

Due to the aforementioned reasons and lack of accessory establishment during the original patent survey, the millsites were remonumented at their record positions.

The unpatented claims were monumented with 5/8-inch steel rebars at their proper positions for claim corners, set with sufficient accuracy in event patent application is made for these claims. Alongside these rebars were placed 5-foot lengths of 4-inch perforated sewer pipe to conform to the state and local rules and customs for the marking of mineral claim locations.

The quarter corner common to Sections 3 and 10 was remonumented with a 2½-inch brass cap on a 2-inch iron pipe at its original position marked by the original stone and accessory evidence. See Survey No. 7-43-4 for Certified Record of Land Corner Remonumentation.

DISCUSSION: The work of Henry W. Cooke, U. S. Deputy Mineral Surveyor, was found to be quite accurate for the time period in which the surveys were performed. Limits of linear closure were found to range from 1:100 to 1:4000, the average being about 1:1500. His measurements to bearing trees were made to the face of the blaze, instead of center of tree as is present accepted practice.

ORIGINAL SURVEYS: North boundary and subdivision of T. 7 S., R. 43 E., W.M., by contract to W. B. Barr, No. 388, May 7, 1881; Mineral Surveys April 1 and August 22, 1887 by Henry. W. Cooke.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

William L. Hanley

OREGON
JULY 14, 1978
WILLIAM L. HANLEY
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