40.

78.45

June 9th. at 7h. 10 m.A.M. 1.m.t. I set off 41°30' on Lat. arc and 22°55'N. onDecl. arc and determine a true meridian.

From cor. to Tps. 41 &42 N., Rs. 33 and 34 £ I run

N. on old line between secs.31 and 36:

Set acottonwood post 3"x3"x 3',2 ft. in ground for \$\frac{1}{4}\$ Sec. cor. marked \$\frac{1}{4}\$ S on W. face; dug pits N and S 3 ft. and raised mound of earth West of cor. Set a basalt stone 12x6x30, 12 ins. in ground for secs. 25 and 36, marked 1 notch on S. and 5 on N. edges; dug pits 18x18x12 in secs. 25 and 36; raised mound of earth W. of cor.

Land level. Soil 3rd. rate. Greasewood and sagebrush. 78.45 chs. level