

INDEPENDENT RESURVEY OF SUBDIVISION OF T. 22 S., R. 63 E.

INDEPENDENT RESURVEY SUPERSEDING SURVEY
EXECUTED BY T.A. MAGEE, U.S. DEPUTY
SURVEYOR IN 1883.

This survey was executed with W. & L. E. Gurley transit No. 262669 and Buff and Buff transit No. 9797, property of the General Land Office. For description and approval of instruments see book "B" of this group.

The measurements were made with Lallie steel ribbon tapes eight chains in length. The tapes were graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape and found correct. All measurements were made on the slope, the vertical angle determined with improved type K. and E. clinometers in good adjustment, and the slope distances properly reduced to true horizontal distances.

The azimuth of the lines of this survey, was deflected from the boundaries of the township, which were determined by observations on Polaris or altitude observations on the sun.

An independent resurvey having been made of the boundaries of this township, and as no evidence of any of the original corners of the subdivision can be found, the independent resurvey of the subdivision is carried forward in the regular manner, from the south to the north and from the east to the west with fractional measurements placed against the north and west boundaries.

I begin at the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township, which is an iron post, 2 ins. in diam., firmly set, marked and witnessed as described in the official records, book "B" of this group.

Thence:

N. 0°10' E., bet. secs. 35 and 36, parallel to the course of the E. bdy. of the township.

Ascend abrupt SE. slope of broken mountainous land, through scattered undergrowth.

- 3.40 Spur, 70 ft. above cor., projects SW.; thence along SW. slope.
- 9.15 Spur, 140 ft. above cor., projects SW.; descend gradual NW. slope.
- 17.85 Draw, 175 ft. below spur, drains NW.; continue descent.
- 24.10 Draw, 120 ft. below last draw, drains W.; dim road in draw, bears E. and W. Ascend S. slope.
- 28.55 Spur, 158 ft. above draw, projects W.; descend N. slope.
- 34.30 Spur, 60 ft. below last spur, projects N. 60° W.; descend abrupt NE. slope.
- 40.00 On abrupt NE. slope, 160 ft. below last spur.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked