

E.P. T 12 S. R. 65 E. No. 1 D No.

Before proceeding further with the exterior of this Sp., I made a change of 5 minutes in the latitude arc, of my polar compass by adding same to the reading previously given, and at noon verified and corrected same by observation, on the sun. I also further tested instrument by reversing. Latitude $36^{\circ} 50' N.$

From the Standard Corner to Sp. 12 S. R. 65^{and} 66 E., I run North on a true line between Secs. 31-36. Pa. $15^{\circ} 47' East.$

Along Tableland.

38.00

Descend.

40.00

Set a sand stone $18 \times 8 \times 4$ ins. 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ on W. face, dug pit $18 \times 18 \times 12$ ins. $\frac{1}{4}$ E^{and} W. of stone, $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft.