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TOWNSHIP 19 NORTH, RANGE 19 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>Measurements were made with Trimble 5700 Global Positioning System (GPS) receivers using real-time kinematic methods and refer to the true meridian based on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distance only are entered in the field notes.</p> <p>Geodetic control was derived from Global Positioning System(GPS) static observations post processed by the National Geodetic Survey, Online Positioning User Service (OPUS) utilizing Continuously Operating Reference Stations (CORS) GARL GARLIC CORS ARP, UPSA USAL HOGBAK CORS ARP AND NFLN FALLON NAVAL AIR CORS ARP. The NAD 83 (CORS96) (EPOCH:2002) ITRF00 (2006.0652) geographic position of the 1/4 section corner of sections 19 and 24, on the west boundary of the township is as follows;</p> <p>Latitude: 39° 29' 51.181" N. Longitude: 119° 54' 00.837" W.</p> <p>The mean magnetic declination is 17 1/2° E., as shown on U.S.G.S. quadrangle map "MT. ROSE NE, NEV.", dated 1969, photorevised in 1974.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 19 N., R. 19 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">Reestablishment of a Portion of the Survey Executed by U.S. Deputy Surveyor E.H. Dyer in 1863, and a Portion of the Dependent Resurvey Executed by Associate Cadastral Engineer C.S. Swanholm in 1943-44</p> <hr/> <p>From the cor. of secs. 4, 5, 32, and 33, monumented with an iron post, 2 ins. diam., firmly set, in a collar of stone, with brass cap mkd. as described in the field notes of T. 18 N., R. 19 E., executed under Group No. 332, from which the remaining bearing trees mkd. in 1943</p> <p style="padding-left: 40px;">A yellow pine, 30 ins. diam., bears N. 46° E., 68 lks. dist, with a healed blaze.</p> <p style="padding-left: 40px;">A yellow pine, 30 ins. diam., bears S. 81 1/2° E., 94 lks. dist, with a healed blaze.</p> <p style="padding-left: 40px;">A yellow pine, 30 ins. diam., bears S. 15 3/4° W., 277 lks. dist., (Record, 290 lks.), with a healed blaze.</p> <p style="padding-left: 40px;">A stump hole, 30 ins. diam., at the base of fallen yellow pine, 20 ins. diam., bears N. 86 1/2° W., 104 lks. dist., no marks visible.</p> <p>S. 89°21'30" W., bet. secs. 5 and 32.</p> <p>Ascend E. slope of mountain, covered with yellow pine, mahogany, buck brush and native grass.</p>
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