

OREGON CORNER RESTORATION FORM

Section: 36 - 31
Township: 5 North
Range: 28 East of the Willamette Meridian
County: Umatilla
Date: January 2024

Corner Indexing Information:

Township 5N Range 28E Corner Code Z-1/Z-25 (R27E) (Willamette Meridian)
Additional Identifier: Southwest corner of Section 31 T5N R28E & Southeast corner of Section 36 T5N R27E

Oregon Plane Coordinates: N: 803421.52 E: 8490016.30 Zone: North Order: second
Datum: NAD83-2011(epoch 2010) Convergence: N00°48'05"W Scale Factor: 1.000044268448
Previous Renewals/Surveys, etc.:

1860: Set post, mound, pits, & charred stake (Maxson & Hurd, G.L.O. Contract No. 50)
1941: Found rotten remains of old stake, bearing traces of incomplete scribe marks, at standard cor.
Sections 32 & 33 T5N R27E; found basalt stone 12x10x9 ins. marked with a cross under road surface at standard cor.
Sections 32 & 33 T5N R28E; set iron post with brass cap by proportionate measurement. (Gould, G.L.O. Group 260 Special Instructions of 9/9/1940)
1972: "Set and marked brass disc from 1941 Dependent Resurvey notes (GLO) by Otis Gould" at a point 2649.90' East of a brass cap at T5N R27E Z-23, on line with another brass cap found at T5N R27E Z-19. (Stabler, C.S. H-106-B)
1973: Established position between brass caps found at T5N R27E Z-23 and T5N R28E Z-9; set brass cap (Krumbein, C.S. I-016-C) (PBS note: the method of establishment used on this survey is unclear; may have been set on arc of latitude between the Gould brass caps noted. There also appears to be a typographical error in the distance given for the South line of the SE 1/4 of Section 36 (T5N R27E), which is shown as 2665.64' while the correct proportion between the Z-23 and Z-9 monuments would be 2663.64')
1980: "Set new (brass cap) corner by tangent offset between S1/4 of Sec. 35 and S.E. corner of Sec. 32. Found brass cap set by Staebler in 1972" (Krumbein, C.S. S-156-C) (PBS note: In C.S. 94-022-C, Edwards recovered Gould's brass cap at T5N R27E Z-23 and found it to be set 1 chain too far West, apparently due to a blunder by Gould. We have therefore rejected Gould's Z-23 monument and Staebler's Z-1 monument, as well as several other monuments in T5N R28E set via C.S. I-016-C and 91-001-B that derived from this blunder)
2006: C.S. 06-461-B Primm found Stabler's brass cap per H-106-B and set four new accessories, 5/8"x30" iron rebars with yellow plastic caps marked "PLS LS 48490" bear S40°E 36.00', S42°W 47.44' and S81°W 20.74', a RR tie post with aluminum tag " PLS LS 48490" bears S83°30'E 8.20'. No mention of Krumbein's 1980 brass cap per C.S. S-153-C which we have accepted for Z-1/Z25

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

Found and accepted 1980 2-1/2" brass cap on a 2-1/2" pipe per C.S. S-156-C, 3" above surface. Found and rejected 1972 brass cap per H-106-B with two bearing tags nearby; removed bearing tags to this object. Stamped RM 68.15 on 1972 brass cap which bears N88°13'18"W 68.15 feet from the corner.

Monument Set (Procedures & Description):

N/A

New Accessories: WE SET:

Set 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bearing N85°32'06"E 39.51 feet from the corner; set bearing tag on adjacent T-post in fence;
Set 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bearing S45°00'53"E 73.76 feet from the corner; RM is buried 16" with bearing tag wired thereto;
Set 5/8" iron rebar with plastic cap stamped "WA19619 OR02820" bearing S43°17'46"W 69.71 feet from the corner; RM is buried 16" with bearing tag wired thereto.

Location & Comments:

Corner falls 2.3' South of an East-West fence and +/- 16' North of a dirt farm road.

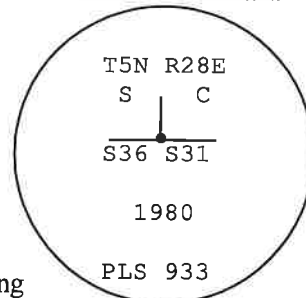
Compass Declination:

All accessories tied with State Plane grid bearings.

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

Witness: Jace A. Boland
Bob D. Eisele

Monument Detail:



Surveyor's Seal

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Handwritten signature of Greg E. Flowers

OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS

RENEWS 12/31/2025
1/25/2024