

Chains

Cross valley.
 20.00 Foot of mountains bear N. and S. Ascend mountain.
 40.03 Set a lava rock 18x12x5 ins., 12 ins. in the ground
 for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raise a
 mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 Pits impracticable.
 47.00 Top of ridge, course NE. and SW., about 400 ft. above
 valley.
 57.60 Shallow hollow, course SW.
 61.50 Top of ridge, bears NE. and SW. about 60 ft. above
 gulch.
 67.75 Gulch, course S. Leave mountains, cross valley.
 70.00 Top of ridge, about 20 ft. above gulch, bears NE. and SW.
 74.70 Ravine wash, course SW.
 80.07 The cor. of secs. 16, 17, 20 and 21.
 Land; valley 32.32 chs., soil gravelly and stony 3rd rate.
 Balance, mountainous 47.75 chs. Soil stony and rocky,
 4th rate.
 No timber. June 24, 1909.

GENERAL DESCRIPTION.

This township lies almost wholly outside of the Pyramid Lake Indian Reservation, only fractional parts of Secs. 19, 30 and 31 in the extreme SW. part of the township being in said Reservation.

The soil in the western tier of sections is for the most part sandy, 2nd rate, - grazing not good. The eastern portions of secs. 20 and 29 are in high mountain range, covered with heavy rocky lava, 4th rate soil. The easterly portions of Secs. 7 and 6 are likewise rocky soil and mountainous hills unfit for cultivation. The township is entirely destitute of timber and water for irrigation, without which it is impossible to cultivate the soil. There are no springs nor streams of water.

I found no indications of mineral. There are no settlements within the township.

Robert Gorlinski
U.S. Deputy Surveyor.