

Animals had to be watered from Ivanpah. From this water hole, there is no other water (any where near on line) till you reach the Colorado River. In fact from the entrance into Ivanpah Valley to the River, but a few insignificant hills are encountered, the entire distance being mostly a Desert wash of gravel and sand, with a few scattering Mesquit Trees of small growth, No water. The Country is totally unfit for any useful purpose, not a living thing to be met with on the line but a few Horned Rattlesnakes, Horned Frogs and Lizzards. All the Deserts, South of the Grape Vine Mountains, that I passed through, present nearly the same characteristics.

In conclusion I will state that the land and Country through which the line runs, from Lake Tahoe to the Colorado River is worthless, being ^{either} almost impassable mountains or dreary Desert wastes, excepting the few small Valley's mentioned, in the first 200 miles, and also excepting the Nut Pine Timber, for the nuts they produce, which are the principal means of subsistence of the few poor miserable Indians that still remain in