

OREGON CORNER RESTORATION FORM

Section: 17 - 16 - 21 - 20
Township: 5 North
Range: 28 East of the Willamette Meridian
County: Umatilla
Date: 12/29/2022

Corner Indexing Information: Township 5N Range 28E Corner Code N-9 (Willamette Meridian)

Additional Identifier: Corner common to Sections 16, 17, 20 & 21

Oregon Plane Coordinates: N: 819357.50 E: 8500355.14 Zone: North Order: Second

Datum: NAD83-2011(epoch 2010) **Convergence:** N 00°49'49.33" W **Scale Factor:** 0.99996539156166

Previous Renewals/Surveys, etc.:

1861: Corner falls in river; stone & post set for witness corner & Alder bearing tree noted (Davenport, General Land Office Contract #101)

1888: Corner falls in river; roots of bearing tree found at correct position (Arnold, C.S. 33)

1909: Corner described as "Old original pile of stone and charcoal"; No mention made of bearing tag or witness corner (J. Kimbrell, C.S. 283)

1975: "Beginning at the point for the corner of sections 16, 17, 20, and 21, at proportionate distance, no evidence of the original corner or witness corner, set a brass tablet, 3-1/4 ins. diam., 3-1/2 in. stem, in drill hole in solid rock, with brass cap...." A 17" Willow bears N40°30'E, 96 lks., marked "X" bearing tree sign at base; 13" willow bears S55°30'E, 123 lks., marked T5N R28E S21 bearing tree sign; basalt outcrop 20x18x10 ft. bears S04°E, 183 lks., marked "X" bearing object sign; Set 2-1/2" iron post with brass cap bears N79°30'W, with steel fence post alongside. (Tuers, Bureau of Land Management, Group No. 864 instructions dated 4-11-1975)

1990: Found Tuers brass cap imbedded in rock riverbed at corner, Tuers brass cap witness corner N79°31'W, 211.79'. face of (3) 7' dia. Bridge column bears N58°E, 33.9', S21°W, 92.3', N29°W, 133.7' from corner (Edwards, LCR 91-001-B)

1998: Found Tuers brass cap witness corner with steel fence post & witness post sign nearby; Set 5/8" iron rebar with yellow plastic cap "ORPLS 1106 WAPLS 17372" N66°E, 11.47' with steel fence post & witness post sign nearby; center of 7.0' dia. Bridge column bears south 133.21'; set brass washer #1106 in railroad tie N03°W, 2.40' (W. Wells, LCR 98-101-C)

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

Found a 3-1/4" brass cap flush with ground, 3.8' Southeast of Highway right-of-way fence; burnt railroad tie post with bearing tree sign, nail & washer (both illegible) bears 2.5' North; steel u-post with 2 blank signs bears N85°W, 3.5'; a T-post with witness post sign and a 5/8" iron rebar with yellow plastic cap stamped "OR PLS 1106, WA PLS 17372", no bearing tree sign attached, on top of riverbank bears N63°14'E, 11.51'; a 7' diameter concrete bridge pier with bearing tree sign marked "133.21' North 5N 28E 17-16-20-21 3-6-98 PLS 1106" bears S03°09'03"E 133.3'.

Monument Set (Procedures & Description):

Found 3-1/4" brass cap at the RM as described in good condition.
The brass tablet was submerged at the time of this survey
the coordinates shown are the computed location of the corner

Monument-Detail:

U.S. DEPT. OF THE INTERIOR
T5N R28E
S17 RM
211.73 FT
--->
TO COR
1975
CADASTRAL SURVEY
BUR. OF LAND MANAGEMENT

New Accessories: WE SET:

A 5/8" iron rebar with plastic cap stamped "PBS WA19619 OR02820" which bears N14°10'21"W, 7.36 feet from the RM, iron bar is flush with ground, set bearing object tag on iron bar; (Re-set signs only) Steel u-post with 2 blank signs stands N81°45'W, 3.4 feet, removed 2 blank sign and replaced with new witness post sign and bearing object sign, set the found 2 blank signs at base of u-post; (Re-set sign only) T-post with witness post sign and a 5/8" iron rebar with yellow plastic cap stamped "OR PLS 1106, WA PLS 17372" on top of riverbank bears N63°14'E, 11.51 feet, set new bearing object sign on iron bar.

Location & Comments:

Section corner falls in the Umatilla River. This monument is a reference monument. To access reference monument, take Powerline Road to Canal Road until South bound of I-82 is reached.

Compass Declination:

All accessories tied with State Plane grid bearings.

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

Witness: Hayden J. Lomeli
Felipe G. Hernandez

Surveyor's Seal

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Greg E. Flowers
OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS

RENEWS 12/31/2025

2/07/2024