

NARRATIVE OF SURVEY

A dependent re-survey and partial subdivision of Sections 15, 22, 23, 24 and 27, T 7 S, R 46 E, W M, Baker County, Oregon.

Survey performed for the United States Department of Agriculture, U. S. Forest Service, in the Wallowa-Whitman National Forest under USFS Contract No. 53-04H1-9-7414N.

Purpose of Survey

The purpose of the survey was to re-establish certain obliterated or lost government survey corners and to partially subdivide Sections 15, 22, 23, 24 and 27 for the purpose of setting monuments and establishing the line between private ownership and government administered lands. Included as an incidental part was the photo identification of all government corners, where possible, and the platting and filing of records of the survey work done.

Monuments used were 2½ inch brass caps on 2 inch iron pipes 31 inches long. The boundary lines were marked with 6 foot steel fence posts spaced at a maximum of 330 feet apart with USFS boundary signs attached.

Original GLO Survey

The original government survey was performed by W. B. Barr under GLO contract no. 443, dated May 29, 1882.

Method and Procedure for Survey

The survey was begun on July 9, 1979, at the established West ¼ corner of Section 15 which is a 2½ inch aluminum cap on a 1 inch iron pipe set by the Baker County Surveyor in 1974. The survey proceeded south to the northwest corner of Section 22 and then around the exterior of the section. The exterior of each section was subsequently traversed as well as the approximate property boundaries, some of which were approximated by fence lines, and survey points established near the corners to be monumented.

Angles were measured with a Kern 1 second theodolite and distances were measured with a Hewlett-Packard model 3805A electronic distance meter. Bearings were based on a solar observation.

The results of this survey are shown on the Record of Survey Plat, Survey Nos. 7-46-73, -74 and -75, filed November 23, 1979, and on the Certified Record of Land Corner Monumentation sheets, Survey Nos. 7-46-14 thru 7-46-72.