UNION COUNTY SURVEYOR CERTIFIED RECORD OF LAND CORNER MONUMENTATION

T2S R40 E V-09

29

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HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner established by David P. Thompson under contract no. 103, dated September 3, 1863. Surveyor General record

Set post for corner to Secs 28, 29, 32 and 33 in mound of Earth with charred stake, pits, trench as per instructions.

J.W. Kimbrell, in Old Book Survey page 144, dated March 20, 1889, finds no remaining evidence of corner.

J.W. Kimbrell, in Old Book Survey page 181, dated Aug. 27, 1889 finds no remaning evidence of corner. He sets a stone 6"x8"x16" for corner.

Road Survey Number 406, done by Kimbrell and Curtis, recovers monument.

ODOT strip map 10C-48-6 uses a found bolt at the Section Corner position, origins unknown.

In Survey Number 13-86, Gary Langlitz finds no remaining evidence of the corner monument. He uses evidence from said Road Survey to position the monument, but does not set a monument.

DESCRIPTION OF CORNER EVIDENCE FOUND:

None. I find the study done by Gary Langlitz, deputy county surveyor, was thorough and accept the position as determined by Langlitz in Survey Number 13-86. After careful retracement of several common monuments set in the Langlitz survey, I place the position of the corner at the same position as was determined by Langlitz.

See Survey Number 008-2014

DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At the position determined by survey, I set a 5/8"x30" copperclad iron pin with 2 ½" brass cap, marked as shown below, 37" in the ground, from which:

- NEW BEARING OBJECTS: A $5/8" \times 30"$ iron pin bears North 55°44" East, a distance of 63.98 feet, with a 1 ½" aluminum cap marked UNION COUNTY SURVEYOR NE RP. Pin falls in a North/South fenceline.
- A 5/8" x 30" iron pin bears South 63°04' East, a distance of 58.23 feet, with a 1 $\frac{1}{2}$ " aluminum cap marked UNION COUNTY SURVEYOR SE RP. Pin falls in a North/South fenceline.
- A 5/8" x 30" iron pin bears South 32°02' West, a distance of 38.47 feet, with a 1 $\frac{1}{2}$ " aluminum cap marked UNION COUNTY SURVEYOR SW RP. Pin falls in a North/South fenceline.
- A 5/8" \times 30" iron pin bears North 31°40' West, a distance of 42.38 feet, with a 1 $\frac{1}{2}$ " aluminum cap marked UNION COUNTY SURVEYOR NW RP.

Corner at centerline of Booth Lane and approximately 1.5 feet West of the West edge of the asphalt of Lower Cover Road.

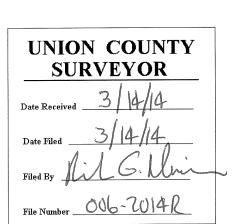
REGISTERED **PROFESSIONAL** LAND SURVEYOR

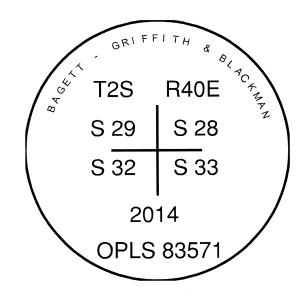
OREGON JEFFREY S. HSU 83571

Renewal Date: June 30, 2015

I hereby certify that the corner was monumented on March 13, 2014.

Witness: Rick G. Robinson





I used a Leica GS15 RTK GPS in the establishment of new accessories. The Basis of Bearings is the same as that of Survey No. 008-2014 The bearings and distances are to the center of the aluminum caps.

HORIZONTAL CONTROL DATA

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

STA NAME:

201405

SECTION CORNER COMMON TO SECTIONS 28, 29, 32 AND 33

TWP.

2

S.

RGE. 40

E.

GEODETIC COORD: NAD 83(91)

DATE TIED: March 13, 2014

LAT:

45 ° 21 '

18.01329 " N

SURVEYOR: RICK G. ROBINSON

OPLS 2219

LONG:

117 ° 49 '

45.69306 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

626867.052

INT FT.

E:

8888478.138

INT FT.

TYPE: GPS

THETA:

1 ° 53 '

38.3320437 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998998553

ELEV:

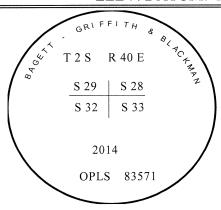
2711.20

US FT.

ELEV: DATUM: NGVD 29

COMMENTS:

Corner is a "copperclad" 5/8" iron pin with 2 ½" brass cap marked as shown set at the centerline of Booth Lane and 1.5 ft. West of West edge of asphalt of Lower Cove Road



REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON

RICK G. ROBINSON 2219

Renewal Date: December 31, 2014

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)