

Chains

T16S
R63E R64E
S 1 | S 6

S12 | S 7
1941

Land, broken hills of limestone formation, with steep rocky slopes and broken cliffs.
Soil, shallow and rocky clay, 4th rate.
Timber, none.
Undergrowth, creosote brush and cactus. Scattered growth of weeds and grass.
Grazing, poor.

North, bet. secs. 1 and 6.

Over rocky hills, through scattered undergrowth. Ascend a steep SW. slope.

2.70 Rocky ridge, 100 ft. above sec. cor., bears SE. and NW. Descend a NE. slope.

10.00 Top of cliff, 200 ft. high, bears E. and W.

13.70 Bottom of canyon, 300 ft. below ridge, course E. Ascend a steep SE. slope.

28.30 Rocky spur, 180 ft. above canyon bottom, slopes N. 80° E. Descend over steep rocky N. slope and series of cliffs.

34.20 On steep N. slope, 225 ft. below spur,

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock, with a limestone, 10x8x4 ins., mkd. X, deposited at the base, and in a mound of stone to top, for witness $\frac{1}{4}$ sec. cor., with brass cap mkd.

W C
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S1 | S6
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1941

34.40 Line to the north passes over precipitous slopes and series of vertical cliffs over which chaining is impracticable. I designate this point as A, and establish point B to the north. From B, I sight south to A, deflect an angle of 90°00'00" to the left, and measure 7.748 chs. to C, the mean distance as measured by two sets of chainmen.

Distance by first set of chainmen..... 7.747 chs.
Distance by second set of chainmen..... 7.749 chs.

All horizontal angles were determined by 3 repetitions. The vertical angle from A to B is 21°45'.

From A, points B-C subtend an angle of 14°12'00".
From C, points A-B subtend an angle of 75°48'00".

