



A dependent re-survey and corner monumentation from existing evidence located in Section 35 and 36, Township 4 South, Range 32 East, W.M., Section 31, Township 4 South, Range 33 East, W.M., Sections 1, 2 and 12, Township 5 South, Range 32 East, W.M., and Sections 6, 7, 8, 9, 16 and 17, Township 5 South, Range 33 East, W.M.; all located in Umatilla County, Oregon.

This survey was performed for the United States Forest Service in the Umatilla National Forest under U.S.F.S. Contract Number 53-04H1-7409N.

Purpose of Survey

The purpose of the survey was to re-establish certain lost original government survey corners and to set monuments from existing, original evidence to define the boundary between private ownership and National Forest Lands.

Method and Procedure for Survey

The survey was begun in early July 1979 and completed in early August 1979. Four lost government corners were re-established by survey. The Northwest Corner of Section 16, Township 5 South, Range 33 East, W.M. and the Northwest Corner of Township 5 South, Range 33 East, W.M., were established by double proportion methods. The East 1/4 Corner of Section 16, Township 5 South, Range 33 East, W.M. and the West 1/4 of Section 31, Township 4 South, Range 33 East were established by single proportion measure. The results of the survey are shown on the map of survey sheet 1 of 1 dated August 13, 1979.

Angles were measured with theodolite reading to 0.10 minute of angle or theodolite reading to 1 second of angle and distance were measured with infa-red light electronic distance measuring equipment. Bearings were based on solar observations.

The 1973 Manual of Instructions for the Survey of the Public Lands was the basic authority on which the survey work was based.

PROFESSIONAL
LAND SURVEYOR

Willia R. Wells

OREGON JULY 22, 1977 WILLIAM R. WELLS 1106 William R. Wells 8-17-79 William R. Wells P.L.S.