Nearly all of this fractional tp. is rolling mountains. In the southern and central part they are of volcanic rock and in the northern part in sec. 18 they are composed of ridges covered with water worn stones and boulders. How these water worn rocks come to be on these high ridges and divides I do not know.

In the eastern part of secs. 21,29 and 32, there is some rolling land, sloping to the S.E. toward Boulder creek. There is no land in this fractional tp. which can be successfully cultivated. It is too dry to produce crops without irrigation, and there does not seem to be any way to irrigate any part of it. It is a fair stock range there being considerable grass and other herbage, and stock can water at Boulder creek.

There are no trees in this fractional tp.

There are no settlers and no land in cultivation any-

The M.W. part of sec. 18 slopes to the N.W. toward Antelope creek, the balance has a general S.E. slope toward Boulder creek.

August 6,1914.

Winfuel a Pray

## Note:

Where rocks were used for corners instead of iron posts; it was done because I had no iron posts available at the time.