

NARRATIVE

to accompany Map of Survey of Section 27, T 7 S R 38 E, W.M.

Survey performed by HANLEY ENGINEERING for Howard M. Smith, landowner, for the purpose of establishing certain property corners and to create two 40-acre parcels on either side of an existing buried irrigation line on the east side of the property. The survey was performed during April and November, 1980.

PROCEDURE:

The initial point of this survey was the southeast corner of Section 27, and monumented with a railroad spike driven in the Baker County Rock Creek-North Powder River roadway. This spike was found at a point in line with a westerly running fence and midway between said county road right-of-way fences.

A random closed traverse was run around the exterior boundaries of Section 27 with a linear closure of 1:61,800 and an angular closure of 0°00'18" obtained. All government corners were found as indicated on the accompanying map of survey except the east and west quarter-section corners which were re-established by the following methods:

(A) The west quarter-section corner was re-established by single proportion between the northwest and southwest corners.

(B) The east quarter-section corner was re-established at the proportioned north-south distance between the northeast and southeast corners and in the center of the county road right-of-way marked by dated fence lines.

A second closed traverse was run around the approximate interior property boundaries with a linear closure of 1:22600 and an angular closure of 0°00'14" obtained. From these interior traverse control points various property corners were monumented. Also included in this survey was the location of, and measurement to, the buried irrigation line to be used as a boundary for creation of smaller individual parcels.

With the exception of the north boundary and the east one-half of the south boundary, the property lies in standard subdivisional portions of the section. These exceptions are explained by the following:

(C) The northwest corner is fixed by the deed call of "...7.07 chains south from the northwest corner of the SE $\frac{1}{4}$ NW $\frac{1}{4}$," the bearing of "south" indicating the intent to be on the subdivisional line. The northeast corner also is fixed by the deed call of "...to a point 4.57 chains south of the southeast corner of