

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

T. 23 S., R. 7 W., Willamette Meridian, Oregon

## CHAINS

The history of surveys in that portion of township 23 south, range 7 west, of the Willamette Meridian, Oregon, covered by this resurvey is as follows:

The west four tiers of sections were surveyed by Ambrose N. Armstrong and Thomas A. Hutchinson as shown on the official plat of survey, approved December 13, 1858. The corner of sections 16, 17, 20, and 21, was remonumented by Thomas A. Tilman, as shown on the official plat of survey, approved February 13, 1958.

The resurvey and subdivision of section 17 were made at the request of the Coos Bay District Manager, for administrative purposes of the Bureau of Land Management.

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 original record. The retracement data were thoroughly verified and only the true line field notes are given herein. Only the lines bounding or crossing public lands were blaze.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated August 3, 1965.

The directions of lines were determined by the solar compass method.

The geographic position of the corner of sections 16, 17, 20, and 21, as scaled from the Elkton, Oregon quadrangle map, prepared by the United States Geological Survey in 1955, is as follows:

Latitude  $43^{\circ} 33.8' N.$       Longitude  $123^{\circ} 32.6' W.$

The mean magnetic declination is  $20^{\circ} 11' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines  
of T. 23 S., R. 7 W., Willamette Meridian

(Restoring the 1858 survey by Ambrose N. Armstrong  
and Thomas A. Hutchinson)

Beginning at the cor. of secs. 16, 17, 20, and 21, monumented with an iron post,  $2\frac{1}{2}$  ins. diam., firmly set, projecting 8 ins. above ground, with brass cap marked and witnessed as described in the notes of the 1957 resurvey.

N.  $0^{\circ} 08' E.$ , bet. secs. 16 and 17, marking and blazing the true line.

Descend 230 ft. over N. slope, changing to NE. slope, through dense second growth timber and thick undergrowth.

- 9.60 Ravine, drains S.  $80^{\circ} E.$ ; asc. 200 ft. over general SE. slope.
- 18.35 Dirt road, 25 lks. wide, in curve, bears NE. and S.  $15^{\circ} W.$
- 38.30 Dirt road, 20 lks. wide, bears N.  $30^{\circ} W.$  and S.  $30^{\circ} E.$
- 40.66 The  $\frac{1}{4}$  sec. cor. of secs. 16 and 17, remonumented by the