## OREGON CORNER RESTORATION FORM

Section:

29-30-31-32

Township:

5 North

Range:

28 East of the Willamette Meridian

County:

Umatilla

Date:

3/8/2023

**Corner Indexing Information:** 

Township 5N Range 28E Corner Code V-5 (Willamette Meridian) Additional Identifier: Corner common to Sections 29, 30, 31, & 32

Oregon Plane Coordinates: N: 808742.93 E: 8495241.07 Zone: North Order: Second

Datum: NAD83-2011(epoch 2010) Convergence: N00°48'58.61"W Scale Factor: 1.00005908483687

#### Previous Renewals/Surveys, etc.:

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

1973: Established position by proportionate method, using 1943 GLO brass caps at Z-23 (T5N R27E) and Z-9 to establish Z-1 and Z-5, holding Z-1 and a pipe at M-1 to establish V-1, holding Z-5 and a copper pin at N-5, a brass cap at V-13 and the computed V-1 for proportioning of V-5; set brass cap. (Krumbein, C.S. I-016-C)

1991: C.S. 91-001-B Edwards found a 2 3/8" brass cap by Krumbein 1973 and set 4 new accessories as follows; a RR tie post w/alum tag #951 N89°49'20"E 25.44', a RR tie post w/alum tag #954 S24°29'40"E 31.97', a RR tie post w/alum tag #951 S15°14'10"W 29.71', a RR tie post w/alum tag #951 N85°33'30"W 9.31'(PBS note: the GLO brass cap at T5N R27E Z-3 has been shown to be set one chain too far West due to an apparent blunder; we have thus rejected most of the monuments derived from this blunder).

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

None found.

# Monument Set (Procedures & Description):

Established new positions for corners along range line by single-proportion between Krumbein's 1980 monument at Z-1 and an axle found at M-1. Held Krumbein's 1973 brass cap at R-5 and his 1980 brass cap at Z-5, Edwards' 1990 brass cap at V-9 and our new position for V-1 to establish V-5. Set 1-1/4" iron pipe with 2-1/2" brass cap 1' below road surface. All new corner positions were established in accordance with the 2009 BLM Manual of Surveying Instructions

#### Monument Detail:

T5N R28E S30 S29 S31 S32 2023 PLS 02820

# **New Accessories: WE SET:**

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears S77°04'48"W 151.22 feet from the corner; set bearing tag on power pole 1' to SE;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears S48°55'20"W 56.55 feet from the corner; set T-post & bearing tag alongside;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N64°37'31"W 47.28 feet from the corner; set T-post & bearing tag alongside;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N64°33'24"E 52.33 feet from the corner; set T-post & bearing tag alongside.

## Location & Comments:

Corner falls on the North edge of Potato Lane 1/4 mile West of Powerline 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:

Jered M. Clifford A.J. Nickels

Surveyor's Seal

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON JUNE 30, 1997 GREG E. FLOWER **FLOWERS** 02820LS

RENEWS 12/31/2025 1/24/2024

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