

Chains

Leads to deep canyon that drains to N.75°W.

Ascend over slide rock.

57.25 Top of high, rocky ridge, 190 ft. above head of draw, bears N.75°W. and S.75°E. Top of ridge is solid rock, just to N. of line, high, vertical cliffs on each side of ridge.

Descend over solid rock and slide rock.

75.00 Bottom of steep descent. Continue over gradual descent over very rocky soil.

82.01 Intersect W. Bdy. of Tp., S.0°02'W., 4.48 chs. from the cor. of secs. 24 and 25, T. 35 N., R. 60 E.

At point of intersection, set a trap stone 16x16x9 ins., 11 ins. in the ground, for the closing cor. of secs. 19 and 30, marked CC on E, 2 notches on S. and 4 notches on N. face, and raise a mound of stone 2 ft. base, 1½ ft. high, E. of cor.

Corner is set 635 ft. below ridge.

Land, rough, mountainous.

Soil, practically all solid rock and slide rock. A little loam soil among rocks. A few scrub pine trees. Willows, and sagebrush. Some grass.

At the cor. of secs. 19, 20, 29 and 30, I set off 10°36½'N. on the decl. arc, and observe the sun on the meridian at apparent noon, the resulting latitude is 40°55'N.

Thence N.0°11'W. between secs. 19 and 20.

Ascend over solid rock and slide rock, through patches of dense willows and some grass.

At about 30 chs., line ascends over vertical cliffs, 300 ft. high, over which it is impossible to chain; Therefore, from the sec. cor., I run a base line S.89°49'W., 29.84 chs. Also set a flag on line on top of cliffs. From W. end of base line, flag on top of cliffs bears N.41°20'E. This makes the base angle 48°29'. 29.84 times tan. 48°29' equals 33.71 chs.

33.71 Top of vertical dacite cliffs 300 ft. high, bears E. and W. Also the top of ridge bears SW. and NE.

Ascend over W. slope of high, rocky peak.

40.00 Set a trap stone 18x10x6 ins., 1040 ft. above sec. cor., in a mound of stone for the ¼ sec. cor., marked ¼ on W. face, and raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Top of peak bears E. 5 chs. 3 chs. west of line, cliffs descend 700 ft. to head of canyon that drains N.75°W. East side of peak, cliffs 600 ft. vertical height drop to deep, rocky canyon that drains to the NE.

50.70 Top of rocky ridge, 120 ft. above ¼ sec. cor., bears N.75°W. and SE. to peak. Descend over slide rock.

80.00 Set a granite stone 22x6x4 ins., 17 ins. in the ground, 850 ft. below ridge, for the cor. of secs. 17, 18, 19 and 20, marked with 3 notches on the S. and 5 notches on the E. edge, and raise a mound of stone 2 ft. base, 1½ ft. high, W. of cor.

Land, rough and mountainous.

A very little loam soil among rocks. Practically all solid rock and slide rock. Impassible cliffs. Very little vegetation. A few willows and a little grass.

August 26, 1915.

Sept. 6, 1915.

N.89°46'E. on a random line between secs. 17 and 20.

40.00 Set a temporary ¼ sec. cor.

80.06 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 16, 17, 20 and 21.

Thence S.89°43'W. between secs. 17 and 20.