

Township 20 North, Range 61 East

Chains

The north boundary of T. 20 N., R. 61 E. was originally surveyed as the Fourth Standard Parallel North by C. C. Tracy in 1868, and resurveyed by Bell and Bell in 1883. The west boundary was surveyed in 1869 and the south and east boundaries in 1884 by E. B. Monroe. The south boundary was independently resurveyed in 1917. The west boundary was resurveyed by Donald A. Cannon concurrently under this same group.

The following field notes are those of a dependent resurvey of the Fourth Standard Parallel North in R. 61 E., and an independent resurvey of the east boundary. These resurveys were made in connection with similar resurveys concurrently made in T. 20 N., R. 60 E., and reference is made to the field notes of that township for a description of the instruments and the method of field operations.

The geographic position of the southeast corner of the township is latitude $39^{\circ} 33' 05''$ N. and longitude $115^{\circ} 02' 48''$ W., computed through ties made to U. S. Coast and Geodetic survey station "Purple", located in sec. 5, T. 20 N., R. 59 E.

Dependent Resurvey of the Fourth Standard Parallel North in R. 61 E.

Reestablishment of the survey executed by Bell and Bell in 1883.

The official standard cor. of Tp. 21 N., Rs. 61 and 62 E. is mkd. by an old deeply imbedded mound of stone in the bottom lands of Butte Valley, and from which the original standard $\frac{1}{4}$ sec. cor. of sec. 31, T. 21 N., R. 62 E., mkd. by a limestone, $20 \times 9 \times 7$ ins., firmly set in the ground, mkd. $\frac{1}{4}$ on the N. face and witnessed by a mound of stone, bears S. $89^{\circ} 32'$ E., 40.41 chs. dist. I reset the stone 14 ins. in the ground and deposit broken glass at base.

At the standard cor. of T. 21 N., Rs. 61 and 62 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

S C
T21N
R61E R62E
S36 | S31
1958

Deposit broken glass at base of iron post.

N. $89^{\circ} 53'$ W., along the S. bdy. of sec. 36.

Over nearly level land, through medium dense undergrowth.

40.75 Point for the standard $\frac{1}{4}$ sec. cor. of secs. 36, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

S C
T21N R61E
 $\frac{1}{4}$ S36
1958

Deposit broken glass at base of iron post.

81.50 The official standard cor. of secs. 35 and 36, mkd. by a juniper stake, $2 \times 2 \times 36$ ins., loosely set in the ground, mkd. TXXIN SXXXVI on the NE. face and RLXIE SXXXV on the NW. face.