

County Surveyor's Record, Douglas County, Oregon

18227

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

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, township 30 south, range 3 west, Willamette Meridian, Oregon.

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

In 1857, Dennis Hathorn, U.S. Deputy Surveyor, surveyed a portion of the subdivisional lines.

In 1893, William M. Bushey, U.S. Deputy Surveyor, completed the survey of the subdivisional lines.

In 1972, Stephen D. Albright and Jack W. Bowder, Cadastral Surveyors, dependently resurveyed a portion of the subdivisional lines.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 6, 1985, for Group No. 1294, Oregon.

The directions of the lines refer to the true meridian as determined by deflections from azimuths obtained by direct solar observations.

Detectable Electronically Energized Particles (DEEP-1 TM) were buried as memorials at certain corner monuments. The Deep-1 is composed of strontium encased in a color coded plastic container. The units are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only the true line field notes were given herein. Only those lines bounding or crossing public lands were blazed. All lines not forming a closure were measured twice.

The geographic position (NAD 1927) of the cor. of secs. 20, 21, 28 and 29, as determined from a tie to Douglas County Surveyors's Office triangulation station 911-G, is as follows:

Latitude 42° 56' 45.51" N. Longitude 123° 04' 47.47" W.

The mean magnetic declination is 20° E.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 3 W., Willamette Meridia, Oregon

(Restoring the survey by Dennis Hathorn. in 1857,
and the survey by William M. Bushey, in 1893)

Beginning at the cor. of secs. 21, 22, 27, and 28, perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1963, monumented with an iron post, 1½ ins. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 30 S	
S 21	S 22 R
S 28	S 27 3
W	

1963