OREGON CORNER RESTORATION FORM

Section:

31 - 32

Township:

5 North

Range:

28 East of the Willamette Meridian

County:

Umatilla

Date:

January 2024

Corner Indexing Information:

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

Additional Identifier: Quarter corner between Sections 31 & 32

Oregon Plane Coordinates: N: 806114.04 E: 8495293.20 Zone: North Order: Second

Datum: NAD83-2011(epoch 2010) Convergence: N00°48'58.76"W Scale Factor: 1.00005987069140

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-13 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 X-5; set brass cap. (Krumbein, C.S. I-016-C) (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).

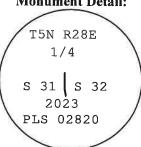
Monument(s) & Accessories Found (Condition & Source):

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; held the V-5 and Z-5 positions to single-proportion X-5. Set 1-1/4" iron pipe with 2-1/2" brass cap 1.6' below surface.

Monument Detail:



New Accessories: WE SET:

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N89°18'48"E 41.93 feet from the corner; RM is 0.5' below surface with T-post & bearing tag set alongside;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears S10°41'15"E 58.16 feet from the corner; RM is 1.7' below surface with bearing tag attached by wire;

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N89°16'57"W 50.35 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 N14°06'44"W 45.71 feet from the corner; RM is 1.5' below surface with bearing tag attached by wire.

Location & Comments:

Corner falls at edge of a gravel road 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 FLOWERS 02820LS

RENEWS 12/31/2025 1/24/2024