Subdivision of T.37 N., R.65 E. Land, heavily rolling. Chains. At extreme E. end of mile for about 3 chs., soil is very stony, and very little in amount. Almost all solid volcanic rock. Thence to ridge at 35.00 chs., there is a good bit of soil which is still stony. Clay and gravel mixed; 2 nd. rate; from 2 to 3 ft. deep, on bed rock. Over ridge, and to  $\frac{1}{4}$  sec. cor., very little soil; solid outcrops of lime stone. Remainder of mile has good bit of soil, until about 76.00 chs., where there is soft, gray sand stone. Scattering and dense timber, heavy sage, and some grass through out mile. Timber, piñon pine and cedar. Heavily rolling land, 80.10 chs. Dense timber, 45.00 chs. N.003'W., on a true line bet. secs.4 and 5. Over heavily rolling foot hills of the Pequop Mountains, dense timber. Bottom of draw, 5 ft. below cor., course S.450W. 1.00 Top of ridge, 40 ft. above draw, bears N.45°E. and S.45°W. 10.00 Draw, 30 ft. below ridge, course S. 60°W. 12.00 Set an iron post, 3 ftl long, 1 in. in diam., 24 ins. in 40.00 the ground, for \frac{1}{2} sec. cor., with brass cap mkd. S5 1 S4 from which, A piñon pine, 10 ins. in diam., bears N. 28 TE., 47 1ks. dist., mkd. \$\frac{1}{4}\$S4BT. A cedar, 10 ins. in diam., bears N. 7510W., 45 lks. dist., mkd. 4S5BT. Cor. is 120 ft. above draw. 49.00 Top of ridge, 30 ft. above cor., bears E. and W. Continue through scattering timber. 67.90 Bottom of draw, 150 ft. below ridge, course S.45°W.

Intersect S. bdy. of T.38 N., R.65 E., at a point 115 ft. above draw, and 802 lks. S.89024 E. of the cor. of secs. 32 and 33.

Enter dense timber, bears with draw.

70.00