

East Boundary of Ts. 31 and 32 N., R. 24 E.

The dependent resurvey of the E. bdy. of T. 31 N., R. 24 E. and the S. 2 miles of the E. bdy. T. 32 N., R. 24 E. and the survey of the remainder of the E. bdy. of T. 32 N., R. 24 E. was executed in 1948 in conjunction with surveys under Group No. 341 Nevada. For description and test of instruments, determination and verification of azimuth and method of measurement refer to the field notes of the survey of the boundaries and subdivision of T. 33 N., R. 25 E., M.D.M., Group No. 341, Nevada.

Extensive retracements and thorough investigation of the original surveys in Ts. 31 and 32 N., R. 24 E. were made. The standard SE. township cor. of T. 31 N., R. 24 E., was recovered and its position in relation to the NW. corner of T. 32 N., R. 24 E. was found to be approximately a quarter of a mile East and one and a quarter miles South of its position as indicated by the record. The retracements and investigation failed to develop any trace of the original corners on the E. and N. bdys. of T. 31 N., R. 24 E., or on the fractional E. bdy. of T. 32 N., R. 24 E.

Because of this distortion and absence of other control the E. bdys. of Ts. 31 and 32 N., R. 24 E., were dependently resurveyed, by reference to the record, from the Standard SE. Tp. cor. of T. 31 N., R. 24 E.

Dependent Resurvey of the East Boundary, T. 31 N., R. 24 E., M.D.M., Nevada

Reestablishment of the Survey Executed by
Hatch, Skinner and Preble, Deputy Surveyors
in 1874.

Resurvey commenced at the standard SE. Tp. cor. of T. 31 N., R. 24 E., which is marked by a stone 12x10x8 ins., firmly set in ground and marked with 6 notches on N. and W. edges and SC on NW. side. Alongside is the original monument, a decayed cottonwood stake, 2 ins. sq., 30 ins. long, squared but with no remaining legible marks.

At the corner point

Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in the ground, with brass cap mkd.

SC
T31N
R24E
S 36
T 30 N R 25 E
S 6

1948

Bury the stone monument and cottonwood stake alongside, dig a circular trench, 6 ft. diam., and pile the dirt around post to top.

North, along the E. bdy. of sec. 36.

Ascend 10 ft. over S. slope of gently rolling land, thru sagebrush.

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| 4.00 | Low ridge, bears E. and W.; descend 30 ft. |
| 12.00 | Bottom of wide draw, course E.; ascend 30 ft. |
| 18.00 | Spur, slopes N. 60° E.; descend 10 ft. |
| 23.00 | Wash valley, course E.; ascend 54 ft. |
| 31.00 | Low ridge, bears E. and W.; continue over broad top. |