

RECORD OF LAND CORNER MONUMENTATION

CORNER #4 BISMARK QUARTZ CLAIM, MINERAL SURVEY 471,
SITUATED IN SECTION 29, T. 8 S., R. 37 E., W.M.
PAGE 1 OF 2

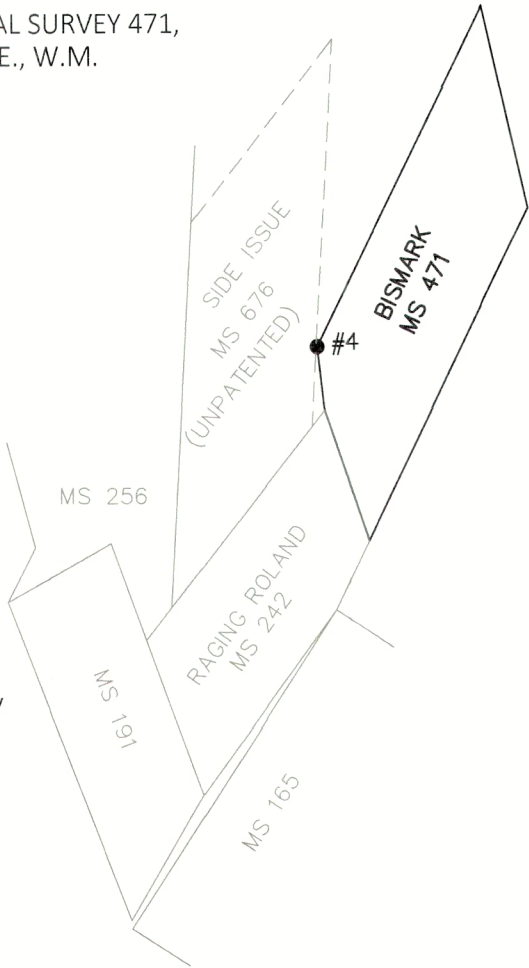
ORIGINALLY ESTABLISHED BY: Emil F. Voigt, U.S. Deputy Mineral Surveyor

MINERAL SURVEY NUMBER: 242

COMPLETION DATE: November 3, 1891

SUBSEQUENT SURVEYS:

- ▶ Mineral Survey 471 by John Hagel, U.S. Deputy Mineral Surveyor, completed June 4, 1902
- ▶ G.L.O. Retracement by Lincoln E. Wilkes, U.S. Cadastral Engineer, under Group No. 107, Approved May 26, 1927
- ▶ Unrecorded remonumentation by John R. Mitchell, an unlicensed Survey Technician, as documented on U.S. Forest Service corner card dated 6/11/1981



ORIGINAL DESCRIPTION: to Cor. No. 4 Set a white fir post 4 ins. square, 4 ½ ft long 18 ins. in the ground, scribed BIS. C.4 - 471 with a mound of rocks around it.
A white fir tree 12 ins. in diam bears S.6°30'E. 28.5 ft.
A white fir tree 15 ins. in diam bears S.11°30'W. 24.6 ft.
both blazed and scribed BIS. C.4 - 471 - B.T.

G.L.O. DESCRIPTION: Cor. No. 4, Bismark Claim

MITCHELL'S 1981 DESCRIPTION:
DESCRIBE CORNER MONUMENT FOUND
Rotting post in md of stone & earth

DESCRIBE BEARING TREES OR OTHER OFFICIAL ACCESSORIES FOUND
34" gr WF brs S.6 ½°E 28 ½' w/HB
36" gr WF brs S.11 ½°W 24 ½' w/HB

MONUMENT: DESCRIBE NEW MONUMENT SET, OR WORK DONE TO PRESERVE EXISTING MONUMENT
2 ½" BC on 1" X 32" gal pipe set 24" deep in original hole & md marked BIS C4 MS 471 JRM 1981 & angle

ACCESSORIES: DESCRIBE NEW BT'S WITNESS OBJECTS ETC. ESTABLISHED, OR WORK DONE TO PRESERVE EXISTING EVIDENCE:
9" WF brs N.44°E 23' marked BIS 4 MS 471 B.T.

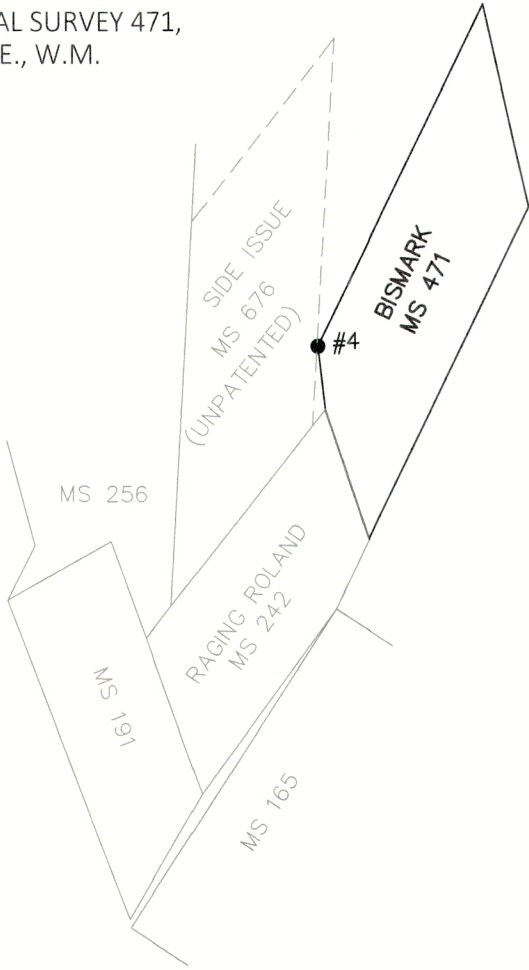
EVIDENCE FOUND: Found Mitchell's unrecorded monument, which is a 1 ½" galvanized iron pipe with a 2 ½" brass cap, marked as shown, projecting 9" above ground, surrounded by a 3 ft. diameter mound of stone. From which,

- ▶ A Douglas-fir, 17" dbh, bears N.47°30'E, 23.0 ft., with fully-healed single blaze (Mitchell BT)
- ▶ A white fir, 35" dbh, bears S.05°30'E., 29.15 ft., with healed single blaze (Original BT)
- ▶ A white fir snag, 33" dbh, bears S.10°W., 25.5 ft., with large healed single blaze (Original BT)
Distance measured to side center (no spike)

FILED September 24, 2025
BAKER COUNTY SURVEYOR
SURVEY NO. 8-37-232

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CORNER #4 BISMARK QUARTZ CLAIM, MINERAL SURVEY 471,
SITUATED IN SECTION 29, T. 8 S., R. 37 E., W.M.
PAGE 2 OF 2

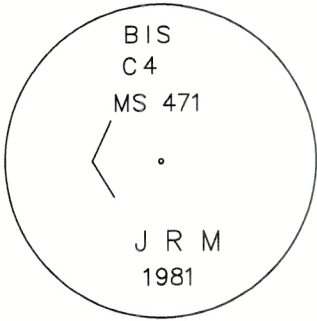


DESCRIPTION OF MONUMENTS AND ACCESSORIES SET AND METHODS USED: I accept Mitchell's brass cap monument as a faithful and accurate perpetuation of the original corner, being harmoniously related to the found accessory evidence, and to other found accepted corners in the area.

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

- A white fir, 13" dbh, bears S.41°20'E., 18.90 ft. marked *BIS 4 - 471* in upper blaze, and *XBT* in lower blaze.

CORNER MONUMENT MARKED:



Painted a 6 inch red band around each bearing tree, and also painted the blazes red, and attached new USFS 54-3 and 54-9 signs. Distances to live bearing trees measured with a steel tape to a Mag Spike driven in the side-center-right at the root crown of each tree. Used RTK GPS to measure bearings. Bearings are geodetic, based on GPS observation taken at the corner. Set an aluminum guard post N.26°E., 2.8 ft. with USFS 54-2 sign attached, and another aluminum guard post S.07°E., 3.2 ft. with USFS 54-2 and 54-9 signs attached. See associated Map of Survey dated August 20, 2025 for survey-related information.

RESTORATION BY, STAMP AND DATE:

Work performed October 22, 2024 & July 16, 2025
Survey completed August 20, 2025

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

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

FILED September 24, 2025
BAKER COUNTY SURVEYOR
SURVEY NO. 8-37-232

REGISTERED
PROFESSIONAL
LAND SURVEYOR



OREGON
NOVEMBER 30, 2007
JASON L. HATFIELD
#69454

EXPIRES: 6/30/2027