

# County Surveyor's Record, Douglas County, Oregon

18100

T. 31 S., R. 7W, Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, township 31 south, range 7 west, Willamette Meridian, Oregon.

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

A portion of the north boundary and subdivisional lines was surveyed by William H. Byars, U.S. Deputy Surveyor, in 1872.

The east boundary of the township was resurveyed, the west boundary and a portion of the north boundary and subdivisional lines was surveyed by William H. Byars, U.S. Deputy Surveyor, in 1882.

The west boundary of section 6 was retraced, a portion of the north boundary and subdivisional lines was retraced and surveyed by Gerald A. Sorrels, U.S. Surveyor, in 1918.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated October 12, 1984, for Group No. 1239.

The direction of the line was determined by deflections from azimuths obtained by direct solar observations, and refers to the true meridian.

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 redescribed. The lost corner was reestablished and remonumented at proportionate position based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. The line was blazed and was measured twice to preclude error.

The geographic position of the corner of sections 7, 8, 17, and 18, as scaled from the Dutchman Butte quadrangle map, published by the United States Geological Survey, in 1946, is as follows:

Latitude 42° 53.0' N.      Longitude 123° 33.9' W.  
The mean magnetic declination is 20½° E.

Dependent Resurvey of a Portion of  
the Subdivisional Lines,  
T. 31 S., R 7 W., Willamette Meridian, Oregon.

(Restoring the Survey by William H. Byars, in 1882.)

Beginning at the cor. of sec. 7, 8, 17, and 18, perpetuated and recorded by G. Robert Lecklider, Registered Land Surveyor, No. 362, in 1962, subsequently perpetuated and recorded by Clell Goodwin, Deputy County Surveyor, in 1975, monumented with an iron post, 1½ ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd.