

WEST BOUNDARY OF T. 10 S., R. 46 E.

CHAINS

W. of cor.

Land, level.

Soil, sandy, 3rd. rate.

No timber: undergrowth, greasewood,

Dense undergrowth on 80.00 chs.

November 9: At this cor. I set off $16^{\circ}45'S$. on decl. arc, and at 11h.44m., a.m., l.m.t., observe the sun on the meridian, the resulting lat. is $37^{\circ}03'N$.

North, bet. secs. 1 and 6.

Ascend gradually over sandy land, through dense undergrowth.

35.00 Begin abrupt ascent, bears NE. and SW.

Over rocky land.

40.00 Set a lava stone, 15x9x8 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.

Pits impracticable.

73.50 Rocky spur, projects E., from isolated knoll, 200 ft. high
6.00 chs. W. of line.

Abrupt descent.

80.00 Set a lava stone, 18x10x8 ins., 12 ins. in the ground, for cor. of Tps. 9 and 10 S., Rs. 45 and 46 E., marked 9 S on NE, 46 E on SE., 10 S on SW., and 46 E on NW. faces, with 6 notches on each edge, and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

Pits impracticable.

Land, rolling and mountainous.

Soil, sandy and rocky, 3rd. rate.

No timber: undergrowth, greasewood.

Dense undergrowth or mountainous land on 80.00 chs.

November 9, 1906.

North Boundary of T. 10 S., R. 46 E.

November 10: At 7h.44m., a.m., l.m.t., I set off $37^{\circ}04'N$. on lat. arc, $16^{\circ}58'S$. on decl. arc, and determine a meridian