CHAINS	
	By 1st.set, 40.10 chs.,
	By 2nd.set, 39.90 chs., the mean of which is
40.00	Set a basalt stone, 12x12x5 ins., 8 ins. in the ground, for standard ¼ sec.cor., marked S C ¼ on N.face, and raise a mound of stone, 2 ft.base, 1½ ft.high, N.of cor.
	Pits impracticable.
57.45	Divide of Yucca Mountain, elevation 5000 ft. above sea level, bears N. and S.
	Abrupt descent.
	Difference between measurement of 80.00 chs. by two sets of chainmen is 18 lks., position of middle point
	By 1st.set, 80.09 chs.,
	By 2nd.set, 79.91 chs., the mean of which is
80.00	Set a basalt stone, 15x10x8 ins., 10 ins. in the ground, for standard cor. of secs. 35 and 36, marked S C on N., with 1 groove on E. and 5 grooves on W. faces, and raise a mound of stone, 2 ft.base, 1½ ft.high, N.of cor.
	Pits impracticable.
	Land, mountainous.
	Soil, rocky, 3rd. and 4th. rate.
	No timber.
	Mountainous land on 80.00 chs.
	East, on S.bdy. of sec. 36.
	Descend over rocky and mountainous land.
6.00	Hollow, 150 ft. deep, course NE.
	Ascend along steep N.slope.
	Difference between measurement of 40.00 chs. by two sets of chainmen is 12 lks., position of middle point
	By 1st.set, 40.06 chs.,
	By 2nd.set, 39.94 chs., the mean of which is
40.00	Set a basalt stone, 15x10x5 ins., 10 ins. in the ground, for standard ¼ sec.cor., marked S C ¼ on N.face, and raise a mound of stone, 2 ft.base, 1½ ft.high, N.of cor.