oscar F. Thiel in 1898-99.

A portion of the east boundary of the township (west boundary of T. 23 S., R. 8 W.), and the boundaries of section 13 were resurveyed by James E. Jelley and Rolla R. Steward in 1969-70.

The resurvey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated December 7, 1979, and Second Supplemental Special Instructions dated September 28, 1982, For Group Number 1005, Oregon, and the Special Instructions dated July 20, 1981, for Group Number 1074, Oregon.

The directions of the lines were determined 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 at proportionate positions, based on the official record. The retracement data were thoroughly verified, and only the true line field notes are given herein. All lines not forming a closure were chained twice to preclude error. Only those lines bounding or crossing public lands were blazed.

The geographic position of the 1/4 section corner of section 19 only, on the west boundary of township 23 south, range 8 west, as scaled from the Elkton, Oregon quadrangle map, published by the United States Geological Survey in 1955, is as follows:

Latitude 43° 33.3' N. Longitude 123° 42.4' W.

The mean magnetic declination is 20° 15' E.