

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250

Survey For: The U. S. Forest Service
Umatilla National Forest
2517 S. W. Hailey Avenue
Pendleton, OR 97801

Location: Located in Sections 1 and 2, Township 7 South, Range 25 East of the Willamette Meridian, Wheeler County, Oregon, also located in Sections 35 and 36, Township 6 South, Range 25 East of the Willamette Meridian, Morrow County, Oregon.

Purpose: To retrace the lines shown on the accompanying map and to mark the same as the property boundary of the National Forest lands.

Procedure: The found corners were encompassed in a series of closed traverses using a Wild T-2 theodolite and an H-P 3805A E.D.M..

The township line was originally surveyed by Aaron F. York under G.L.O. contract No. 309 dated 1878. York surveyed the exteriors and the subdivisions of Township 7 South, Range 25 East and Township 7 South, Range 26 East during the performance of this contract.

E. W. Sanderson surveyed the exteriors and the subdivisions of Township 6 South, Range 25 East and Township 6 South, Range 26 East under G.L.O. Contract No. 368 dated 1880.

Sanderson found that the Southwest corner of Township 6 South, Range 25 East had a large falling to the Northwest corner of Township 7 South, Range 25 East. He was thereby obligated to retrace the North boundary of Township 7 South. Sanderson retraced the North boundary of Township 7 South calling for the monuments per the previous survey and setting corners for the Sections to the North only. Along the entire length of the North boundary of Township 7 South, Range 25 East he reported being on the line.

Lengthy research was done in reference to double sets of corners and township line retracements. Reference was made to the BLM Manual of Surveying Instruction 1973, from which I quote the following:

Section 5-35 (3)

"Sometimes one set of corners was established for one side of the line, and a second set of corners was established for the other side in the course of a later retracement. The line is regarded as having been fixed in position by the senior survey unless that survey was officially superseded. If both sets of corners are recovered, a junior corner lying off the line is treated in the same manner as a closing corner insofar as the alignment is concerned".

The above quotation provides the basis for controlling the alignment of the township line with the corners recovered from the first survey. Those corners originally established by E. W. Sanderson during the retracement were not used to control alignment.

An extensive search was made for the Section corner for Sections 2 and 3, however, it was never recovered.