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## T. 29 S., R. 7 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary, and a portion of the subdivisional lines, township 29 south, range 7 west, Willamette Meridian, Oregon.

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

The south boundary and a portion of the subdivisional lines were surveyed by Nathaniel Ford, in 1854.

The Bell Placer Mine and William Reynolds Mineral Claim, located in section 27, were segregated by Eugene Schiller, in 1898. During the course of the segregation survey, Schiller retraced the south one half mile between sections 27 and 28.

The west four miles of the south boundary and portions of the subdivisional lines were resurveyed and surveyed by Fred Mensch, in 1924.

A portion of the subdivisional lines was resurveyed by Hans W. Thielsen, in 1957. Portions of this resurvey were cancelled by authority of Directors Memorandum 9182 (420) dated August 31, 1970.

The boundaries of section 21 were resurveyed and section 21 was subdivided by John M. Jelley, in 1966.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated August 29, 1974, for Group Number 851, Oregon.

The directions of the lines were determined by the solar compass method and by deflections from azimuths obtained by direct solar observations.

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 measured twice to preclude error.

The geographic position of the southeast corner of section 34½, as scaled from the Camas Valley, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude 43° 00.2' N. Longitude 123° 30.2' W.

The mean magnetic declination is 19° 30' E.

Dependent Resurvey of a Portion of the South Boundary,  
T. 29 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the survey by Nathaniel Ford,  
U. S. Deputy Surveyor, in 1854,  
and the resurvey by Fred Mensch,  
Cadastral Engineer, in 1924)