EAST BOUNDARY OF T. 6 S., R. 70 E., M.D.M., NEVADA

4-678 b

For description and test of instruments and method of measurements refer to the field notes of T. 8 S., R.68E., executed under this same group. The directions of lines were initially determined by reference to adjacent surveys and verified at frequent intervals throughout the progress of the survey by Polaris and solar observations. From the cor. of Ts. 6 and 7 S., Rs. 70 and 71 E., described in the field notes of the survey of the W. bdy. of T. 7 S., R. 70 E.; latitude 37°22'30"N., longitude 114°06'19"W. Chains North, bet. secs. 31 and 36. Over mountainous land, through scattered juniper and dense brush. Asc. slightly, along E. slope. 8.50 Divide between Cottonwood and Ash Creeks, bears NW. and NE.; spur slopes SE. Desc. 60 ft. 19.25 Ravine, course E. Asc. 60 ft. Spur, slopes E. Over high, rolling land, through dense 27.00 brush, very scattered timber. 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 36. Set an iron post, 30 ins. long, 2 ins. diam., 22 ins. in the ground, with brass cap mkd. 1 S 36 S 31 1953 raise a mound of stone, 4 ft. base, around post to top. From the corner The lower spring, in Ash Canyon, bears N.662 E., 23.00 chs. dist. Small corral, E. side of road, bears N.79°E., 15 chs. dist. Also Upper Ash Spring, a small water hole adjacent to sharp bend in road, from SE. to E., bears N.192 E., 15.00 chs. dist. Descend 240 ft. over NE. slope. 57.89 Ash Canyon, near head, course SE., wash, 25 lks. wide, dry at this point. Asc. 205 ft. over steep SW. slope. Spur, slopes S.35°E. Along E. slope. 72.60 Spur, slopes S.80°E. Desc. 60 ft. over NE. slope. 77.60 Point for the cor. of secs. 25, 30, 31 and 36. 80.00 Set an iron post, 30 ins. long, 2 ins. diam., 10 ins. in the ground, with brass cap mkd.

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