RECORD OF LAND CORNER MONUMENTATION

NORTH 1/16TH CORNER OF SECTIONS 20 & 21, T. 7 S., R. 46 E., W.M.

ORIGINALLY ESTABLISHED BY: Barry B. Barbour, PLS 1051

SURVEY NUMBER: 7-46-95 & 7-46-130

RECORDED DATE: January 25, 1982

18	17		17	16
19	20		20	
				•
19	20		20	21
30	29		29	28
30	29		29	28

ORIGINAL DESCRIPTION:

At survey point set 2 1/2" x 30" galvanized pipe and brass cap marked (diagram shown).

Set pipe 24" in the ground and mound of stone around to cap. From which by T-2 and EDM:

An 18" pine bears N26°E, 409.6 ft. scribed N 1/16 S21 BT.

A 16" pine bears N19°W, 324.7 ft. scribed N 1/16 S20 BT.

Painted blazes red and 6" red band around. Placed 54-3s, 54-9s, and brass washers stamped PLS 1051 on BTs. Placed 54-2 and 54-9 on a steel fence post 5' East and 54-2 on a steel fence post 5' West of corner.

Corner falls in large meadow about 100' North of East Fork of Pine Creek.

EVIDENCE FOUND:

Barbour's monument was not recovered. Position falls in East Pine Creek. Barbour's bearing trees:

- ► Ponderosa pine, 33" dbh, bears N.26°E., 410.2 ft., with healed blaze in good condition.
- ► A ponderosa pine, 22" dbh, bears N.19°W., 324.7 ft., with double healed blaze in good condition.

DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED:

Location of the corner could not be physically occupied. Set witness corner, bears S.0° 02' 18"W., 50.00 ft., from true position on East line of Section 20. Set a standard USFS $2\frac{1}{2}$ "x30" aluminum pipe with attached $3\frac{1}{4}$ " aluminum cap, 28" in the ground in a 1 ft., diameter collar of stone.

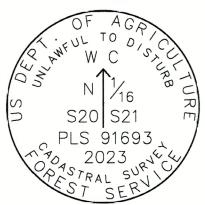
From which, I SET NEW REFERENCE MONUMENT TO WITNESS CORNER:

▶ A $\frac{5}{8}$ "x24" iron rod, bears N.90°E., 42.69 ft., with attached 2" aluminum cap marked *RM 1 2023 PLS 91693*.

Also from which, I SCRIBE NEW BEARING TREE TO WITNESS CORNER:

► A ponderosa pine, 14" dbh, bears S.10°W., 96.6 ft., scribed WCN1/16S20BT.

CORNER MONUMENT MARKED:



Placed a plastic encased magnet beneath 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 a total station to measure original bearing trees. Bearing to the new bearing tree was measured with a handheld compass with a 14° East declination. Distance to the new bearing tree was measured with a handheld EDM to a 60d nail driven in the right-side-center above the root crown, with a $1\frac{1}{2}$ " aluminum washer stamped PLS 91693. RTK GPS used to measure reference monument. Set a metal fence post 5 ft. north with USFS 54-9 sign attached. See associated map of survey dated November 1, 2023 for survey related information.

RESTORATION BY, STAMP AND DATE:

Work Performed November 1, 2023 by:

Robert C. Moyers, PLS T. DeJesus Quinones, LSIT Vincent L. Kelly Spencer B. Jones

USDA FOREST SERVICE NORTHEAST OREGON LAND ZONE 1550 Dewey Avenue, Suite A Baker City, OR 97814 (541) 523-1281

FILED January 24, 2024
BAKER COUNTY SURVEYOR
SURVEY NO. 7 - 46 - 167

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
SEPTEMBER 11, 2018
ROBERT C. MOYERS
#91693

RENEWS: 12/31/2024