

12. Retracement and
Resurvey of the 6th Standard Parallel North R. 48 E.

Chains
80.00 I search diligently but find no standard cor. for secs.
33 and 34.

40.00 From this point, I retrace
76.38 E. on the 6th Standard Parallel North, south of sec. 34.
I search diligently but find no standard $\frac{1}{4}$ sec. cor.
I find the standard cor. of secs. 34 and 35; falling
2.82 chs. N. of my line.
It is a volcanic stone, 17x12x7 ins., set in a mound of
stone and marked with 2 notches on the E. and 4 notches
on the W. and 6 notches on the N. edge.
Course of these 3 miles is N. 89° 19' E.

40.00 From the standard cor. of secs. 34 and 35
80.00 I retrace, E. on the 6th Standard Parallel North
south of sec. 35.
I search diligently but find no standard $\frac{1}{4}$ sec. cor.
I search diligently but find no standard cor. for secs.
35 and 36

40.00 From this point, I retrace
80.12 E. on the 6th. Standard Parallel North, south of sec. 36
I search diligently but find no standard $\frac{1}{4}$ sec. cor.
I find the standard cor. of Tps. 31 N., Rgs. 48 and 49 E.
falling 1.82 chs. N. of my line.
It is a stake 2 ins. diam. by 16 ins. above ground, set
in the ground in a mound of earth and stone; and mkd.
with 6 notches on each of the E., W. and N. edges.
Course of these two miles is N. 89° 21' E.

39.24 From the standard cor. of Tps. 31 N., Rgs. 48 and 49 E.,
I retrace, E. on the 6th. Standard Parallel North, south
of sec. 31.
I find the standard cor. south of sec. 31; falling 1.00
chs. N. of my line.
It is a volcanic stone, 15x10x7 ins., set in the ground
and marked with $\frac{1}{4}$ on the N. face. There are traces of
pits remaining.
Course of this $\frac{1}{2}$ mile is N. 88° 32' E. Length is 39.25
chs.

Resurvey of 6th Standard Par. North, R. 48 E.

Nov. 4, 1914.
At the standard $\frac{1}{4}$ sec. cor., south of sec. 31, T. 31 N.,
R. 49 E., I set off 40° 24' N. on the lat. arc, 15° 13' S.
on the decl. arc and at 9h., a.m., l.m.t., determine a
meridian with the solar.
I destroy all traces of this standard $\frac{1}{4}$ sec. cor. and
reestablish it at the same point as follows:
Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in
the ground for standard $\frac{1}{4}$ sec. cor., with brass cap mkd.

S 31 $\frac{1}{4}$
SC
1914