WEST BOUNDARY OF T.10 S.,R.45 E.

CHAINS

North,bet.secs.1 and 6.

Gradual descent,through dense undergrowth.

40.00 Set a basalt stone,15x8x5 ins.,10 ins.in the ground,for 1/4 sec.cor.,marked 1/4 on W.face,and raise a mound of stone, 2 ft.base,1½ ft.high,W.of cor.

Pits impracticable.

80.00 Set a basalt stone,20x12x6 ins.,15 ins.in the ground,for cor.of Tps.9 and 10 S.,Rs.44 and 45 E.,marked 9 S on NE.,45 E on SE.,10 S on SW.,and 44 E on NW.faces, with 6 notches on each edge,and raise a mound of stone, 2 ft.base,1½ ft.high,S.of cor.

Pits impracticable.

Land,nearly level.

Soil,gravelly,3rd.rate.

No timber; undergrowth,greasewood.

Dense undergrowth on 80.00 chs.

November 14,1906.

NORTH BOUNDARY OF T.10 S.,R.45 E.

November 15: At 7h.45m.,a.m.,l.m.t.,I set off 37°04'N. on lat.arc,18°19'S.on decl.arc,and determine a meridian with the solar,at the cor.of Tps.9 and 10 S.,Rs.45 and 46 E.,heretofore described.

Thence I run

West,on a random line,along the N.bdy.of T.10 S.,R.45 E., setting temp.1/4 sec.and sec.cors.at intervals of 40.00 chs.,and at 478.20 chs.,fall 18 lks.S.of the cor.of Tps.9 and 10 S.,Rs.44 and 45 E.,heretofore described.

The falling answers to a correction of 0°01',or 3 lks. N. per mile,counting from the NE.cor.of the Tp.,therefore I run

S.89°59'E.,bet.secs.6 and 31.

Over level land,through dense undergrowth.

38.20 Set a basalt stone,12x8x6 ins.,8 ins.in the ground,for 1/4 sec.cor.,marked 1/4 on N.face,dig pits,18x18x12 ins.,El