

T4N3829

Township 4 North, Range 38 East.

Chains

p.m., I make proper settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than 1' 30".

I repeat the tests of the arcs daily by noon observation and verify the meridional indications at frequent intervals throughout the survey.

The observed magnetic declination is 21° E.

**UNION COUNTY
SURVEYOR**

Date Received 3/15/13

Dependent Resurvey of Part of S. Bdy. of T. 4 N., R. 38 E.

Date Filed 3/15/13

"Reestablishment of the surveys executed by George S. Pershin, Deputy Surveyor, in 1879 and partially retraced and resurveyed by John W. Kimbrell, Deputy Surveyor, in 1903."

By [Signature] DEPUTYFile No. 302-2013RRetracement.

From the $\frac{1}{4}$ sec. cor. of sec. 35 only, on S. bdy. of Tp. West, along the S. bdy. of sec. 35.
2.65
40.00 Fall 3 lks. S. of the closing cor. of secs. 2 and 3.
Find no evidence of the cor. of secs. 34 and 35 only.
Set temp. cor.

From the temp. cor. of secs. 34 and 35 only.
West, along the S. bdy. of sec. 34.
38.84
42.29 Fall 90 lks. S. of the $\frac{1}{4}$ sec. cor. of sec. 34 only.
78.99 Fall 77 lks. S. of the closing cor. of secs. 3 and 4.
Fall 32 lks. S. of the cor. of secs. 33 and 34 only.

From the cor. of secs. 33 and 34 only.
West, along the S. bdy. of sec. 33.
40.27
43.12 Fall 9 lks. N. of the $\frac{1}{4}$ sec. cor. of sec. 33 only.
80.80 Fall 17 lks. N. of the closing cor. of secs. 4 and 5.
Fall 15 lks. N. of the cor. of secs. 32 and 33 only.

From the cor. of secs. 32 and 33 only.
West, along the S. bdy. of sec. 32.
40.44
42.40 Fall 5 lks. S. of the $\frac{1}{4}$ sec. cor. of sec. 32 only.
80.78 Intersect the closing cor. of secs. 5 and 6.
Fall 28 lks. S. of the cor. of secs. 31 and 32 only.

True Line.

I commence the dependent resurvey at the $\frac{1}{4}$ sec. cor. of sec. 35 only, on the S. bdy. of the Tp., which is a fir, 16 ins. diam., with old blazes grown over. I uncover and obliterate S 2 from the S. side of this tree.

from which

- A fir, 16 ins. diam., bears North, 70 lks. dist., marks grown over. (Old B. T.)
- A pine, 12 ins. diam., bears S. 12° W., 35 lks. dist., marked $\frac{1}{2}$ S B T. Obliterate marks. (Old B. T.)
- A fir, 18 ins. diam., bears N. 30° W., 69 lks. dist., marked $\frac{1}{2}$ S 35 B T. (New B. T.)

The geographic position of this corner is latitude 45° 46 $\frac{1}{2}$ ' N., and longitude 118° 02' W.

Thence

N. 89° 21' W., on true line along the S. bdy. of sec. 35.

Desc. 140 ft. over SW. slope, through heavy timber and dense undergrowth.

T4N2829