Chains

Sept. 28, 1911. At 8 a.m., l.m.t., I set off 41° 56' on

the lat. arc, 1° 43' S. on the decl. arc, and determine

a meridian with the solar, at the cor. of Tps. 46 and

47 N., Rgs. 50 and 51 E.

Thence I run

North bet. secs. 31 and 36.

Over high, rolling land.

16.00 Begin descent, brs. E. and W.

40.00 Set an iron post for the ¼ sec. cor. bet. secs. 31 and 36,

stamped in cap

¼ S 36 in W. half
S 31 in E. half
1911 in S.

Build a mound of stone 2 ft. base, 1½ ft. high, W. of
cor.

50.00 Foot of descent, brs. NW. and SE. Begin ascent.

80.00 Set an iron post for the cor. of secs. 25, 30, 31 and 36,

stamped in cap

T 47 N S 30 in NE. quadrant
R 51 E S 31 in SE. quadrant
S 36 in SW. quadrant
R 50 E S 25 in NW. quadrant
1911 in S.
1 notch on S. and 5 notches on N. edge

Build a mound of stone 2 ft. base, 1½ ft. high, W. of
cor.

Land, high and rolling. (Grazing land, 80.00 chs.)
Soil, stony, 3rd and 4th rate.
No timber.

Sept. 28, 1911. At this cor., I set off 1° 48' S. on the

decl. arc, and at 11h 51m a.m., l.m.t., observe the sun

on the meridian; the resulting lat. is 41° 57', which

is within one minute of the proper lat.

North bet. secs. 25 and 30.

Over high plateau, ascending.

4.00 Top of ascent, brs. E. and W. Begin descent to

10.00 Drain, course E. Begin ascent.

16.00 Top of ascent, brs. E. and W. Descend to

30.00 Drain, course E. Thence over nearly level land.