

T. 30 S., R. 1 E.

CHAINS

These retracements, resurveys, and surveys were executed with solar compasses made by W. and L. E. Gurley, Serial No. "Memo H", (used by George F. Dawson, Jr. and Norman D. Price), and Serial No. "Memo D", (used by Leonard Carter), both property of the General Land Office. For description and initial tests of instruments, and methods of survey, see field notes of T. 30 S., R. 2 E.

Dependent Resurvey of part of the South Boundary of
T. 29 S., R. 2 E.

"Reestablishment of the Surveys executed by Fred Mensch,
Deputy Surveyor, in 1910".

Retracements

From the cor. of Tps. 29 and 30 S., Rs. 1 and 2 E.
West, bet. secs. 1 and 36.
40.15 Fall 10 lks. S. of $\frac{1}{4}$ sec. cor.
80.37 Fall 7 lks. S. of cor. of secs. 1, 2, 35, and 36.

From the cor. of secs. 1, 2, 35, and 36.
West, bet. secs. 2 and 35.
39.98 Fall 10 lks. S. of $\frac{1}{4}$ sec. cor.
79.96 Fall 16 lks. S. of cor. of secs. 2, 3, 34, and 35.

From the cor. of secs. 2, 3, 34, and 35.
West, bet. secs. 3 and 4.
39.81 Fall 10 lks. S. of $\frac{1}{4}$ sec. cor.
78.22 Fall 12 lks. S. of closing cor. of secs. 3 and 4.
79.65 Fall 12 lks. S. of cor. of secs. 33 and 34 only.

I commence the dependent resurvey at the cor. of Tps. 29
and 30 S., Rs. 1 and 2 E., previously described in the field notes
of T. 30 S., R. 2 E., of this Group.

The geographic position of this cor. is latitude $42^{\circ} 59' 3/4''$
N., and longitude $122^{\circ} 38\frac{1}{2}'$ W.

Thence

N. $89^{\circ} 51'$ W., on true line along S. bdy. of sec. 36.

Desc. 45 ft. over rolling N. slope, changing to W. slope;
through heavy timber and dense undergrowth.

33.15 Jackson Creek, 65 lks. wide, course SW; along creek
bottom.

40.15 The original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, which is a
washed boulder, $15 \times 8 \times 6$ ins., firmly set, mkd. $\frac{1}{4}$ on N.
face. Hereafter this cor. will refer to sec. 36 only.

At point for corner,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, with the original stone deposited at the base,
for $\frac{1}{4}$ sec. cor. of sec. 36 only, with brass cap mkd.

$\frac{1}{4}$ S 36

1937

from which

A fir, 15 ins. diam. bears N. 35° W., 30 lks. dist.,
blaze healed; I do not open. (Old B.T.)