

County Surveyor's Record, Douglas County, Oregon

T. 30 S., R. 3 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of that portion of township 30 south, range 3 west, Willamette Meridian, Oregon, pertaining to the resurvey, is as follows:

The west boundary of the township was surveyed as the east boundary of T. 30 S., R. 4 W., by Nathaniel Ford in 1854, as shown on the official plat of survey approved March 9, 1855. The south boundary of section 6 was surveyed by Dennis Hathorn in 1857, as shown on the official plat of survey approved February 20, 1858. The west boundary was resurveyed by William Thiel in 1889 in the course of a correction survey of Ford's work in T. 30 S., R. 4 W., as shown on the official plat of survey approved February 18, 1890. In 1891, W. F. Briggs established closing corners along the west boundary for sections in T. 30 S., R. 4 W., as shown on the official plat of survey approved January 21, 1892. Briggs tied to the Ford corners redescribed by Thiel, and also to several corners which he stated were established by William H. Byars, in 1872. There is no other record of these Byars corners and Briggs did not describe them or state that he destroyed them.

bound

In 1893, William M. Bushey retraced the south boundary of section 6, retraced the west boundary and surveyed the south and east boundaries of section 7 as shown on the official plat of survey approved June 29, 1895.

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 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 resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions 1947, and Special Instructions dated August 25, 1965, for Group No. 599, Oregon.

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

The geographic position of the southeast corner of section 7, as computed from a triangulation tie to United States Geological Survey bench mark, BLAND Mtn., 1953, is as follows:

Latitude $42^{\circ} 58' 28.5''$ N. Longitude $123^{\circ} 06' 00.6''$ W.

The mean magnetic declination is $19^{\circ} 30'$ E.

Dependent Resurvey of a Portion of the W. Bdy.,
T. 30 S., R. 3 W., Willamette Meridian, Oregon

(Restoring the 1854 survey by Nathaniel Ford, the 1889 resurvey by William Thiel, the 1891 survey by W. F. Briggs, and the 1893 retracement by William Bushey.)