7. Re-survey of the E. bdy. of Tp. 46N., R. 24E.

Chains	At 7h 09m p.m.l.m.t. I observe Polaris at Western Elong.

and measure its deflection from my line as run.

Azimuth of Polaris ------------------- 01° 35.4'

Deflection from line to Pol. --------- 01° 34.5'

00° 01'

The bearing of my line is thereby shown to be in error

at this point by 01' of arc.

March 25, 1908.

Re-survey of the 9th. St. Par. through R. 24 E.

March 26, 1908: At the standard cor. of Tps. 46N. Rs. 24

and 25 E. re-established by me as heretofore described

I deflect 90° to the W. from my mer. and run W. on a

tangent.

Over nearly level, elevated rocky table-land.

Difference bet. measurements of 40.00 chs. by two sets of

chainmen is 12 lks.,position of middle point,-

By first set 39.94 chs.

By second set 40.06 chs. the mean of which is,-

40.00 N. 2/10 lk. from the tangent.

Set a basalt rock 15x10x6 ins., 10 ins. in the ground for

standard 1/4 sec. cor. mkd.

S C 1/4 on N. face

and raise a mound of stone 3 ft. base, 2 1/2 ft. high

N. of cor. Pits impracticable.

From this cor. the old 1/4 sec. cor. bears W. 1.32 chs.

distant. I destroy all traces of old cor.

Difference bet. measurements of 80.00 chs. by two sets

of chainmen is 20 lks. position of middle point,-

By first set 79.90 chs.

By second set 80.10 chs., the mean of which is,-

80.00 N. 9/10 lk. from the tangent.

Set a basalt rock L8x7x6 ins. 12 ins. in the ground for

for standard cor. to secs. 35 and 36, mkd.