

RECORD OF LAND CORNER MONUMENTATION

SOUTHEAST CORNER SECTION 32, T. 6 S., R. 28 E., W.M.

30	29	29	28
31	32		32
31	32		32

ORIGINALLY ESTABLISHED BY: Edward W. Sanderson, U.S. Deputy Surveyor

CONTRACT NUMBER: 368

CONTRACT DATE: September 7, 1880

SUBSEQUENT SURVEYS: Resurvey of the Exterior Lines of T.7S., R.28E., by Frank W. Campbell, U.S. Deputy Surveyor, under General Land Office Contract No. 521, dated January 8, 1885

ORIGINAL DESCRIPTION: Set stone 20x14x8, in stone mound for cor to sec's 32, 33 - from which
 A pine 10 in dia S40°W 200 lks
 A pine 10 in dia N75°E 240 lks

CAMPBELL'S 1885 DESCRIPTION: The established Cor. to Sec's 32 and 33, T6S, R28E

EVIDENCE FOUND: Found stone 21"x15"x8" tipped over in the center of a 3 ft. diameter mound of stone. When stone was stood upright, it was properly marked with 2 grooves on west, 6 grooves on north, and 4 grooves on east. From which, I found a 33" dbh ponderosa pine which bears N.77°51'W., 163.4 ft. that had been chopped out years ago by persons unknown, revealing an older blaze with axe work and chaining notch present (depth = 9"). No scribing was found, possibly due to the fact that the blaze had been scorched by fire. I believe this to be the original bearing tree recorded (erroneously) in the NE quadrant. This corner is located on a grassy, rocky flat with no pine trees in the NE quadrant for over a quarter mile. I also searched for any remaining evidence of a pine bearing tree at S.40°W., 200 links (132 ft.) but found nothing at that location, leading me to question if the record bearing and/or distance was in error for that tree as well. I did find a ponderosa pine 35" dbh which bears S.77°W., 147.6 ft. which had also been opened around the same time as the other tree. However, I could find no evidence of an older blaze. I accept the position of the found marked stone for the section corner.

DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED:

At the position of the found stone, I set a 5/8"x16" iron pin 8" into a drill hole in bedrock, and attached a 3/4" brass cap, marked as shown below. Built a 4 ft. diameter mound of stone around the monument to top of cap.

From which, **AN ORIGINAL BEARING TREE:**

- ▶ A ponderosa pine 33" dbh bears N.77°51'W., 163.4 ft., as previously described

Also from which, **I SCRIBE A NEW BEARING TREE:**

- ▶ A western juniper 19" dbh bears S.39°02'E., 142.0 ft. marked T7SR28ES4 in upper blaze and BT in lower blaze

Also from which, **I SET NEW REFERENCE POINTS:**

- ▶ A 5/8"x 8" iron pin, grouted 6" into bedrock, bears N.44°45'E., 15.08 ft., with attached 2" aluminum cap marked RP 1 2022 PLS 69454
- ▶ A 5/8"x 8" iron pin, grouted 6" into bedrock, bears S.44°33'W., 15.14 ft., with attached 2" aluminum cap marked RP 2 2022 PLS 69454

Placed original marked stone east and alongside the iron pin. Painted a 6 inch red band around the bearing trees, and also painted blazes red. Attached USFS 54-3 and 54-9 signs to BT's. Distance to original BT measured to chaining notch. Distance to new bearing tree was measured to a 60d nail driven in the side-center at the root crown of the tree, with an attached 1 1/2" aluminum washer stamped PLS 69454. Used RTK GPS to measure accessories. Bearings are geodetic, derived by GPS observation at the corner. Also set an aluminum guard post West, 3.5 ft. from monument, with USFS 54-9 sign attached.

CORNER MONUMENT
MARKED:



RESTORATION BY, STAMP AND DATE:

Work Performed June 7, 2022 by:

Jason L. Hatfield, PLS
Daniel B. Lee

USDA FOREST SERVICE
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RECEIVED AND FILED
GRANT COUNTY SURVEYOR

FEB 10 2023
BY:

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
NOVEMBER 30, 2007
JASON L. HATFIELD
#69454

EXPIRES: 6/30/2023