

County Surveyor's Record, Douglas County, Oregon

14930

T. 31. S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, T. 31 S., R. 8 W., Willamette Meridian, Oregon. The history of surveys of that portion of the township pertaining to this resurvey is as follows:

The boundaries of the township and the subdivisional lines were surveyed by William H. Byars, in 1882-83.

A portion of the north and west boundaries of the township, and a portion of the subdivisional lines were resurveyed and certain corners within the township were remonumented without survey by C. Albert White, Harold D. Corbin, and Donald R. Beck, in 1960-62.

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 re-established 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 survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated July 11, 1973, under Group No. 819, Oregon.

The directions of the lines were determined by deflection angles turned from azimuths obtained by direct solar observations, and the solar compass method.

The geographic position of the corner of sections 16, 17, 20, and 21, as scaled from the Dutchman Butte, Oregon, quadrangle map, prepared by the United States Geological Survey, in 1948, is as follows:

Latitude 42° 52.2' N.

Longitude 123° 39.5' W.

The mean magnetic declination is 19° 30' E.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 31 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the survey by William H. Byars,
Deputy Surveyor, in 1882-83)

Beginning at the cor. of secs. 16, 17, 20, and 21, perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1958, monumented with an iron post, 1 in. diam., firmly set, protruding 12 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 31 S R 8 W

S 17 | S 16

S 20 | S 21

1958