

SURVEY 2892

REPORT.

December 29, 1906 at the Cor. to Twps. 17 and 18 N. Ranges 22 and 23 E. M.D.B. and M. at 3 O'clock P.M. I set off an assumed latitude of $39^{\circ}24'N$ and a declination of $23^{\circ}12' S$. and observed the sun. Found the variation to be $17^{\circ}22' E$ at that point

December 30 1906 at the same point, I set off a declination of $23^{\circ}10' S$. and observed the sun on meridian. Resulting latitude $39^{\circ}24' N$. as noted on the plat of Twp. 18 N. R. 23 E., as the latitude of the South boundary of that Township.

I found the course of the Township line from this point to be $S.3^{\circ}44' E$. 2829 Ft. to the West $1/4$ Sec. Cor. of Sec. 6 T 17 N. R. 23 E. and $N.0^{\circ}04' E$. 2641.44 Ft. to the West $1/4$ Sec. Cor. of Sec 31 T. 18 N. R. 23 E. showing a bend of $3^{\circ}48'$

I found the Township Cor. marked with a large stone with 6 notches chisled on the N., S., E., and West edges and surrounded by a mound of stone.

I found the West $1/4$ Sec. Cor. of Sec. 6 marked by a volcanic rock 24 X 10 X 8 inches chisled $1/4$ on the West face and set in a large mound of stone.

The West $1/4$ Sec. Cor. of Sec. 31 is marked by a volcanic stone 4 x 6 X 14 inches chisled $1/4$ on the West face and set in a mound of stone.

I found the course of the North line of Sec. 6 to be $S.89^{\circ}41' E$. 2324.11 Ft. to the North $1/4$ Sec. Cor of Sec. 6, T 17 N. R. 23 E. M.D.B. and M. which I found to be marked by a stone 18 X 12 X 8 inches chisled $1/4$ on the North face.