

# 14485 County Surveyor's Record, Douglas County, Oregon

T. 23 S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of that portion of township 23 south, range 8 west, Willamette Meridian, Oregon, included in the following resurvey, is as follows:

The east boundary was surveyed by Ambrose N. Armstrong and Thomas H. Hutchinson, in 1857, as shown on the official plat of survey of T. 23 S., R. 7 W., approved December 13, 1858. A portion of the subdivisional lines in the northeast and southeast portions of the township was surveyed by Dennis Hathorn, in 1857, as shown on the official plat of survey approved April 24, 1858. A portion of Hathorn's subdivisional lines was retraced and the survey of the subdivisional lines was completed by Williams R. Whipple, in 1894, as shown on the official plat of survey approved June 27, 1895. A portion of the east boundary and subdivisional lines were dependently resurveyed by Floyd A. Brooks and Peter A. Peterson, in 1964, as shown on the official plat of survey accepted August 20, 1965. The boundary of section 11, the north one-half mile of the west boundary of section 13, and a portion of the Gottlieb Mehl Donation Land Claim No. 40, were dependently resurveyed by Peter A. Peterson, in 1967-68.

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.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated July 24, 1970, under Group 722, Oregon.

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

The geographic position of the southeast corner of section 13, as scaled from the Elkton, Oregon, quadrangle map, prepared by the United States Geological Survey, in 1955, is as follows:

Latitude  $43^{\circ} 33.8' N.$       Longitude  $123^{\circ} 35.0' W.$

The mean magnetic declination is  $19^{\circ} 15' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines T. 23 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the 1894 survey by Williams R. Whipple)

From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., monumented with an iron post,  $2\frac{1}{2}$  ins. diam., firmly set, projecting 4 ins. above ground, marked and witnessed as described in the official record of the 1964 dependent resurvey.

S.  $88^{\circ} 42' W.$ , bet. secs. 13 and 24, marking and blazing the true line.

Descend 6 ft. over NW. slope, through scattering timber and dense undergrowth.