

E. bdy of T31 N. R 52 E.

N. on E. bdy of Sec. 1.

In mountains Ascend.

4000 Set a volcanic rock $12 \times 8 \times 8$ ins 8 ins in the ground for $\frac{1}{4}$ sec. cor marked $\frac{1}{4}$ on W. face and raised a mound of stone 2 ft. base $1\frac{1}{2}$ ft. high W. of cor.

4300 Ridge S.W.

5100 Ridge S.W.

8000 Set a porphyry rock $13 \times 10 \times 8$ ins, 9 ins. in the ground for cor to T31 N. R. 52 E marked with 6 notches on S & W edges and raised a mound of stone 3 ft. base 2 ft. high S.W. of cor.

Land mountainous 8000 Chs

Soil stony 3rd rate

Sagebrush & bunch grass

Too cloudy for meridional observations this noon