

DEPENDENT RESURVEY OF THE EAST BDY. OF T. 17 N., R. 19 E.

Chains

Dependent Resurvey of the East Bdy. of T. 17 N., R. 19 E.

Reestablishment of the survey executed by J. S. Lawson, Deputy Surveyor in 1861 under Contract No. "B".

The true line bearings along this boundary were determined by reference to a transit line initiated at the corner of Ts. 16 and 17 N., Rs. 19 and 20 E. at which point a series of Polaris observations were made to establish a meridian for surveys in T. 17 N., R. 19 E. under Group No. 332 Nevada.

The cor. of Ts. 16 and 17 N., Rs. 19 and 20 E. was marked by a cement cylinder with a cast iron cap, 4 in. diam., firmly set in the center of an old embedded mound of stones, projecting 9 ins. above the surface, at the intersection of old fence lines from the east, west, and south.

At point for cor., in center of mound and at site occupied by cement cylinder,

Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, with the concrete post deposited at the base in a large mass of concrete, for the cor. of Ts. 16 and 17 N., Rs. 19 and 20 E., with brass cap mkd:

T17N	
R19E	R20E
S 36	S 31
S 1	S 6
T16N	
1937	

from which

The flagpole on Mt. Davidson bears N. $78^{\circ}28'E$

Center of Forest Service lookout station on Mt. McClelland bears S. $63^{\circ}25'E$.

Thence

N. $0^{\circ}06'W.$, between secs. 31 and 36 (South half mile)

Over sandy plain with gentle SW. slope thru dense undergrowth.

5.90 Unimproved road, bears S. $70^{\circ}W.$ and N. $30^{\circ}E.$

39.99 The $\frac{1}{4}$ sec. cor. which is a cement post, 4 ins. diam., with a cast iron cap, at the intersection of old fence lines from the N. and from the E., projecting 2 ins. above the surface of the ground.

At point for corner,

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with the cement post deposited at the base, for the $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$	
S36	S31
1937	

Thence

N. $0^{\circ}05'W.$, bet. secs. 31 and 36 (North half mile.)

Along wire fence line extending N.