

# RECORD OF LAND CORNER MONUMENTATION

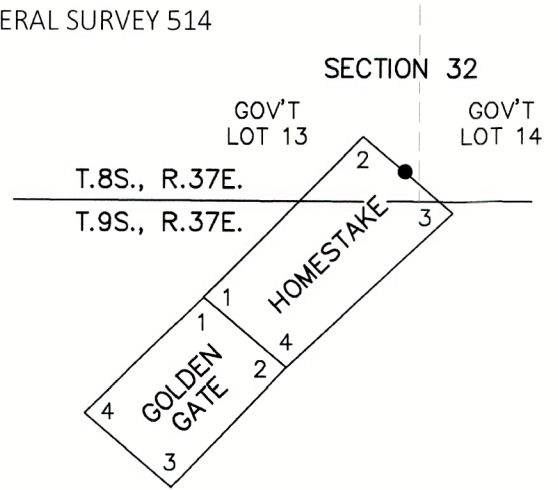
NORTHEAST END CENTER OF HOMESTAKE, MINERAL SURVEY 514  
T. 8 S., R. 37 E., W.M.

**ORIGINALLY ESTABLISHED BY:** Charles M. Foster,  
U.S. Deputy Mineral Surveyor

**MINERAL SURVEY NUMBER:** 514

**COMPLETION DATE:** June 4, 1903

**SUBSEQUENT SURVEYS:** Unrecorded remonumentation by  
John R. Mitchell, an unlicensed Survey Technician, as  
documented on U.S. Forest Service corner card dated 5/22/1981



**ORIGINAL DESCRIPTION:** A pine post 4 ft. long, 4 ins square, set 18 ins in the ground, surrounded with a mound of earth, scribed Homestake N.E. end cen. M.S. 514 Identical with location N.E. end cen. post.

From which

A pine 6 ins in diam, bears S74°05'E 10.7 ft. dist. blazed & scribed Homestake M.S. 514-B.T.

## MITCHELL'S 1981 DESCRIPTION:

*DESCRIBE CORNER MONUMENT FOUND:* Rotting post in md stone & earth

*DESCRIBE BEARING TREES OR OTHER OFFICIAL ACCESSORIES FOUND:* Dead L.P.P. brs S74°E 10.7' w/ scribing in P.h.b.

*MONUMENT: DESCRIBE NEW MONUMENT SET, OR WORK DONE TO PRESERVE EXISTING MONUMENT:* Set 2 1/2" B.C. on 1"x32" gal. pipe 24" deep in original hole & md of stone marked HS NEC MS 514 JRM 1981 & Angle.

*ACCESSORIES: DESCRIBE NEW BT'S WITNESS OBJECTS ETC. ESTABLISHED, OR WORK DONE TO PRESERVE EXISTING*

*EVIDENCE:* 8" WF brs. N55°W 23', 7" WF brs. S24°W 15 1/2' both marked HS NEC MS 514 BT

**EVIDENCE FOUND:** Found Mitchell's unrecorded monument, which is a 1 1/2" galvanized iron pipe with a 2 1/2" brass cap, marked as shown below, projecting 4" above ground in a 2 ft. diameter mound of stone.

From which, I found the original bearing tree:

- ▶ A lodgepole pine stump (broken off) with rotted remains of the bole laying alongside, with pitched-over negative of blaze with scribing *HOMESTAKE* legible, and with other fragmentary scribe marks, bears S.74°E., 10.7 ft.

Also from which, Mitchell's bearing trees:

- ▶ A dead and down white fir bears N.55°W., 23 ft., with healed blaze.
- ▶ A dead and down white fir bears S.24°W., 15.5 ft., with healed blaze.

## DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED:

I accept the found brass-capped monument as the best available evidence of the original corner.

From which, **I SCRIBE A NEW BEARING TREE:**

- ▶ A lodgepole pine, 12" dbh, bears S.39°W., 36.0 ft. marked *HS NEC 514* in upper blaze, and *XBT* in lower blaze.

Also from which, **I SET A NEW REFERENCE POINT:**

- ▶ A 5/8"x 24" iron pin, bears N.32°17'E., 46.13 ft., with attached 2" aluminum cap marked *RP 1 2023 PLS 69454*

Painted a 6 inch red band around the bearing tree, painted the blazes red, and attached USFS 54-3 and 54-9 signs. Used a staff compass with 14° East declination to measure bearings to BT's. Distance to new bearing tree was measured with a steel tape to a 60d nail driven in the side-center-right at the root crown of the tree, with an attached 1 1/2" aluminum washer stamped PLS 69454. Used a total station to measure the reference point. Set aluminum post S.50°E., with USFS signs 54-2 and 54-9 attached, and set another one N.50°W., with USFS sign 54-2 attached. See associated Map of Survey dated October 17, 2023 for survey-related information.

## RESTORATION BY, STAMP AND DATE:

Work performed July 5, 2023  
Survey completed October 17, 2023

Jason L. Hatfield, PLS  
Spencer B. Jones, Survey Tech

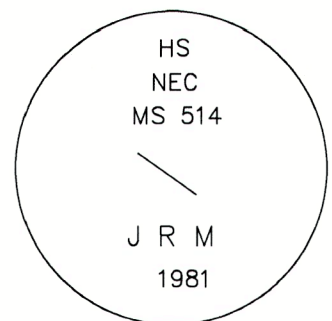
USDA FOREST SERVICE  
NORTHEAST OREGON LAND ZONE  
1550 Dewey Avenue, Suite A  
Baker City, OR 97814  
(541) 523-1283

FILED December 20, 2023

BAKER COUNTY SURVEYOR

SURVEY NO. 8-37-180

CORNER MONUMENT  
MARKED:



REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

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

EXPIRES: 6/30/2025