

OREGON CORNER RESTORATION FORM

Section: 36
Township: 5 North
Range: 28 East of the Willamette Meridian
County: Umatilla
Date: January 2024

Corner Indexing Information: Township 5N Range 28E Corner Code Z-23 (Willamette Meridian)
Additional Identifier: South standard quarter corner of Section 36

Oregon Plane Coordinates: N: 803736.03 E: 8519203.79 **Zone:** North **Order:** Second
Datum: NAD83-2011(epoch 2010) **Convergence:** N00°52'58"W **Scale Factor:** 1.000044268448
Previous Renewals/Surveys, etc.:

1860: Set post, mound, pits, & charred stake (Maxson & Hurd, G.L.O. Contract No. 50)
1978: Set 5/8" x 30" iron rod by single-proportion between 1/2" I.R. per Edwards survey at Z-21 and a computed position for Z-25 "at corner projected in Harris survey" (Lagier, C.S. P-092-C)
1980: Set brass cap by tangent offset method between S.W. corner of Sec. 36 and S.1/4 of Sec. 31, T5n R29E. Found 5/8" i. pin S51°46'35"E 4.43' from B.C....[per] C.S. P-92-C (Krumbein, C.S. S-156-C)
1983: Krumbein fld. B.C. & reset in correct position (Krumbein, C.S. 88-027-B) (PBS note: position for corner depicted on this survey falls about 2.4' East of the 1980 monument)
1984: Set RR spike at Kimbrell's dist. of record: 2654.2' on St. line between Glemm & S. Ott (Cramer, C.S. 85-070-A)
2002: Found RR spike, held for Punkin Center Road centerline; found 2-1/2" brass cap by PLS 933, held for easterly Culp Lane R/W; found 2" iron pipe considered to be Kimbrell's at C-S 1/16TH corner. (Roberts, C.S. 02-171-C)

Monument(s) & Accessories Found (Condition & Source):

Location of 2" I.P. at C-S 1/16th was computed per C.S. 02-171-C and found to fall on line between the brass cap at V-23 and the RR spike near Z-23. Based on this, and recommendation of the County Surveyor, we have held the RR spike per C.S. 85-070-A as the correct corner position; we also found & rejected 2-1/2" brass cap as stamped for Krumbein's 1980 survey, at position as shown on his 1983 survey, S89°27'25"E 7.07'. We did not recover the 5/8" I.R. by Lagier although a metal detector indicates it was likely present under the asphalt surface. Also found RR tie with bearing tag marked to reference the brass cap, N47°39'34" 41.58' from the corner; and found RR tie with witness sign & bearing tag marked to reference the brass cap, S37°09'15"W 39.11' from the corner.

Monument Set (Procedures & Description):

Replaced RR spike with a 2-1/2" brass cap on a 1-1/2" pipe in concrete collar at road surface.

Monument Detail:

SC
T5N R28E
1/4 S36
2023
PLS 02820

New Accessories: WE SET:

5/8"x30" iron rebar with yellow plastic cap stamped "PBS WA-19619 OR-02820", at base of railroad tie in fence which bears N79°06'30"E 148.96 feet from the corner; set bearing tag on RR tie;
5/8"x30" iron rebar with yellow plastic cap stamped "PBS WA-19619 OR-02820", at base of railroad tie in fence which bears S77°42'46"E 132.86 feet from the corner; set bearing tag on RR tie;
5/8"x30" iron rebar with yellow plastic cap stamped "PBS WA-19619 OR-02820" which bears S37°25'02"W 38.79 feet from the corner, at base of railroad tie with bearing tag; replaced existing bearing tag to reference correct monument;
5/8"x30" iron rebar with yellow plastic cap stamped "PBS WA-19619 OR-02820" which bears N47°12'25"W 40.42 feet from the corner at base of railroad tie with bearing tag; replaced existing bearing tag to reference correct monument.
Marked the rejected 2-1/2" brass cap as stamped for Krumbein's 1980 survey "RM", at position as shown on his 1983 survey, S89°27'25"E 7.07 feet from the corner.

Location & Comments:

Corner lies in the intersection of Culp Lane and E. Punkin Center Road.

Compass Declination:

All accessories tied with State Plane grid bearings.

Firm/Agency: PBS Engineering & Environmental, Inc
5 N. Colville
Walla Walla WA 99362

Witness: Jace Boland
Bob Eisele

Surveyor's Seal

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Greg E. Flowers
OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS

RENEWS 12/31/2025

2/07/2024