

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

T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of township 33 south, range 5 west, Willamette Meridian, Oregon, in the portion of the township covered by the resurvey, is as follows:

The north boundary, Seventh Standard Parallel South, was surveyed by Ives and Hyde in 1854, as shown on the official plat of survey approved March 31, 1856. The east boundary of section 1 was surveyed and the north boundary of section 1 retraced by Edward F. Sharp in 1894, as shown on the official plat of survey approved November 10, 1894. The south boundary of section 36, township 32 south, range 5 west, was resurveyed by Oscar F. Thiel, in 1904, as shown on the official plat of survey approved December 16, 1904. A portion of the east boundary of section 1 was retraced by Winfield Chapman and Carl Nicklin in 1897, as shown on the official plat of survey approved March 25, 1898 for township 32 south, range 4 west.

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 chained twice.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated May 3, 1957, and December 10, 1964, under Group Numbers 350 and 566, Oregon.

The directions of lines were determined by deflections for azimuths obtained by direct solar observations.

The geographic position of the  $\frac{1}{4}$  section corner of sections 1 and 6, on the east boundary of the township, as scaled from the Wimer, Oregon quadrangle map, published by the United States Geological Survey in 1954, is as follows:

Latitude 42° 43.9' N.

Longitude 123° 13.6' W.

The mean magnetic declination is 20° E.

Dependent Resurvey of a Portion of the  
Seventh Standard Parallel South,  
North Boundary of T. 33 S., R. 5 W.,  
Willamette Meridian, Oregon

(Restoring the 1854 survey by Butler Ives and George Hyde,  
the 1894 survey and retracement by Edward F. Sharp, and  
the 1901-04 retracement by Oscar Thiel)

Beginning at the corner of Tps. 32 and 33 S., R. 5 W., only,  
on the W. bdy. of sec. 31, T. 32 S., R. 4 W., monumented  
with an iron post,  $1\frac{1}{2}$  ins. diam., firmly set, protruding  
16 ins. from the ground, with brass cap mkd.