

## County Surveyor's Record, Douglas County, Oregon

T. 24 S., R. 4 W.

CHAINS

The history of surveys of that portion of township 24 south, range 4 west, pertaining to the following resurvey, subdivision and remonumentations is as follows:

The east boundary of section 36 and a portion of the subdivisional lines were surveyed by Gordon and Gardner, in 1855. The north five miles of the east boundary were surveyed by Laban H. Wheeler in 1883. The survey of the township was completed by Oscar F. Thiel in 1896-7. The east boundary of the township was resurveyed by Norman D. Price in 1950. The east boundary of section 36 was resurveyed by William W. Glenn in 1958. Donation Land Claim No. 46 was surveyed by Dennis Hathorn in 1856.

The resurvey 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 are retraced and search is made for all corners and other calls of the record. Identified corners are remonumented in their original positions. Lost corners are reestablished and remonumented at proportionate positions, based on the official record. The retracement data are thoroughly verified and only the true line field notes are given herein.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated April 6, 1940, May 3, 1957, and June 11, 1963.

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

The geographic position of the southeast corner of section 25, as scaled from the Glide quadrangle map published by the Geological Survey in 1954, is as follows:

Latitude  $43^{\circ} 26.8' N.$       Longitude  $123^{\circ} 06.4' W.$

The mean magnetic declination is  $19^{\circ} 49' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 24 S., R. 4 W., Willamette Meridian, Oregon

(Restoring the 1855 survey by Gordon and Gardner)

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., set, marked and witnessed as described in the official record.

S.  $89^{\circ} 11' W.$ , between secs. 25 and 36, marking and blazing the true line.

Ascend 20 feet over NE. slope, through scattering timber and medium undergrowth.

2.00

Ridge, bears N.  $55^{\circ} W.$  and S.  $55^{\circ} E.$ ; desc. 80 ft. along broken S. slope, entering along a barbed wire fence which bears W.