

243

T. 34N. R 34E

N0°02' W on true line bet Secs 304

- 11.00 Draw line
 21.00 Ridge E & W
 33.00 Draw e & w
 40.00 Set volcanic stone 15x10x8 ins marked
 40' W. for 4 sec cor bet Secs 304 in a
 mound of stone 3ft base 2ft high.
 Pits impracticable
 75.00 Summit of Eugene Mts near sw
 80.10 Int. N. Ridge. Set ~~East~~ ^{cc-s. c} cor to Secs 330 & 34
 Set a volcanic stone 14x12x10 ins marked
 3 notches on E & W for cor to Secs 304
 in a mound of stone 3ft base 2ft high
 Pits impracticable
 Hard mts.
 Soil grass 4" rate
 Sage brush

8070 lbs Mts.

At noon with inst in meridian
 set off 1°56' N on decl arc & find
 the latitude to be 40°53' N

Sept 18th 1901.