

Limited Dependent Resurvey,
T. 32 S., R. 66 E., M. D. M., Nevada

Chains

Township 32 South, Range 66 East is situated about 8 miles northerly of the tri-state corner of Nevada, California and Arizona, and, immediately south of Davis Dam, a hydroelectric project of the Bureau of Reclamation, which is located almost on the township's north boundary of sec. 1. The township is fractional being bounded on its easterly and southeasterly sides by the Colorado River.

T. 32 S., R. 66 E. was originally surveyed by T. A. Magee, Deputy Surveyor, in 1883, as shown upon the plat approved August 24, 1883. The S. bdy., being the Eighth Standard Parallel South, was resurveyed by Carl S. Swanholm, Cadastral Engineer, in 1932, under Group 157, Nevada. The east four tiers of sections were resurveyed by J. W. Hardison, Cadastral Engineer, in 1947, under Group 239. Those surveys are represented upon the official plat accepted December 15, 1947.

The following surveys are of a retracement and reestablishment of a portion of the Eighth Standard Parallel South and of those sections fronting upon the right bank of the Colorado River downstream from and including sec. 24, designed to restore the corners thereof in their original positions according to the best available evidence. Except for the W. C. M. C. of secs. 32 and 33, all original or previously reestablished corners were recovered in place. This work has been undertaken at the request of the Bureau of Reclamation as an administrative measure.

Since the time of the original surveys and resurveys there has been no significant change in the river's position in front of sec. 24 downstream to and including sec. 33. In front of sec. 32 the Bureau of Reclamation has constructed finger jetties extending from the right bank to deflect the river's flow therefrom. These surveys have included the area created by the sedimentary action behind the jetties.

The 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 Eighth Standard Parallel South,
T. 32 S., R. 66 E., M. D. M., Nevada

Reestablishment of the Resurveys by
Carl S. Swanholm, Cadastral Engineer, in 1932

The standard $\frac{1}{4}$ sec. cor. of sec. 31, only, on the 8th Std. Par. S., is marked by an iron post, 1 in. in diam., set, mkd. and witnessed as described in the official record.

Thence

N. $88^{\circ} 09'$ E., along S. bdy. of sec. 31 (E. $\frac{1}{2}$ mile).

Over rugged hills, draining E.; desc. 90 ft. over E. slope.