

County Surveyor's Record, Douglas County, Oregon

T. 24 S., R. 7 W.

CHAINS

The history of surveys of Township 24 South, Range 7 West, Willamette Meridian, Oregon, in the portion of the township covered by this resurvey is as follows:

The west 4 miles of the north boundary were surveyed by Thomas H. Hutchinson and Ambrose N. Armstrong, in 1857. A portion of the subdivisional lines were surveyed by Dennis Hathorn, in 1857. The remaining subdivisional lines were completed by Williams R. Whipple, in 1893.

The survey was made at the request of the Roseburg District Manager for administrative purposes of the Bureau of Land Management.

Preliminary to the resurvey the lines of the original survey are retraced and search is made for all corners and other calls of the record. Identified corners are remonumented in their original positions, lost corners are reestablished and remonumented at proportionate positions based on the original record. The retracement data are thoroughly verified and only the true line field notes are given herein. Only the lines bounding public land were blazed and all lines not forming a closure were chained twice.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions, 1947, and the Special Instructions, dated June 12, 1963.

The directions of the lines were determined by the solar transit method.

The geographic position of the corner of sections 4, 5, 8, and 9, as scaled from the Elkton, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 30.4' N.$ Longitude $123^{\circ} 32.6' W.$

The mean magnetic declination is $19^{\circ} 12' E.$

Dependent Resurvey of a Portion of the South Boundary of T. 23 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the 1857 survey by Thomas H. Hutchinson and Ambrose N. Armstrong)

The cor. of secs. 32 and 33 only, on the S. bdy. of T. 23 S., R. 7 W., perpetuated and recorded by Deputy County Surveyor, James W. Byron, in 1960, monumented with an iron post, 1 in. diam., firmly set, protruding 12 ins. above the ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 23 S R 7 W

S 32 | S 33

1960

from which the remains of the original bearing trees

A fir, 50 ins. diam., bears S. $71\frac{1}{2}^{\circ} E.$, 54 lks. dist., mkd. S 4 on bark blaze. (Record, S. $75^{\circ} E.$)