RECORD OF LAND CORNER MONUMENTATION

EAST 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

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

ORIGINAL DESCRIPTION:

Marked Basalt rock 15x8x8 for 1/4 Sec from which Pine 30 in diam bears S13°W 141 lks dist

EVIDENCE FOUND: I found what I believe to be the remains of the original bearing tree, which is an old weathered ponderosa pine stump, approximately 30" in diameter and 2 ft. tall (sawn). I examined the stump thoroughly but found no remains of a blaze or scribing due to its weathered condition. However, this is the only stump of the correct age, size, and species in the area. At the approximate G.L.O. record bearing and distance from the stump, I found a 5/8" iron pin with yellow plastic cap marked "PLS 699", of which I find no record, set in a 2 ft. mound of stone. I also found an old USFS K-tag laying on the ground about 10 feet North of the corner. The markings on the tag were mostly illegible, and I could not identify which tree it had been attached to. I searched the mound of stone and the surrounding area, 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, 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 set a standard USFS $2\frac{1}{2}$ "x30" aluminum pipe with attached $3\frac{1}{4}$ " aluminum cap 27" in the ground. Built a 3 ft. diameter mound of stone around the monument to top of cap. Cap is marked as shown below. I disposed of the found rebar.

From which, I SCRIBE NEW BEARING TREES:

- ► A ponderosa pine 17" dbh bears N.16°E., 25.76 ft. marked 1/4 S23 in upper blaze and BT in lower blaze
- ► A ponderosa pine 7" dbh bears S.34°E., 15.76 ft. marked X in upper blaze and BT in lower blaze
- ► A ponderosa pine 16" dbh bears N.51°W., 33.05 ft. marked 1/4 S22 in upper blaze and BT in lower blaze

Also from which, I SET A NEW REFERENCE POINT:

► A 5/8"x 24" iron pin, bears S.57°28'W., 35.08 ft., with attached 2" aluminum cap marked *RP 1 2024 PLS 69454*

CORNER MONUMENT MARKED:



Deposited the found K-tag alongside the pipe. Placed a blue plastic-encased magnet at the base of the pipe. Painted a 6 inch red band around each bearing tree, and also painted blazes red and attached USFS 54-3 and 54-9 signs. Used RTK GPS to measure reference point and bearings to BT's. Distances to new bearing trees were measured with a steel tape to a 6" Mag Spike driven in the side-center-right at the root crown of the each tree, with an attached ½" aluminum washer stamped *PLS 69454*. Bearings are geodetic, derived by GPS observation at the corner. Set an aluminum guard post East, 2.5 ft. with USFS 54-2 and 54-9 signs attached, and another aluminum guard post West, with USFS 54-2 sign attached.

RESTORATION BY, STAMP AND DATE:

Work performed April 8, 2024 by:

Jason L. Hatfield, PLS

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

FILED I Nay 23, 2024

BAKER COUNTY SURVEYOR

SURVEY NO. 1-42-38

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGÓN NOVEMBER 30, 2007 JASON L. HATFIELD #69454

EXPIRES: 6/30/2025