

2172.

East Bdy. T. 19 N., R. 21 E.

hours, with a meridian determined by observations on Polaris, I proceed as follows. At the Cor. of secs. 25, 30, 31 and 36, T. 19 N., R. 21 E., which is a volcanic stone 10x6x6 ins laying on the ground and marked as described by Surveyor General I reestablish this corner at original point by setting a volcanic stone 20x14x4 ins 15 ins in the ground, for Cor. of secs. 25, 30, 31 and 36, marked with one notch on S. and 5 notches on N. edges and raise mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of Cor.

Pits impracticable.

I set off $39^{\circ}28'N.$ on the latitude arc: and $20^{\circ}23'N.$ on the decl. arc: and at 4.00 ^{p.m.} a.m. I. m. t. determine with the solar a meridian, and mark a point thereof, on a stone firmly set in the ground, 5.60 chs. N. of the Cor.