

TOWNSHIP 19 SOUTH, RANGE 65 EAST

Chains	<p>The north boundary was concurrently surveyed with this survey and is shown on the plat of T. 18 S., R. 65 E.</p> <p>The west and south boundaries were surveyed by W. H. Myrick in 1882, and independently resurveyed by Public Land Surveyors James W. Hardison, Wilson McConkie and J. Glenn Dyer in 1938 and are shown on the plats of T. 19 S., R. 64 E. and T. 20 S., R. 65 E.</p> <p>The following field notes of T. 19 S., R. 65 E. of the Mount Diablo Meridian are those of an original survey of the east boundary of the township. This survey has been requested by the state supervisor for the State of Nevada to facilitate administration under appropriate public land laws.</p> <p>The survey was executed with Gurley Solar transit No. 92803, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument is in good condition and was placed in satisfactory adjustment prior to the beginning of the survey.</p> <p>All azimuths in this record are referred to the true meridians determined by direct observations made upon the sun during the progress of the survey, and by the method of deflection angles and calculated courses. The measurements are made with the narrow steel tapes, 8 chains in length, each tape is graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes are tested by comparison with a 1-chain standard steel tape and found to be correct. The measurements are made on the slope and the vertical angles were determined by clinometers in good adjustment, the field notes show the horizontal equivalents. The computations for the triangulations have been verified, and are not entered in this field note record.</p> <p>The geographic position of the southeast corner of T. 19 S., R. 65 E. was scaled from the U.S.G.S. Hoover Dam Quadrangle and is approximately as follows; latitude 36° 14' 50" N., longitude 114° 40' 11" W. The mean magnetic declination is 15° 45' E.</p>
	<p>Survey of the East Boundary of T. 19 S., R. 65 E.</p> <p>From the cor. of Tps. 19 and 20 S., Rs. 65 and 66 E. monumented by an iron post, 3 ins. diam., set, mkd. and witnessed as described in the official record.</p> <p>North, bet. secs. 31 and 36, asc. S. slope.</p> <p>Asc. 350 ft. by triangulation a distance of 36.60 chs. from the Tp. cor.</p> <p>36.60 Spur slopes SE, desc. NE slope 30 ft.</p> <p>40.00 Point for the ½ sec. cor. of secs. 31 and 36.</p> <p>Set an iron post 30 ins. long, 2½ ins. diam. 16 ins. in the ground and in a collar of stone with brass cap marked</p> <p style="text-align: center;">T19S R65E R66E ½ S36   S31 1958</p> <p>desc. N. slope 110 ft.</p> <p>45.00 Wash 2ft. deep 40 lks. wide, drains NE., asc. SW. slope 40 ft.</p> <p>59.00 Spur, slopes NE., desc. N. slope 20 ft.</p> <p>64.50 Wash, 2ft. deep, 30 lks. wide, drains S. 20° E., asc. SW. slope 70 ft.</p>