

273 3.

Second Standard Parallel South

R. 42 E.

chains. Dec. 18, 1905 at the Ips. cor. of
Ips. 8 and 9 S. Rgs. 42 and 43, E.,
at 1 to 37.1 m^a b. m. t. I observe
Polaris at Western elongation and
mark the line Lat. 37°12' N. Mag. Dec. 17°10' E.
Dec. 18, I lay off 1° 30' E.

~~Thence~~
W. on tangent S. of sec. 36.
Difference between measure-
ments of 40 chs. by two set of
chainmen is 4 lks. position
of middle point.

By 1st set is 40.02 chs.

By 2nd set is 39.98 chs.

the mean of which is
N. 3/4 lks. from the tangent.

40.00

2/10

Set a trap stone 16 X 12 X 7 ins
11 ins. in the ground for the
standard 1/4 sec. cor. marked
S. C. 1/4 on N. face; and raise
a mound of stone 2 ft. base,
1 1/2 ft. high N. of cor.

Pile impracticable.

Difference between measure-
ments of 80 chs. by two set
of chain men is 8 lks. position
of middle point