

OREGON CORNER RESTORATION FORM

Section: 13 & 24 18 & 19
Township: 5 North
Range: 27 East 28 East of the Willamette Meridian
County: Umatilla
Date: 3/3/2023

Corner Indexing Information:

Township 5N Range 28E Corner Code N-1 (Willamette Meridian)
Township 5N Range 27E Corner Code N-25 (Willamette Meridian)
Additional Identifier: Corner common to Sections 18 & 19 (T5N R28E), 13 & 24 (T5N R27E)

Oregon Plane Coordinates: N: 819192.93 E: 8489797.74 **Zone:** North **Order:** Second
Datum: NAD83-2011(epoch 2010) **Convergence:** N00°48'05.52"W **Scale Factor:** 1.00004620047827

Previous Renewals/Surveys, etc.:

1861: Post, mound, pits, & charred stake (Davenport, General Land Office Contract #101)
1954: No evidence found. Established location of range line by offsetting a telephone line 27' to East based on information reported by client/landowner purportedly from telephone company. (Higgins, C.S. Q-0108-Ax)
Date unknown, probably post-1954: 1" pipe noted at M-1 (S.W. corner N.W. 1/4 S.W. 1/4 Section 18) (Higgins, C.S. Q-1565-Ax) (PBS note: this pipe would appear to have been set by Higgins based on the work he previously performed in Q-0108-Ax)
1972: Survey by Staebler for Stone notes "Fd. brass pin in conc. by Higgins" depicted as being on the range line at some distance (not noted) North of N-1. Staebler also notes he found Gould's 1941 brass cap at T5N R27E Z-23, and from this monument he "set and marked brass disc from 1941... notes by Gould" at T5N R28E Z-1. Survey is unclear, but it appears Staebler used the brass pin and this new Z-1 position, along with monuments found in the West half of T5N R27E, to proportion a position for N-1, at which he set a brass cap. (Staebler, C.S. H-106-B) (PBS notes: the Gould brass cap at Z-23 has been shown to have been set 1 chain too far West by an apparent blunder, therefore we have rejected it and Staebler's monument at Z-1 in favor of Krumbein's 1980 monument at Z-1. Higgins's surveys indicate he set only iron pins or pipes; no brass pins were found.)
1975: Found & accepted brass cap per C.S. H-106-B; added stamp "BLM 1974" (Tuers, BLM Group 864 Special Instructions)
1991: Found & rejected brass cap per C.S. H-106-B; established new position on line between 1" iron rod w/5" timber washer at M-1 and 1972 Staebler brass cap at Z-1, set 1-1/2" iron pipe with brass cap. (Edwards, 91-001-B) (PBS notes: we found an axle at M-1 at a location consistent with Edwards' iron rod & washer; he notes this as an axle on C.S. 82-016-A. We have accepted this as being on the range line, however, we reject Staebler's brass cap at Z-1 as stated above.)
1998: Found Staebler and Edwards brass caps, accepted Staebler monument and set multiple accessories (W. Wells, C.S. 98-101-C)
2006: Found Staebler and Edwards brass caps, accepted Edwards monument and set multiple accessories (K. Primm, C.S. 06-461-B)

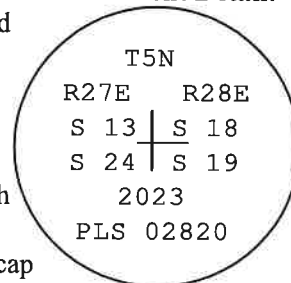
Monument(s) & Accessories Found (Condition & Source):

Found and rejected Staebler brass cap, which bears N86°29'35"W 17.90' from the corner; also found and rejected Edwards brass cap, which bears N77°00'07"W 5.54' from the corner. Also found (4) RM's SE, E, NE, and NW of the corner per 06-461-B; see "New Accessories" notes below.

Monument Set (Procedures & Description):

Found and accepted Krumbein's monument per C.S. S-156-C for Z-1; found and accepted axle per C.S. 91-001-B for M-1. Holding the axle at M-1 and the Krumbein brass cap at Z-1 the position for N-1 was computed at the proportionate distance resulting in a better fit with an East-West fence running along the South line of Section 18, and also with a projection of the East-West centerline of Section 18 from the monument at L-5 through the center 1/4 (L-3), which is witnessed by a county brass cap monument 50.9' to the South of said center 1/4. Set 1-1/4" iron pipe with 2-1/2" brass cap 0.4' above surface with T-post & sign alongside.

Monument Detail:



New Accessories: WE SET:

Staebler brass cap stamped "RM 17.9" bears N86°29'35"W 17.90 feet
Edwards brass cap stamped "RM 5.54" bears N77°00'07"W 5.54 feet
Found 5/8" iron rebar with plastic cap stamped "LS 1106" which bears N31°31'59"E 103.98 feet from the corner; replaced bearing tag on adjacent T-post;
Found 5/8" iron rebar with illegible plastic cap which bears N41°30'08"W 138.74 feet from the corner;

replaced bearing tag on adjacent T-post;
Set 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" which bears N80°47'23"E 57.25 feet
from the corner; replaced existing bearing tag on adjacent RR tie fence post.

Location & Comments:

Corner falls in a field, 56 feet West of the corner of a fence running East & South, and +/-200' North of
the north fence of a substation.

Compass Declination:

All accessories tied with State Plane grid bearings.

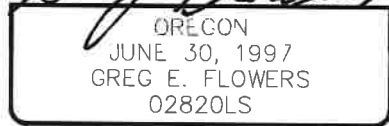
Firm/Agency: PBS Engineering & Environmental, Inc
5 N. Colville
Walla Walla WA 99362

Witness: Jace A. Boland
Bob D. Eisele

Surveyor's Seal



A handwritten signature in black ink that reads "Greg E. Flowers".



RENEWS 12/31/2025
1/24/2024