

EAST BOUNDARY OF T.12 S., R.48 E.

CHAINS

The magnetic bearing of the true meridian at 8h.30m. a.m., is N.16°37'W.; the angle thus determined gives the mag. decl. 16°37'E.

From the standard Tp. cor. already described, I run
North, bet. secs. 31 and 36.

In Crater Flat, gradual ascent, through dense undergrowth.

35.00 Wash, 1.00 ch. wide, 15 ft. deep, course SW.

40.00 Set a basalt stone, 12x12x10 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, 12x10x8 ins., 8 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, nearly level.

Soil, rocky, 3rd. rate.

No timber; undergrowth, greasewood.

Dense undergrowth on 80.00 chs.

North, bet. secs. 25 and 30.

Gradual ascent, over rocky land, through dense undergrowth.

20.00 Wash, 1.00 ch. wide, 20 ft. deep, course SW.

40.00 Set a basalt stone, 15x10x8 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, 15x12x8 ins., 10 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.

Land, rolling.

Soil, rocky, 3rd. rate.

No timber; undergrowth, greasewood.