

# County Surveyor's Record, Douglas County, Oregon

18555

T. 30 S., R. 6 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary, township 30 south, range 6 west, Willamette Meridian, Oregon.

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

The boundaries of T. 30 S., R. 5 W., were surveyed by Nathaniel Ford, U. S. Deputy Surveyor, in 1854.

The east boundary was resurveyed, and the south, west, and north boundaries and subdivisional lines of T. 30 S., R. 6 W., were surveyed by Addison R. Flint, U. S. Deputy Surveyor, in 1855.

The east boundary of T. 31 S., R. 6 W., was surveyed by George W. Hyde, U. S. Deputy Surveyor, in 1855.

A portion of the east boundary of T. 31 S., R. 6 W., was resurveyed by William P. Wright, U. S. Deputy Surveyor, in 1878.

The subdivisional lines of T. 31 S., R. 6 W., were surveyed by William H. Byars, U. S. Deputy Surveyor, in 1882.

A portion of the north boundary and subdivisional lines was resurveyed, and section 1 of T. 31 S., R. 6 W., was subdivided by James E. Jelley and Wayne L. Rogers, Cadastral Surveyors, in 1980-81.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated January 8, 1990, for Group No. 1520, Oregon.

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 survey was retraced. The retracement data were thoroughly verified and only the true line field notes are given herein. The line was measured twice to preclude error and bounds public land so was blazed.

The geographic position (NAD 1927) of the  $\frac{1}{4}$  section corner of sections 1 and 36 on the south boundary of the township, as calculated from the record bearing and distance shown on the official plat for T. 31 S., R. 6 W., accepted June 1, 1984, to the  $\frac{1}{4}$  section corner of sections 1 and 12 in T. 31 S., R. 6 W., at latitude  $42^{\circ} 53' 51.758''$  N., longitude  $123^{\circ} 21' 22.591''$  W., as determined by the Geodetic Control Unit, Bureau of Land Management, in 1988, is as follows:

Latitude  $42^{\circ} 54' 44.92''$  N. Longitude  $123^{\circ} 21' 22.26''$  W.

The mean magnetic declination is  $18^{\circ} 30'$  E.

Dependent Resurvey of a Portion of the South Boundary,  
T. 30 S., R. 6 W., Willamette Meridian, Oregon

(Restoring the survey by Addison R. Flint in 1855)

Beginning at the cor. of Tps. 30 and 31 S., Rs. 5 and 6 W., perpetuated and recorded by Gary Langlitz, Deputy County Surveyor, in 1979, and recorded in Douglas County Survey No. RM 3-26, monumented with an iron post,  $1\frac{1}{2}$  ins. diam., firmly set, projecting