

OBSERVATIONS, T. 44 N., R. 58 E.

Chains

Obs.	Telescope	Horizontal Angle	Vertical Angle
2	Direct	34°17'00"	26°02'00"
	Reversed	34°44'30"	26°24'00"
	Mean	34°30'45"	26°13'00"
3	Direct	33°52'30"	25°31'00"
	Reversed	34°19'00"	25°55'00"
	Mean	34°05'45"	25°43'00"

Mean app. time of observation - 4h 47m 55s P.M.

Mean true bearing of flag: N. 47° 42' 40" W.

The data furnished with the special instructions gives the geographic position of the SE. cor. of the Tp., as follows: latitude, 41° 39' 30" N. and longitude, 115° 23' W. This latitude agrees closely with the latitude determined by a series of meridian observations upon the sun, and also with the value carried into the work by triangulation from the U. S. Coast and Geodetic Survey station at Copper Peak.

Dependent Resurvey of the South Boundary
of T. 44 N., R. 58 E.

Reestablishment of the surveys executed by A.S. Chalmers,
U. S. Deputy Surveyor in 1897.

Random Lines

Beginning at the original cor. of Ts. 43 and 44 N., R. 58 E., hereinafter described:

Thence

S. 89° 48' W., along the N. bdy. of sec. 1, T. 43 N., R. 58 E.

43.72 Fall 335 lks. S. of the original $\frac{1}{4}$ sec. cor., hereinafter described:

The course of this half mile is, therefore, N. 85° 49' W., and the distance 43.84 chs.

Offset to the $\frac{1}{4}$ sec. cor. and continue S. 89° 48' W., with continuous measurement.

84.42 Fall 43 lks. N. of the original cor. of secs. 1, 2, 35, and 36, hereinafter described.

The course of this half mile is, therefore, S. 89° 12' W., and the distance 40.70 chs.

S. 89° 48' W., along the N. bdy. of sec. 2, T. 43 N., R. 58 E.

40.21 Fall 20 lks. N. of the original $\frac{1}{4}$ sec. cor., hereinafter described.