

CORRECTIVE NOTES OF

WEST BOUNDARY OF T.4 N., R.53 E.

CHAINS

September 15: At 7h.55m., a.m., l.m.t., I set off $38^{\circ}12'N.$ on lat.arc, $3^{\circ}09'N.$, on decl.arc, and determine a meridian with the solar at the cor.of secs.7-12-13 and 18, on the west bdy.of T.4 N., R.53 E., which is a sandstone, 6x8x6 ins. above ground, marked and witnessed as described by the surveyor general.

Thence I run

North, bet.secs.7 and 12.

Ascend over rolling land, through dense undergrowth.

40.00 Set a lava stone, $12 \times 7 \times 7$ ins., 8 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked $\frac{1}{4}$ on W.face, and raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of cor.

Pits impracticable.

52.00 Begin abrupt ascent of Pan Cake Range of Mountains, bears E.and W.

66.00 To p of rocky ridge, 300 ft.above valley, bears E.and W.
Descend over rocky land.

80.00 Set a sandstone, $15 \times 8 \times 7$ ins., 10 ins.in the ground, for cor. of secs.16-7- and 12, marked with 5 notches on S.and 1 notch on N.edges, and raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of cor.

Pits impracticable.

Land, rolling and mountainous.

Soil, rocky, 3rd.and 4th.rate.

No timber; undergrowth, greasewood and sage.

Mountainous land or land covered with dense undergrowth on 80.00 chs.

North, bet.secs.1 and 6.

Descend over rocky and mountainous land.

40.00 Set a basalt stone, $15 \times 9 \times 6$ ins., 10 ins.in the ground, for $\frac{1}{4}$ sec.cor., marked $\frac{1}{4}$ on W.face, and raise a mound of stone, 2 ft.base, $1\frac{1}{2}$ ft.high, W.of cor.