

the NE $\frac{1}{4}$ NE $\frac{1}{4}$," again the bearing "south" indicating the intent to be on the subdivision line. (It is noted that the true corner is 30 feet westerly due to the centerline of the Baker County Rock Creek-North Powder River road being identical with the east line of Section 27.) The distance of 2.5 chains "east" from the northwest corner was held, but the bearing of "east" was not. The bearing of the easterly portion of the north boundary was fixed to be parallel to the subdivision line (the north line of the S $\frac{1}{2}$ of the NE $\frac{1}{4}$) and 4.57 chains south therefrom. At the jog in approximately the middle of the north boundary, the north corner of the jog was calculated at the intersection of the easterly portion of the north boundary and the bearing and distance of "...north, 2.5 chains..." from the south corner of the jog. This procedure forced the closure of the westerly portion of the north boundary and completed the re-establishment of the calculations for the said north boundary.

(D) The intent of the easterly portion of the south boundary was to be 2.5 chains north of, and parallel to, the south line of the N $\frac{1}{2}$ of the SE $\frac{1}{4}$ and the re-establishment of said line was made accordingly. (It is noted that the southeast corner is 30 feet westerly due to the centerline of the county road being identical with the east line of Section 27.)

Two new 40-acre parcels were created in the easterly portion of the property using the buried irrigation line as a common boundary. Reference monuments 3 feet each side of the irrigation line were established to identify the true southwest and northwest corners of these parcels.

MONUMENTS:

All subdivision corners were monumented with 2 $\frac{1}{2}$ inch brass caps on 1 inch iron pipes, 31 inches long, and other corners were monumented with 5/8" x 30" rebars,

ORIGINAL SURVEY:

The original government survey was performed by two dependent contracts. The east boundary of Section 27 was surveyed by Thompson and Chaplin under contract no. 104 dated April 16, 1864. The north, south and west boundaries of Section 27 was surveyed by William R. Graddon under contract no. 445 dated June 1, 1882.

DISCUSSION:

The original government survey was found to be in reasonable conformance with expected geometry and well evidenced by dated fence lines and corners. An obvious nonconformance was found at the southeast corner. Evaluation of collected data indicated due consideration be given to the dated culture (fences and roadways) as opposed to a proportionate re-establishment of the said southeast corner.

FILED Nov 26, 1980

BAKER COUNTY SURVEYOR

SURVEY NO. 7-38-17

William L. Hanley
ORCS 1639