

Subdivisions T. 45 N., R. 62 E.

Survey executed with a W & L. E. Gurley Light Mountain Transit with solar attachment which with its adjustments is more particularly described in the notes of the survey of the S. body of this township Aug 25. Aug 27th Set instrument over cor to Secs 5-6-31 & 32 on S body. Direct it to flag set 21 Chs W on Aug 25 & turn 90° N for meridian.

At 7 am I set off $41^{\circ}42'$ on lat arc & $10^{\circ}03'N$ on decl arc & check the meridian. Then

$70^{\circ}01'E$ bet Secs 31 & 32

Ascending

3.00 Spur course east. Descend

26.75 Draw " "

Along broken east slope

40.00 Set basalt stone $16 \times 10 \times 6$ ins 12 ins in ground for $\frac{1}{4}$ sec cor bet Secs 31 & 32 mtd $\frac{1}{4}$ on W. Raised mound stone 2ft base $1\frac{1}{2}$ ft high W. of cor.

Pits impracticable

80.00 Set basalt stone $18 \times 10 \times 4$ ins 14 ins in ground for cor. to Secs 29, 30, 31 & 32 mtd 1 notch on S & S on E edge. Raised mound of stone 2ft base