

County Surveyor's Record, Douglas County, Oregon

T. 25 S., R. 2 W.

CHAINS

The history of surveys of the portion of township 25 south, range 2 west, included in the resurvey is as follows:

Part Surveyed	Original Survey By & Date	
<u>T. 24 S., R. 1 W.</u>		
S. Bdy.	Carl S. Nicklin	1896
W. Bdy.	Carl S. Nicklin	1896
<u>T. 25 S., R. 2 W.</u>		
E. Bdy.	John A. McQuinn	1883 Resurveyed by Hezekiah H. Johnson in 1900
W. Bdy.	Laban H. Wheeler	1883 Remeasured by Johnson in 1900 Resurveyed by Norman D. Price in 1943.
Subdivision	Hezekiah H. Johnson 1900	

The resurvey was made for the administrative purposes of the Bureau of Land Management. The resurvey was executed by Levi E. Tallett, Cadastral Engineer, from May 24 to October 4, 1951. In the 1951 resurvey the north boundary of the township was reestablished based on the report by Johnson, which resulted in an overlap with T. 24 S., R. 2 W. In 1963, in order to provide a basis for Consent Decree "Civil No. 60-135, Oregon," the monuments on this boundary were removed, and all intermediate corners of the south boundary of T. 24 S., R. 2 W., were made corners of maximum control except the $\frac{1}{4}$ section corners of Sections 31 and 36. The north half mile of each meridional, subdivision line in T. 25 S., R. 2 W., was then extended directly to the respective section corner on the north boundary. Tract No. 37, in Section 4 was surveyed to segregate public land. The 1963 survey was executed by C. Albert White, Cadastral Surveyor, from July 3 to August 13, 1963.

Preliminary to the resurvey the lines of the original survey are retraced and search is made for all corners and other calls of the record. Identified corners are remonumented in their original positions, lost corners are reestablished and remonumented at proportionate positions based on the original record. The retracement data are thoroughly verified and only the true line field notes are given herein.

The survey was executed with solar compasses made by Young and Sons, serial numbers 8461 and 8511, a light mountain solar transit made by Buff and Buff Co., serial number 17998, and a solar transit made by W. and L. E. Gurley Co., serial number 580525, constructed in accordance with the standard specifications of the Bureau of Land Management. The instruments were in good condition, having been placed in satisfactory adjustment prior to beginning the survey. The instruments were also tested and checked frequently during the course of the survey. Measurements were made on the slope with Lallie steel tapes, two chains (132 feet) in length, graduated every link, or Lufkin steel tapes, five chains (330 feet) in length, graduated every link for the first 100 links, and the balance at intervals of ten links. The tapes were tested by comparison with standard steel tapes one chain in length and found