

CERTIFIED RECORD OF LAND CORNER MONUMENTATION

C - 25
DIAGRAM

History of original corner establishment:

The original corner was established by David P. Thompson, as part of a guide meridian, on August 7, 1859, under GLO contract No. 81, as follows:
Set a post for 1/4 section corner and build a mound of stone.

T2N
1/4
R30E | R31E
S1 | S6
PLS 1636
2003

On February 10 through the 13, 1915, County Surveyor Willard Bradley conducted a survey of the guide meridian. At 40.26 chains north of the section corner to sections 1, 6, 7 and 12, he set a stone for the 1/4 section corner, using single proportionment measurement, on a rocky hillside facing south, & raised a stone mound. From this corner point it is 10 links north to a point of rock.

Original corner evidence recovered:

Found a basalt stone solidly set 7" into the ground on the west edge of a mound of stones. The corner stone is 14" x 10" x 6" and is plainly marked "1/4" on the east face. This stone is about 7 feet south of a small rock outcrop.

Monument and accessories established to perpetuate the original position of this corner:

In place of the recovered stone, I set a 1" x 18" flared, galvanized iron pipe 14" into the ground to bedrock. A 2 1/2" brass cap attached to the top of the pipe is marked as shown in the diagram above. I bury the corner stone along the south side of the pipe and build a mound of stones around the pipe, from which:

A 5/8" x 18" iron rod set 17" into the ground, with a 3/4" brass washer, marked "PLS 1636 NE", attached at ground level, bears N83° E, 62.4 feet.

A 5/8" x 18" iron rod set 17" into the ground, with a 3/4" brass washer, marked "PLS 1636 SE", attached at ground level, bears S29° 30' E, 130.3 feet. This reference is south of a small draw flowing westerly.

A 5/8" x 18" iron rod set 17" into the ground, with a 3/4" brass washer, marked "PLS 1636 SW", attached at ground level, bears S21° W, 76.6 feet.

A 5/8" x 18" iron rod set 14" into the ground, with a 3/4" brass washer, marked "PLS 1636 NW", attached at ground level, bears N33° W, 59.7 feet. I build a small mound of stones around this reference.

Rows of ancient fence rock jacks (fences are gone) bear north, south and east from the corner point. A north - south wire fence bears west, 46.0 feet.

I nail a "Witness Post" sign to a wood fence post which bears N74° W, 47.0 feet from the corner.

I hereby certify the above corner point was perpetuated as hereon described on December 4, 2003. Magnetic declination set in compass: 19° E.
NAD '83 UTM Zone 11 position: 5060759N, 344549E (plus or minus two meters).



REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 14, 1918
DENNIS L. GAYLORD
1636

Renews June 30, 2005

RECEIVED BY

Umatilla County Surveyor

Date 2-04

Rec'd By KK

No. 04-29-R

Recorded at the office of County Surveyor, County of Umatilla, State of Oregon, on: