OREGON CORNER RESTORATION FORM

Section:

23 - 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-21 (Willamette Meridian)

Additional Identifier: Quarter corner between Sections 23 & 24

Oregon Plane Coordinates: N: 816916.30 E: 8516402.91 Zone: North Order: Second

Datum: NAD83-2011(epoch 2010) Convergence: N 00°52'31.75" W Scale Factor: 1.00004598651491

Previous Renewals/Surveys, etc.:

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

1909: Set stone at single-proportion position between G.L.O. monuments found at N-21 and R-21 (G.

Kimbrell, C.S. 293)

1972: Found stone with an "X" (Thompson, C.S. H-256)

1975: Found stone (Krumbein, C.S. J-094-A)

1988: Established new position for corner by single-proportion between N-21 and R-21; set brass cap on 1-1/2" iron pipe. RR tie fence post bears S61°10'E 21.75'; RR tie fence post bears S05°51'E 26.28'; found stone bears S37°06'E 36.59'. (Edwards, C.S. 88-045-C) (PBS note: the monuments at N-21 and R-21 used for proportioning were also established by Edwards for this survey; we have rejected his monument at N-21 as well as this 1/4 corner)

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

Stone of record not found; found 2-3/8" brass cap 0.7' South of a witness post, 25' North of an E-W fence, 18' West of a N-S fence; railroad tie post in a fence, marked "21.75 N61°10'W 5N28E 1/4 23|24 7/88 LS 951"; railroad tie post in fence, with bearing tag marked "26.28 N5°51" W 5N 28E 1/4 23|24 7/88 LS 951" post also has a nail and aluminum tag stamped "951".

Monument Set (Procedures & Description):

Re-established position of stone using data shown on C.S. 88-045-C, holding record angle & distance from Edwards' monuments at R-21 & R-23; set 2-1/2"

brass cap on 1-1/2" iron pipe at corner.

New Accessories: WE SET:

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears S15°09'18"W 9.73 feet from the corner, at gate post in a N-S fence; A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N75°37'34"E 9.04 feet from the corner, at West end of an E-W fence;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N82°30'42"E 19.30 feet from the corner, at East end of an E-W fence and

10' East of a gas line marker;

Stamped "RM 36.59" on existing 1988 brass cap, which bears N37°57'34"W 36.59 feet from the corner.

Location & Comments:

Corner falls in 3-way gate in fence; fences run N, S, and E from the corner; a fence running W stands 18' N of the corner.

Compass Declination:

All accessories tied with State Plane grid bearings.

Firm/Agency: PBS Engineering & Environmental, Inc

5 N. Colville

Walla Walla WA 99362

Witness:

Jered M. Clifford A.J. Nickels

Surveyor's Seal

REGISTERED **PROFESSIONAL** LAND SURVEYOR

Monument Detail:

T5N R28E

S23 • S24

2023

LS 02820

1/4

OREGON JUNE 30, 1997 GREG E. FLOWERS 02820LS

RENEWS 12/31/2025 2/07/2024