

NARRATIVE OF SURVEY

A dependent re-survey and partial section breakdown in Sections 27, 28, 35 and 36, Township 6 South, Range 43 East, Willamette Meridian, Baker County, Oregon.

Survey performed for the United States Forest Service in the Wallowa-Whitman National Forest under USFS Contract No. 006666N.

Purpose of Survey

The purpose of this survey was to re-establish certain lost government survey corners and break down portions of Sections 27, 28 and 35 and set monuments to establish the boundary between private ownership and National Forest Lands.

Original G.L.O. Surveys

The original surveys were performed by W. B. Barr, U. S. Deputy Cadastral Surveyor under Contract Number 388, dated May, 1881 and Contract Number 503, dated May, 1884.

Method and Procedure for Survey

The survey was begun in October, 1977 from the aluminum cap monumenting the Southeast corner of Section 36, T6S, R43E, W.M., this cap being established from existing original evidence by the Baker County Surveyor. The survey proceeded by random traverse along the South line of T6S, R43E to the Southwest corner of Section 34 and then by random traverse around the perimeters of Sections 27, 28 and 35.

Angles were measured with 1 second, 0.1 minute or 20 second theodolites and distances were measured with infra-red light Electronic Distance Measuring equipment. Bearings were based on solar observations.

The results of our survey, including bearings, distances, descriptions of monuments and corners set and found are shown on the accompanying Survey Plats, Sheets 1, 2 and 3 of 3.

Monuments were established for lost government corner positions either by straight line single proportion measure or single proportion measure along the township line, as the case required and as shown in the 1973 manual.

Positions for monuments established for corners of the aliquot parts in Sections 27, 28 and 35 were determined by regular section breakdown as shown in the 1973 manual (the original plat shows regular sections).