

RECORD OF LAND CORNER MONUMENTATION

SOUTH 1/4 CORNER SECTION 22, T. 7 S., R. 42 E., W.M.

ORIGINALLY ESTABLISHED BY: William B. Barr, U.S. Deputy Surveyor

CONTRACT NUMBER: 355

CONTRACT DATE: June 14, 1880

SUBSEQUENT SURVEYS: Narrative titled "Corner Search in Section 27, T7S, R42E By Leland Myers on November 27, 2004" filed December 13, 2004 as Survey No. 7-42-20

16	15		15	14
21	22		22	23
21	22		22	23
28	27		27	26

ORIGINAL DESCRIPTION: Marked Basalt Rock 20x15x3 for 1/4 Sec corner, from which Pine 36 in diam bears N87°E 49 lks dist

MYERS' DESCRIPTION: Myers made a preliminary search for the corner, but did not conduct a boundary survey, nor did he make any final determinations. He did not find the original corner stone, but found what he believed may be the original bearing tree stump, but that "more survey and search would be required to be conclusive". He makes no mention of setting any monuments.

EVIDENCE FOUND: I found the remains of the original bearing tree, which is a weathered ponderosa pine stump, 48" in diameter and 12" tall (sawn). I removed the overgrowth on the stump to reveal the bottom part of what appears to be the lower blaze, which is located approximately 16" (radially) from the pith. No scribing was found, as it would have been above the saw cut, and removed with the butt log. This is the only stump of the correct age, size and species in the vicinity. At the approximate G.L.O. record bearing and distance from the bearing tree stump, I found a 5/8" iron pin with yellow plastic cap marked "PLS 699", of which I find no record, set in a 3 ft. mound of stone. We searched for but did not find the marked corner stone. I accept the stump as the best available evidence, and reestablished the corner at G.L.O. record bearing and distance from it. This places the corner in a position which is harmoniously related to other found monuments to the East and West, and also in a position which was apparently accepted by PLS #699.

DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED:

At the corner point, I drove the found rebar into the ground, and set a standard USFS 2½"x30" aluminum pipe with attached 3¼" aluminum cap, over the top of the rebar, 24" in the ground. Built a 3 ft. diameter mound of stone around the monument to top of cap. Cap is marked as shown below.

From which, I SCRIBE A NEW BEARING TREE:

- A ponderosa pine 20" dbh bears N.36°E., 20.34 ft. marked 1/4 S22 in upper blaze and BT in lower blaze

Also from which, I SET NEW REFERENCE POINTS:

- A 5/8"x 24" iron pin, bears S.26°51'E., 13.00 ft., with attached 2" aluminum cap marked RP 1 2024 PLS 69454
- A 5/8"x 24" iron pin, bears S.36°01'W., 28.43 ft., with attached 2" aluminum cap marked RP 2 2024 PLS 69454
- A 5/8"x 24" iron pin, bears N.21°16'W., 27.51 ft., with attached 2" aluminum cap marked RP 3 2024 PLS 69454

Painted a 6 inch red band around the new bearing tree, and also painted blazes red and attached USFS 54-3 and 54-9 signs. Used RTK GPS to measure reference points and bearing to BT. Used an EDM device to measure distance to the BT, measuring to a 6" Mag Spike driven in the side-center-right at the root crown of the tree, with an attached 1½" aluminum washer stamped PLS 69454. Bearings are geodetic, derived by GPS observation at the corner. Corner is located 16 ft. West of a North-South fence.

RESTORATION BY, STAMP AND DATE:

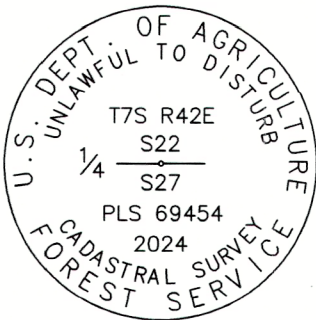
Work performed April 9, 2024 by:

Jason L. Hatfield, PLS
Vince L. Kelly, Survey Technician
Spencer B. Jones, Survey Technician

USDA FOREST SERVICE
NORTHEAST OREGON LAND ZONE
1550 Dewey Avenue, Suite A
Baker City, OR 97814
(541) 523-1283

FILED May 23, 2024
BAKER COUNTY SURVEYOR
SURVEY NO. 7-42-42

CORNER MONUMENT
MARKED:



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Jason L. Hatfield
OREGON
NOVEMBER 30, 2007
JASON L. HATFIELD
#69454

EXPIRES: 6/30/2025