OREGON CORNER RESTORATION FORM

Section:

29 - 32

Township:

5 North

Range: County:

Umatilla

Date:

January 2024

Corner Indexing Information:

Township 5N Range 28E Corner Code V-7 (Willamette Meridian)

Additional Identifier: Quarter corner between Sections 29 & 32

28 East of the Willamette Meridian

Oregon Plane Coordinates: N: 808781.60 E: 8497896.63 Zone: North Order: Second

Datum: NAD83-2011(epoch 2010) Convergence: N00°49'25.24"W Scale Factor: 1.00005752016002

Previous Renewals/Surveys, etc.:

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

1990: Set 1" I. pipe with 2-3/8" brass cap by single-proportion method between 1973 Krumbein brass cap at V-5 and 1990 Edwards brass cap at V-9, alum tag in RR tie fence post bears S6°29'10"W 38.71', the center of an irrigation pivot bears N0°21'E 1315.77', a 1/2" x 24" rebar with alum cap stamped LS 951 bears N89°58'50"E 340.57' referenced with a steel fence post with bearing object & witness corner signs attached, a PK nail in face of 6'x6'x8' rock bears S6°20'30"E 608.10' with bearing object sign attached to rock (Edwards, C.S. 91-001-B)

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

Found and rejected 2-3/8" Edwards brass cap per C.S. 91-001-B; found bearing tag on RR tie post with bearing tag marked "N6 29 10E 38.71 feet 30 Nov 89 LS 951"

Monument Set (Procedures & Description):

Established new position for corner in accordance with the 2009 Manual of Surveying Instruction between 1990 Edwards brass cap at V-9 and our newly established position for corner V-5.

The position of the Krumbein brass cap (not found) at V-5 is based on a known blunder and was also rejected; our position is based on Krumbein's 1980 monuments at Z-1 and Z-5, an axle found at M-1 used for proportioning new positions along the range line, and Krumbein's 1973 brass cap at R-5.

Set a 1 1/2" iron pipe with a 2 1/2" brass cap marked as shown 1.5 feet below the surface in a field.

Monument Detail:

T5N R28E S 29 1/4 ---S 32 2023

PLS 02820

New Accessories: WE SET:

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N38°43'34"W 33.75 feet from the corner; RM is 1' below surface with bearing tag attached by wire;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N57°19'00"W 37.11 feet from the corner; RM is 1' below surface with bearing tag attached by wire;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears S57°26'15"E 48.45 feet from the corner; RM is 0.5' below surface with bearing tag attached by wire;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N38°43'34"W 33.75 feet from the corner; set T-post with bearing tag alongside.

A 2 3/8" brass cap per C.S. 91.001-B marked "RM 12.90" bears S87°06'11"W 12.90 feet.

Location & Comments:

Corner falls in a field 1/4 mile east of intersection Powerline Road & Potato Lane; new construction of Amazon facility is in progress in vicinity of 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**

AND SURVEYO

OREGON JUNE 30, 1997 GREG E. FLOWERS 02820LS

RENEWS 12/31/2025 1/24/2024

V-7.DOC