

## WEST BOUNDARY OF T.11 S., R.45 E.

## CHAINS

November 12: At 7h.44m., a.m., l.m.t., I set off  $36^{\circ}53'N$ . on lat. arc,  $17^{\circ}31'S$ . on decl. arc, and determine a meridian with the solar at the cor. of Tps. 11 and 12 S., Rs. 44 and 45 E., which is a basalt stone, 10x6x6 ins. above ground, marked and witnessed as described by the surveyor general.

Thence I run

North, bet. secs. 31 and 36.

Ascend over mountainous land.

2.40 Road, bears NW. and SE.

40.00 Set a basalt stone, 18x10x6 ins., 12 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

80.00 Set a basalt stone, 18x8x6 ins., 12 ins. in the ground, for cor. of secs. 25-30-31 and 36, marked with 1 notch on S. and 5 notches on N. edges, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

Land, mountainous.

Soil, sandy and rocky, 3rd. rate.

No timber; undergrowth, greasewood.

Mountainous land on 80.00 chs.

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North, bet. secs. 25 and 30.

Ascend over mountainous land.

40.00 Set a basalt stone, 15x10x5 ins., 10 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked  $\frac{1}{4}$  on W. face, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.

80.00 Set a basalt stone, 18x9x6 ins., 12 ins. in the ground, for cor. of secs. 19-24-25 and 30, marked with 2 notches on S. and 4 notches on N. edges, and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Pits impracticable.