

TOWNSHIP 11 NORTH, RANGE 20 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS	<p>The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 816, dated September 4, 2003.</p> <p>Measurements were made with Trimble 5700 Global Positioning System (GPS) receivers using the real-time kinematic (RTK) method and refer to the true meridian base on geodetic methods. The mean bearings of the lines and horizontal equivalents of ground distances only are entered in the field notes.</p> <p>The NAD 83 geographic position of the 1/4 section corner of sections 24 and 25, determined from Global Positioning System (GPS) static observations processed by National Geodetic Survey, Online User Positioning Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) LNC1 LINCOLN 1 CORS ARP, UPSA UPSAL HOGBACK CORS ARP and GABB GABBS CORS ARP, in 2007, is as follows:</p> <p>Latitude: 38°47'40.813" N. Longitude: 119°41'11.341" W.</p> <p>The 1979 mean magnetic declination is 16 1/2° E., as shown on U.S.G.S. 7 1/2 minute quadrangle map "CARTERS STATION, NEV.-CALIF.", dated 1979.</p> <hr/> <p style="text-align: center;">DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 11 N., R. 20 E., MOUNT DIABLO MERIDIAN, NEVADA</p> <hr/> <p style="text-align: center;">Reestablishment of the Survey Executed by P.C. Rector, Deputy Surveyor, in 1865, and the Resurvey Executed by C.S. Swanholm, R.F. Wilson and G.M. Litz, Cadastral Engineers and W. McConkie, Public Land Surveyor, in 1939-48</p> <hr/> <p>Beginning at the 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., firmly set, projecting 26 ins. above the ground, supported in a mound of stone, 5 ft. base, 2 ft. high, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 11 N., R. 20 E., executed under Group No. 245.</p> <p>N. 89°56'00" W., bet. secs. 24 and 25.</p> <p>Over mountainous land covered with sagebrush and scattered timber.</p> <p>19.982 The W 1/16 sec. cor. of secs. 24 and 25, identical with Cor. No. 1, Tract 53, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd. as described in the field notes of the dependent resurvey of T. 11 N. R. 20 E., executed under Group No. 245.</p> <hr/>
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