

County Surveyor's Record, Douglas County, Oregon

T. 31 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following record represents a revision of the line between sections 4 and 33, of the resurvey executed in 1963-64, under Group No. 531. The original survey of the line between sections 4 and 33 was executed by William H. Byars, in 1881, as shown on the official plat of survey approved October 5, 1882. The resurvey was executed by Donald R. Beck, in 1963-64, as shown on the official plat of survey approved August 25, 1965.

The original $\frac{1}{4}$ section corner of sections 4 and 33, on the south boundary of the township, was recovered by Thomas H. Mehl, III, Registered Surveyor, and reported to the Douglas County Surveyor on August 11, 1966. A field investigation conducted by John M. Jelley, Cadastral Surveyor, on September 24, 1966, verified that the recovered corner was the original.

On June 22, 1967, the iron post was removed from the proportioned point for the $\frac{1}{4}$ section corner of sections 4 and 33, and the marks on the bearing trees destroyed. Douglas County had remonumented the original corner point using a one inch iron post with brass cap, so a standard iron post was not set at that position. The method of procedure of this revision survey is as described in the preliminary statement of the official record of the 1963-64 resurvey.

The geographic position of the southeast corner of section 33, as scaled from the Dutchman Butte, Oregon, Quadrangle map, prepared by the United States Geological Survey, in 1948, is as follows:

Latitude $42^{\circ}49.6'N$. Longitude $123^{\circ}31.4'W$.

The mean magnetic declination is $19^{\circ}50'$ East.

Dependent Resurvey of the Line Bet. Secs. 4 and 33,
S. Bdy. of T. 31 S., R. 7 W., Willamette Meridian,
Oregon

(Restoring the 1882 survey by William H. Byars)

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, protruding 5 ins. above ground, with brass cap marked and witnessed as described in the official record.

S. $89^{\circ}34'W$, bet. secs. 4 and 33.

Ascend 70 ft. over SE. slope, through heavy old-growth timber and thin undergrowth.

- 8.75 Draw, drains S. $80^{\circ}E$.; asc. 310 ft. over NE. slope, changing to E. slope.
- 17.60 Spur, slopes N. $20^{\circ}E$.; desc. 325 ft. over NW. slope, changing to SW. slope.
- 28.40 Wet Draw, drains N. $75^{\circ}W$.; desc. 95 ft. along N. slope, changing to NW. slope.
- 33.40 Creek, 2 lks. wide, course N.; asc. 195 ft. over E. slope, changing to NE. slope.