### CERTIFIED RECORD OF LAND CORNER MONUMENTATION

#### HISTORY OF ORIGINAL CORNER ESTABLISHED:

Monument originally established by W.B. Barr under GLO contract number 355 dated June 14th, 1880. Surveyor General field notes state:

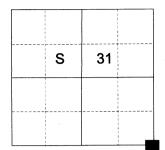
Planted Basalt Rock 30x12x10 according to instructions for corner to sections 5+6. Raised mound of rock.

In 1974 Thomas Lagier notes the corner with a ray tie to a parcel in Baker County Survey 7-42-3.

In 2022, Jason Hatfield found the original stone and a 5/8" iron pin presumably set by Lagier.

Union County Survey 038-2022 states: Found a 5/8" iron pin with deteriorated yellow plastic cap, set at the base of an old rock jack fence corner. I also found the original corner stone, 26"x12"x9" with five notches on one edge and one notch on opposite edge, laying in the bottom of the rock jack. I believe the pin was set by Lagier during his 1974 survey. I accept the found pin for the section corner.

T6S R42 E Z-05



#### DESCRIPTION OF CORNER EVIDENCE FOUND:

Found a basalt stone 26"x12"x9" with five notches on an edge and one notch on the opposite edge and laying in a fence rock jack to fences bearing East, South, and West. A 5/8" iron pin, securely set and 18" protruding above ground falls on the Northwest corner of the rock jack.

# DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

Over top of the the iron pin monument, I set a 2 1/2" aluminum cap marked as shown below, from which:

#### **NEW BEARING OBJECTS:**

A 5/8" x 15" iron pin bears North  $32^{\circ}22$ ' East, a dist. of 21.48 ft., with 1 1/2" aluminum cap marked "UNION COUNTY SURVEYOR NE RP".

A 5/8" x 15" iron pin bears South 45°27' East, a dist. of 18.96 ft., with 1 1/2" aluminum cap marked "UNION COUNTY SURVEYOR SE RP".

A 5/8" x 15" iron pin bears South 45°31' West, a dist. of 27.87 ft., with 1 1/2" aluminum cap marked "UNION COUNTY SURVEYOR SW RP".

A 5/8" x 15" iron pin bears North 30°16' West, a dist. of 22.94 ft., with 1 1/2" aluminum cap marked "UNION COUNTY SURVEYOR NW RP".

GRIFFITH **R42E** . W T6S S31 S32 **S5 S6 T7S OPLS 83571** 2023

I hereby certify that the corner was perpetuated on March 7, 2023.

Witness: Kyle A. Tucker

REGISTERED **PROFESSIONAL** LAND SURVEYOR OREGO

83571 Renewal Date: June 30, 2023

JEFFREY S. HSU

I used a Leica GS18 with RTK in the establishment of the new accessories. Basis of Bearing is as per Survey Number 035-2012. Bearings and distances are to the center of the brass and aluminum caps.

**UNION COUNTY SURVEYOR** 

904-20231

z - 05

# HORIZONTAL CONTROL DATA

# **UNION COUNTY, OREGON OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME:

2023011

SECTION CORNER COMMON TO SECTIONS 31, 32, 5, AND 6

TWP.

6.7

S

RGE.

42 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: March 7, 2023

LAT:

44 ° 59 '

34.37653 " N

SURVEYOR: JEFFREY S. HSU

**OPLS 83571** 

LONG:

117 ° 36 '

16.47493 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

496920.069

INT FT.

E:

8950955.990

INT FT.

TYPE: GPS

THETA:

2 ° 3 ' 12.2 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.999899271

ELEV:

3581.58

US FT.

**ELEV: DATUM: NGVD 29** 

## **COMMENTS:**

5/8" iron pin with 2 1/2" aluminum cap marked as shown and 10" above ground on the NW corner of a rock jack

T6S R42E REGISTERED **PROFESSIONAL** LAND SURVEYOR S31 S32 **S6 S5** OREGON June 2, 2010 **T7S** JEFFREY S. HSU **OPLS 83571** 83571 2023 Renewal Date: June 30, 2023

1 METER = 3.2808333333... US FEET = 39.37 INCHES

1 METER = 3.280839895 INT'L FEET OR 1 INCH = 2.54 CM

TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT)

DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET)

**GEOID MODEL: 2012B**