

Range Line between 47 and 48 E., through T.6 S.

Chains
59.00

Enter canyon, course N. by NE.

80.00

Set a basalt stone 16X10X8 ins. 10 ins. in the ground for cor. of secs. 25, 30, 31, and 36, marked with 5 notches on N. and 1 notch on S. edges, and raise a mound of stone 2ft. base, 1½ ft. high W. of cor.

Pits impracticable.

Land rolling.

Soil rocky, 4th. rate.

Sparse vegetation.

South between secs. 31 and 36.

Over mountainous land.

36.00

Road bears NE. and SW.

40.00

Set a basalt stone 14X10X6 ins. 9 ins in the ground for ¼ sec. cor. marked ¼ on W. face, and raise a mound of stone 2ft. base, 1½ ft. high W. of cor. Pits impracticable.

46.00

Leave canyon. Ascend.

51.00

Spur slopes NW.

80.00

Set a basalt stone 22X12X6 ins. 17 ins. in the ground, for cor. of Tps. 6 and 7 S., Rgs. 47 and 48 E. marked 6S. on NE., 48 E. on SE., 7S. on SW., and 47 E. on NW. faces, with 6 notches on each edge, and raise a mound of stone 3ft. base, 2ft. high S. of cor. Pits impracticable.

Land mountainous.

Soil rocky, 4th. rate.

Sparse vegetation.

Mountainous land 80.00 chs.

May 1, 1906.

Range Line between Ranges 47 and 48 E., through T.7 S.

May 2, 1906, at 8h.0m. a.m. l.m.t. I set off 37°19' N.

on lat. arc. 15°14'30" on decl. arc. and determined the true meridian with solar at the cor. of Tps. 6 and 7 S. Rgs. 47 and 48 E. heretofore described.