

Township 28 North, Range 56 East

Chains

Portions of the north and south boundaries and of the subdivision of T. 28 N., R. 56 E. were surveyed by Hatch, Eaton and Smyles, Deputy Surveyors, in 1872. The remainder of the north and south boundaries and an additional portion of the subdivisional lines were surveyed by L. G. B. McDowell, Deputy Surveyor, in 1904. The north boundary of section 1 was retraced and the east half mile made identical with line 1-8 of Homestead Entry Survey No. 230, by W. B. Rice, Forest Examiner, in 1919. Still later, the $\frac{1}{4}$ sec. cor. on the north boundary of section 1 was reestablished in conjunction with Group 195, Nevada, surveys in T. 28 N., R. 55 E., by Philip L. Inch, Associate Cadastral Engineer, in 1939.

The following field notes are those of a dependent resurvey of portions of the north and south boundaries of T. 28 N., R. 56 E.

For a description of surveying instruments and equipment used, tests of instruments, and explanation of methods of determining true meridian, etc., see field notes entitled "Retracement and Partial Dependent Resurvey of Portions of the East and West Bdys. of T. 27 N., R. 57 E.," executed concurrently under this same Group.

The geographic position of the southeast corner of the township, determined by scaling from U.S.G.S. Topographic Quadrangle Sheet "Jiggs", 1934, is latitude $40^{\circ} 15' 31''$ N., and longitude $115^{\circ} 36' 10''$ W.

Dependent Resurvey, Portion of the North Boundary, T. 28 N., R. 56 E.

Reestablishment of the Original Survey Executed by
L. G. B. McDowell, Deputy Surveyor, in 1904.

From the reestablished cor. of Ts. 28 and 29 N., Rs. 56 and 57 E., identical with cor. No. 1 of HES. No. 230, described in the field notes of the dependent resurvey of a portion of the N. bdy. of T. 28 N., R. 57 E., executed concurrently under this same survey Group.

West, bet. secs. 1 and 36, identical with line 1-8 of HES. No. 230.

Over mountainous land, through dense undergrowth; desc. 80 ft. over a SW. slope.

- 10.20 Wash, drains S. 25° W.; asc. 30 ft. over a SE. slope.
- 12.00 Point of spur, slopes SW.; desc. 70 ft. over a SW. slope.
- 20.00 Improved road, from Ruby Valley to Jiggs, Nevada, bears N. 60° W. and S. 60° E.
- 20.70 Wire fence and Forest Service telephone line, parallels road. Enter cultivated field.
- 20.90 Irrigation ditch, drains N. 60° W.
- 21.45 Same ditch, drains SW.
- 23.60 Same ditch, drains NW.
- 27.70 Leave cultivated field, bears NW. and SE. Enter willow thicket, bears NW. and SE.