

RECORD OF LAND CORNER MONUMENTATION

SOUTH 1/4 CORNER SECTION 24, 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:

- Survey by James D. Hanley, P.E. #2808, surveyed June and November, 1955, and November, 1956 and recorded November 17, 1956, as Survey No. 7-42-1 in the Baker County Surveyor's office

14	13			13	18
23	24			24	19
23	24			24	19
26	25			25	30

ORIGINAL DESCRIPTION:

Marked Basalt rock 12x12x10 for 1/4 sec. corner. Raised mound of rock as per instructions

SURVEY NO. 7-42-1 DESCRIPTION:

Map shows symbol at corner with notation that reads "Set Iron Pin". The map indicates that this corner was reestablished by single proportion.

EVIDENCE FOUND: I found a 3/4" iron pin from Survey No. 7-42-1 set in a 2 ft. diameter mound of stone, which was established by single proportionate measurement from erroneous control, and is not accepted. I also found a rock jack fence corner with long-established fences running north and west. It appeared as though all of the stones in the immediate area had been placed in the rock jack. I searched for but did not find the original marked corner stone. I found the remains of old fence materials alongside both of the fences, indicating acceptance and reliance by landowners over time, as the fences had been rebuilt and maintained in the same location over the years. This finding is supported by an aerial photograph dated September 1, 1954 that I obtained from the Baker County Assessor's office, which shows that the fence corner has been in the same location for at least 70 years. The position of this fence corner is harmoniously related to other known corners in the area, and is accepted as the best available evidence of the original corner position. I found no evidence of acceptance or reliance on the 3/4" iron pin, which bears N.65°10'E., 70.59 ft. from the accepted fence corner.

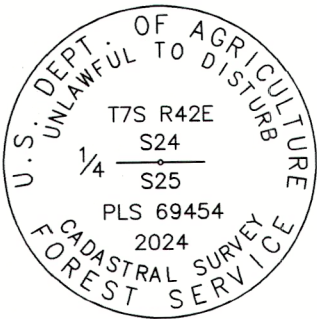
DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED:

At the base of the rock jack fence corner, I set a standard USFS 2½"x30" aluminum pipe with attached ¾" aluminum cap 26" in the ground. Built a 1.5 ft. diameter mound of stone and earth around the monument to top of cap. Cap is marked as shown below.

From which, I SET NEW REFERENCE POINTS:

- A 5/8"x 24" iron pin, bears N.45°02'E., 14.98 ft., with attached 2" aluminum cap marked RP 1 2024 PLS 69454
- A 5/8"x 24" iron pin, bears S.45°14'E., 15.02 ft., with attached 2" aluminum cap marked RP 2 2024 PLS 69454
- A 5/8"x 24" iron pin, bears S.45°12'W., 15.00 ft., with attached 2" aluminum cap marked RP 3 2024 PLS 69454
- A 5/8"x 24" iron pin, bears N.44°51'W., 14.99 ft., with attached 2" aluminum cap marked RP 4 2024 PLS 69454

CORNER MONUMENT MARKED:



Placed a blue plastic-encased magnet at the base of the aluminum pipe. Used RTK GPS to measure reference points. Bearings are geodetic, derived by GPS observation at the corner. Set an aluminum guard post alongside, with 54-9 sign attached.

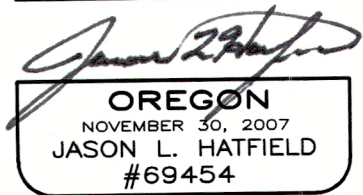
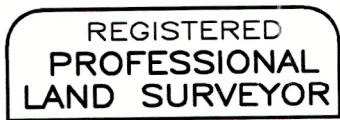
RESTORATION BY, STAMP AND DATE:

Work performed April 16, 2024 by:

Jason L. Hatfield, PLS

USDA FOREST SERVICE
NORTHEAST OREGON LAND ZONE
1550 Dewey Avenue, Suite A
Baker City, OR 97814
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FILED May 23, 2024
BAKER COUNTY SURVEYOR
SURVEY NO. 7-42-45



EXPIRES: 6/30/2025