INDEPENDENT RESURVEY OF THE THIRD STANDARD PARALLEL NORTH THROUGH RANGE 29 EAST

Chains	
	E. To verify the deflection angle at the station, I repeat the angle 6 times. The sum of 6 repetitions is 0° 25' 00", which indicates the angle turned is acceptable.
	West, with the independent resurvey of the third standard parallel north, along the S. bdy. of sec. 36, T. 16 N., R. 29 E., on a transit line describing the secant, which bears N. 89° 57.9' W.
	Over rolling sand hills through medium dense undergrowth, asc. 70 ft. over NE. slope.
11.70	Slope changes to N., continue to asc.
19.50	Spur, slopes N., desc. 70 ft. along N. slope.
40.00	N. 2 lks. from the secant,
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with charcoal deposited at the base, for standard ¼ sec. cor., with brass cap mkd.
	SC ¼ S 36 1937
	From this cor., the original standard ¼ sec. cor., bears S. 9° 25' W., 4.60 chs. dist., a volcanic stone 4x10x14 ins., set 6 ins. in the ground and mkd. SC ¼ on N. face.
	I destroy the original standard ¼ sec. cor.
	Desc. 120 ft. over W. slope.
58.99	N. 1 lk. from the secant,
	The closing cor. of Tp. 15 N., Rs. 29 and 30 E., a 3 in. iron post, 3 ft. long, firmly set, mkd. and witnessed as described in the field notes of T. 15 N., R. 29 E., executed under this group.
	On the secant I turn to a flag established on the E. bdy. of T. 15 N., R. 29 E., about 30 chs. S., the bearing of which was determined from a polaris observation 6 miles to the S. By repeating this angle E. to S., 4 times, I find it to be 89° 58.5' which indicates the bearing of the secant is correct.
	Desc. along S. slope 80 ft.
70.40	Slope changes to SW., continue to desc. 80 ft.
80.00	On the secant,
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with an igneous rock 3x5x6 ins., mkd. X, deposited at the base, for standard cor. of secs. 35 and 36, with brass cap mkd.
	SC T16N R29E S35 | S36 1937
	From this cor., the original standard sec. cor., bears S. 10° 05' W., 4.86 chs. dist., a volcanic stone 4x14x14 ins., set 8 ins. in the ground, mkd. SC on N., 5 grooves