

BOUNDARIES OF T.13 S.,R.49 E.

GENERAL DESCRIPTION.

The eastern portion of this township lies on the Yucca Mountains, and is broken and rocky, rising about 2000 ft. above the western portion, which lies in Crater Flat, which is a large rocky flat, draining into Amargosa Desert and covered with a dense growth of desert brush. There is no surface water or timber found in this township.

There are some indications of mineral found in this township.

WEST BOUNDARY OF T.14 S.,R.48 E.

December 8: At 7h.52m., a.m., l.m.t., I set off $36^{\circ}37'N.$ on lat. arc, $22^{\circ}36'S.$ on decl. arc, and determine a meridian with the solar, at the cor. of Tps. 14 and 15 S., Rs. 47 and 48 E., heretofore described.

Thence I run

North, bet. secs. 31 and 36.

In Amargosa Desert, gradual ascent, through dense brush. Road, bears E. and W.

19.25
21.90 Road, bears NW. and SE.

40.00 Set a basalt stone, 18x10x5 ins., 12 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face, dig pits, 18x18x12 ins., N. and S. of stone, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

80.00 Set a basalt stone, 12x9x5 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, gravelly and sandy, 3rd. rate.

No timber; undergrowth, greasewood.

Dense undergrowth, on 80.00 chs.