

EAST BOUNDARY OF T.6 S., R.45 E.

CHAINS

1906

December 18: At 7h.56m., a.m., l.m.t., I set off $37^{\circ}20'N.$, on lat. arc, $23^{\circ}19'S.$, on decl. arc, and determine a meridian, with the solar, at the cor. of Tps. 6 and 7 S., Rs. 45 and 46 E., heretofore described.

Thence I run

North, bet. secs. 31 and 36.

Ascend over mountainous land,

14.50 Spur, projects E.

Descend.

23.00 Leave mountainous land, bears E. and W.

Descend over rolling land, through dense undergrowth.

40.00 Set a basalt stone, 12x10x9 ins., 8 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.

79.00 Wash, 50 lks. wide, 10 ft. deep, course NE.

80.00 Set a basalt stone, 12x8x7 ins., 8 ins. in the ground, for cor. of secs. 25-30-31 and 36, marked with 1 notches 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, on 23.00 chs.
balance, rolling.
Soil, rocky, 3rd. rate.

No timber; undergrowth, greasewood.

Mountainous land or dense undergrowth on 80.00 chs.

North, bet. secs. 25 and 30.

Over rolling land, through dense undergrowth.

40.00 Set a limestone, 12x9x9 ins., 8 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, 16x12x6 ins., 11 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.