

OREGON CORNER RESTORATION FORM

Section: 29 – 30
Township: 5 North
Range: 28 East of the Willamette Meridian
County: Umatilla
Date: January 2024

Corner Indexing Information:

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

Additional Identifier: Quarter corner between Sections 29 & 30

Oregon Plane Coordinates: N: 811371.95 E: 8495196.19 **Zone:** North **Order:** Second
Datum: NAD83-2011(epoch 2010) **Convergence:** N00°48'58.54"W **Scale Factor:** 1.00005831277451

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 caps at R-5 and V-5, a center pivot bears N0°49'50"E 1313.61', a center pivot bears S0°29'10"E 1315.19', a pile of stone bears S27°13'W 2.7', a steel fence post with bearing object and witness corner sign attached bears East 2.7' (Edwards, C.S. 91-001-B)
1998: Found a 2 3/8" brass cap on a 1" iron pipe, approximately 3" above ground in a wheat field, a center pivot bears N00°49'50"E, 1313.61', a center pivot bears S00°29'10"E 1315.49', other accessories destroyed set a blue "Deep 1" magnet stamped "PLS1106" 18" in ground bears S50°W 30.3', and orange "Deep 1" magnet stamped "PLS 1106" 18" in ground bears N46°W 30.3'. New accessories have bearing object signs buried with "Deep 1" magnets. Corner has steel fence post with witness post sign attached 1.0 West (Wells C.S.98-101-C).

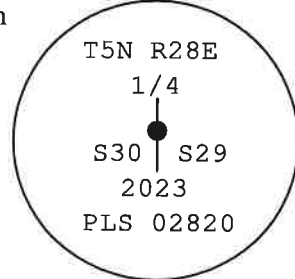
Monument(s) & Accessories Found (Condition & Source):

None found.

Monument Set (Procedures & Description):

Established new position for corner by single-proportion between Krumbein brass cap at R-5 and our newly-established position for corner V-5. The Krumbein brass cap at V-5 is based on a known blunder and was also rejected; our position is based on Krumbein's 1980 monument at Z-1 and an axle found at M-1 used for proportioning new positions along the range line, Krumbein's 1973 monument at R-5 and his 1980 monument at Z-5, and Edwards' 1990 monument at V-9. Set 1-1/4" brass cap on 1-1/2" iron pipe 2' below surface.

Monument Detail:



New Accessories: WE SET:

A 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bears N61°01'35"W 44.62 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 N59°20'49"E 43.55 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 S60°04'29"E 48.82 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 S53°17'04"W 42.50 feet from the corner; RM is 1.0' below surface with bearing tag attached by wire.

Location & Comments:

Corner falls at edge of crop circle 1/4 mile West of Powerline Road.

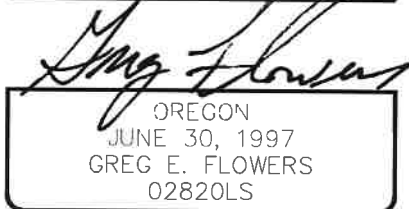
Compass Declination:

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



RENEWS 12/31/2025
1/24/2024