

REESTABLISHMENT OF THE CORNER OF TS.19&20 N.,RS. 63&64 E.

Chains

six grooves on N., E., S., and W. faces, bears S. 69° 23' E., 13.64 chs. distant. This monument is reported to have been established as one corner of an independent system of land surveys executed by a local surveyor in 1921. The U.S.C. & G. triangulation station "Black" situated on a volcanic peak fifteen miles or more southeasterly from Las Vegas bears S. 22° 28' W. A prominent mound of stones on the crest of "Sunrise" mountain- northeasterly from Las Vegas bears S. 53° 44' W. The portal of Gypsum Cave was determined by triangulation to be situated in the protracted NW $\frac{1}{4}$ NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of unsurveyed sec. 12, T. 20 S., R. 63 E. This cave, of considerable interest because of the positive evidence of human occupancy in prehistoric periods has been partially explored and a detailed report prepared by the Pacific Southwest Museum of Los Angeles, California.

DEPENDENT RESURVEY EAST BDY. T. 19 S., R. 62 E.

REESTABLISHMENT OF THE SURVEYS EXECUTED BY WOODS & MYRICK, U. S. DEPUTY SURVEYORS in 1881.
Random Lines.

Beginning at the cor. of Tps. 19 and 20 S., Rs. 62 and 63 E., hereinafter described.

40.58 North, bet. secs. 31 and 36, Fall 38 lks. W. of the $\frac{1}{4}$ sec. cor.; hereinafter described. The bearing of this half mile is N. 0° 32' E., and the distance is 40.58 chs.

161.57 From the $\frac{1}{4}$ sec. cor., North, with continuous measurement, searching for original corners at regular intervals. Fall 120 lks. E. of the cor. of secs. 19, 24, 25, and 30 hereinafter described. The bearing of this line is N. 0° 34' W., and the proportionate length of each half mile is 40.33 chs.

From the cor. of secs. 19, 24, 25 and 30. North, bet. secs. 19 and 24,

40.28 Fall 10 lks. E. of the $\frac{1}{4}$ sec. cor.; hereinafter described. The bearing of this half mile is N. 0° 09' W., and the distance is 40.28 chs.

From the $\frac{1}{4}$ sec. cor., North, with continuous measurement,

80.60 Fall 9 lks. W. of the cor. of secs. 13, 18, 19 and 24, hereinafter described. The bearing of this half mile is N. 0° 08' E., and the distance is 40.32 chs.

From the cor. of secs. 13, 18, 19 and 24. North, bet. secs. 13 and 18,

40.21 Fall 27 lks. W. of the $\frac{1}{4}$ sec. cor.; hereinafter described. The bearing of this half mile is N. 0° 23' E., and the distance is 40.21 chs.