OREGON CORNER RESTORATION FORM

Section:

19 - 24

Township:

5 North

Range:

28 East of the Willamette Meridian

County:

Umatilla

Date:

January 2024

Corner Indexing Information: Township 5N Range 28E Corner Code P-25 (Willamette Meridian)

Additional Identifier: East 1/4 corner of Section 24

Oregon Plane Coordinates: N: 816886.86 E: 8521654.55 Zone: North Order: Second Datum: NAD83-2011(Epoch 2010) Convergence: N 00°53'24.63" W Scale Factor: 1.00004589340834

Previous Renewals/Surveys, etc.:

1861: Post, mound, pits, & charred stake (Davenport, General Land Office Contract #101)

1909: Found GLO corner marked by pile of stones; stone mound raised with 20" x 11" x 6" marked stone (J. Kimbrell, C.S. 293) (PBS note: our measured distance to the brass cap at R-25, which is a perpetuation of Kimbrell's monument, is 2628.13'; Kimbrell's record distance is 2624.2')

1910: Corner found, not described (J. Kimbrell, C.S. 327)

1955: Stone found 2750.6' S. of stone in stone mound at N-25 (Harris, C.S. Q-0775-A) (PBS note: our measured distance to a found 1/2" iron rebar, set by Harris, in stone mound at N-25 is 2649.05")

Ca. 1967: Rock found at corner; also found rock pile 2750.8' North at N-25 (Surveyor unknown; C.S. E-016-Ax) 1988: Found 5/8" rebar in line with a fence running West; not held. Established new position by single-proportion between monuments found at N-25 and H-25; set 1" iron pipe with brass cap. The 5/8" rebar bears S14°38'30"E 32.44 feet; railroad tie fence post bears N18°14'E 9.70 feet (Edwards, C.S. 88-045-C)

2005: Found brass cap per C.S. 88-045-C; set (4) 5/8" rebars with yellow plastic cap #951, N30°45'29"E 60.55 feet, N18°43'43"W 54.36 feet, S40°24'51"W 14.41 feet, S38°16'32"E 11.58 feet (Edwards, LCR 06-265-C)

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

Found 5/8" iron rebar 0.3' below road surface; accepted as perpetuation of original GLO corner due to its good agreement with Harris' and Kimbrell's record measurements as well as an old fence running West through the center of Section 24 (fence is shown as existing on Harris' 1955 survey). Also found and rejected Edwards' 1988 2-3/8" brass cap; a railroad tie post in fence running north, east & south-southwest with bearing tag marked "9.70 S18°15'W 5N29E 19|24 LS 951"; 5/8" iron rebar & Edwards cap .5' from railroad tie post in fence running NNE-SSW, post has bearing tag marked "3.73 S23°27'W 5N 28E SW1/4 19 2005 LS951"; T-post 1.4' west of a fence running NNE-SSW with a bearing tag marked "22.11 N24°27'E. 5N 28E NE1/4 29 2005 LS951". Also found a 5/8" iron rebar with plastic cap marked LS 48509 at gate post with bearing tag marked "43.99' S75°20'21"W". Also found a 5/8" iron rebar with plastic cap marked LS 48509 at L-shaped post with bearing tag marked "58.43" N53°13'56"W"

Monument Set (Procedures & Description):

Replaced the found 5/8" robar with a 2-1/2" brass cap on 1-1/2" galvanized split-pipe 0.5' below road surface. Marked "RM" on Edwards' brass cap which bears N15°30'51" 32.37 feet from the corner.

New Accessories: WE SET:

Replaced bearing tag on RR tie marked as being 9.70 feet from Edwards' monument; new tag marked as being N07°53'57"W 40.90 feet from the corner; Replaced tag on RR tie adjacent to 5/8" rebar with Edwards cap; this RM bears N11°50'07"W 35.42 feet from the corner;

Replaced bearing tag on T-post; new tag marked as being N58°05'03"W 21.51 feet from the corner;

Replaced bearing tag on gate post; this RM bears N38°40'37"E 54.25 feet from the corner:

Replaced bearing tag on L-shaped post; this RM bears S84°23'09"E 38.33 feet from the corner:

Set a 5/8" iron rebar & plastic cap stamped "WA19619 OR02820" at angle point of a barb-wire fence, \$75°10'48"W 23.07 feet from the corner; set bearing tag on adjacent fence post;

Location & Comments:

Corner falls in N. Ott Road just South of Purdy 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 A. Boland, Bob D. Eisele Jered M. Clifford, A.J. Nickels Surveyor's Seal

REGISTERED **PROFESSIONAL** LAND SURVEYOR

Monument Detail:

T5N

1/4

2023

LS 02820

R29E

S19

R28E

S24 •

my Howas L OREGON JUNE 30, 1997 GREG E. FLOWERS 02820LS

RENEWS 12/31/2025 1/17/2024

P-25, DOC