

County Surveyor's Record, Douglas County, Oregon

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T. 25 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The history of surveys in that portion of township 25 south, range 7 west, Willamette Meridian, Oregon, covered by this resurvey, is as follows:

Portions of the west boundary and subdivisional lines were surveyed by Dennis Hathorn in 1857-58 and by William H. Byars in 1874. In 1881 Addison R. and Samuel C. Flint surveyed, retraced, and resurveyed portions of the west boundary. William P. Heydon retraced portions of the west boundary and subdivisional lines and completed the survey of the township in 1896.

The resurvey 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 were retraced and search was made for all corners and other calls of the record. Identified corners were monumented in their original positions, lost corner were reestablished and remonumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein. Only 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 Special Instructions dated August 13, 1964, under Group No. 563, Oregon.

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

The geographic position of the $\frac{1}{4}$ section corner of sections 29 and 30, as scaled from the Tye Quadrangle Map, prepared by the United States Geological Survey, in 1955, is as follows:

Latitude 43° 22.0' N. Longitude 123° 33.9' W.

The mean magnetic declination is 19° 24' E.

Dependent Resurvey of a Portion of the E. Bdy.,
T. 25 S., R. 8 W., Willamette Meridian, Oregon.

(Restoring the 1857 survey by Dennis Hathorn, the 1874 survey by William H. Byars, the 1881 survey, retracement, and resurvey by Addison R. and Samuel C. Flint, and the 1896 retracement by William P. Heydon)

The cor. of secs. 25, 30, 31, and 36, on the E. Bdy. of T. 25 S., R. 8 W., recorded and remonumented by Arthur R. Evans, Registered Land Surveyor, in 1952, with an iron pipe, $\frac{3}{4}$ in. diam., 3 ins. above the ground, firmly set, from which the remaining original bearing trees:

A fir, 75 ins. diam., bears S. 54° W., 67 lks. dist., with scribe mark B visible on bark blaze.
(Record, S. 56° W., 64 lks.)

A maple, 18 ins. diam., bears S. 89° W., 25 lks. dist., with a healed blaze. (Record, N. 84° W.)

and bearing trees marked by Evans