

T. 16 N., R. 33 E.

The instrument is tested at frequent intervals on true meridians and is personally kept in adjustment throughout the progress of the survey.

The measurements were made with a Lallie steel tape, 8 chains in length, which was compared with a Lufkin standard tape and found to be correct. The distances were measured on the slope, the vertical angles determined by the use of clinometers, and the slope distances properly reduced to the true horizontal distances.

Chains

INDEPENDENT RESURVEY THIRD STANDARD PARALLEL NORTH
ALONG THE SOUTH BOUNDARY OF T. 16 N., R. 33 E.

~~RESURVEY~~ RESUPERSEDING THE SURVEYS EXECUTED BY
T. K. STEWART, U. S. DEPUTY SURVEYOR, UNDER CONTRACT
NO. 170 IN 1884

From the standard cor. of T. 16 N., Rs. 32 and 33 E.,
which is a 3 in. iron post, firmly set in the ground,
properly mkd. and witnessed

East, along S. bdy. sec. 31.

Over rolling land through scattering undergrowth

Desc. gentle SE. to NE. slope 140 ft. to 80.00 chains.

14.50 Wash, 10 lks. wide, 3 ft. deep, drains SE.

27.74 At this point, set an iron post, 3 ft. long, 3 ins. dia.,
27 ins. in the ground, for the closing cor. of T. 15 N.,
Rs. 32 and 33 E., with brass cap mkd.

T. 16 N., R. 33 E.

	S 31	
S1		S6
R32E		R33E
	T15N	
	CC	
	1930	

dig three pits, 18 ins. square, 12 ins. deep, cross-
wise on line, E, S and W. of cor.

28.80 Old unused road, bears N. 30° E. and S. 30° W.

40.00 Find no trace of original standard $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the
ground, for the std. $\frac{1}{4}$ sec. cor., with brass cap mkd

	SC	
	$\frac{1}{4}$ S 31	
	1930	

Dig two pits, 18 ins. square, 12 ins. deep, crosswise on
line, E. and W. of cor.

44.60 Old unused road, bears NE. and SW.

45.00 Slope changes to NE.

69.00 Road, bears N. 15° W. to Fallon and S. 15° E. to Eagle-
ville.