

Chains

Township 33 South, Range 66 East is situated immediately north of the tri-state corner of Nevada, California and Arizona, and about 7 miles southwesterly of Davis Dam. The township is fractional, being bounded on its easterly side by the Colorado River and in part on the south by the Fort Mohave Indian Reservation and in part by the Nevada-California state boundary.

The north boundary of T. 33 S., R. 66 E., being part of the Eighth Standard Parallel South, was originally surveyed by T. A. Magee, Deputy Surveyor, in 1883. The boundaries of the Ft. Mohave Indian Reservation were originally surveyed by army engineers in 1869 and resurveyed by Sidney Blout, U. S. Surveyor, in 1928, under Group 149, Arizona, as shown upon the plat accepted January 23, 1931. The Eighth Std. Par. S. was resurveyed and the fractional township surveyed in 1932 by Carl S. Swanholm, Cad. Engineer, under Group 157, Nevada, as shown upon the official plat accepted February 3, 1940.

The following surveys are of a retracement and reestablishment of a portion of the Ft. Mohave Indian Reservation boundary and those sections fronting upon the right bank of the Colorado River, as originally surveyed, designed to restore the corners thereof in their original positions according to the best available evidence; and, the survey of accretion lands not included in previous surveys. This work has been undertaken at the request of the Bureau of Reclamation as an administrative measure.

Between the time of the original surveys and the rechannelization of the Colorado River in 1958-60, the river had moved easterly by normal processes of erosion and accretion, to the creation of considerable added areas in front of the lands as originally returned. In sec. 5 a portion of the added lands is due to sedimentation behind finger jetties constructed on the right bank. This work has included the survey of such areas. In 1958-60, the Bureau of Reclamation rechannelized the river through this reach. All such work was done within the bed of the river and did not sever any portion of fast lands in this township.

These surveys were executed with a Gurley transit constructed in accordance with the standard specifications of the Bureau. The instrument was in good condition and was frequently tested and adjusted during the course of the surveys to maintain it in good operation. All directions of lines reported herein are true as determined by astronomical observations made upon the survey lines and carried forward by normal transit methods. Measurements were made with a Chicago narrow-band, steel tape, 8 chains in length, which had been compared with a 1 chain standard tape and found correct. All distances reported are based on horizontal measurements.

Dependent Resurvey of a Portion
of the Ft. Mohave Indian Reservation Boundary,
T. 33 S., R. 66 E., M. D. M., Nevada

Reestablishment of the Surveys and Resurveys by
Sidney Blout, U. S. Surveyor, in 1928,
and
Carl S. Swanholm, Cadastral Engineer, in 1932.

The closing cor. of secs. 17 and 20, T. 33 S., R. 66 E., on the NE'ly boundary of the Ft. Mohave Indian Res., is marked by an iron post, 1 in. in diam., set and mkd. as described in the official record.

The 27th Mile Post on the reservation boundary, as described in the official record, bears N. 56° 51' W., 6.93 chs. dist.