

**HORIZONTAL CONTROL DATA**  
**UNION COUNTY, OREGON**  
**OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME: 200502

1/4 SECTION CORNER COMMON TO SECTIONS: 22 and 27

TWP. 1 S. RGE. 39 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: March 24, 2005

LAT: 45 ° 27 ' 24.39836 " N

SURVEYOR: RICK G. ROBINSON  
OPLS 2219

LONG: 117 ° 55 ' 16.90489 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN  
2006 ADAMS AVENUE  
LAGRANDE, OR 97850  
(541) 963-6092

SP. COOR: NAD 83(91)

N: 663186.267 INT FT.

E: 8863656.514 INT FT.

TYPE: GPS

THETA: 1 ° 49 ' 43.4412464 "

ORDER: SECOND CLASS: 1

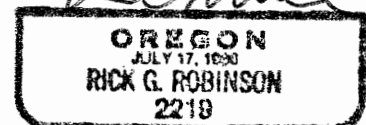
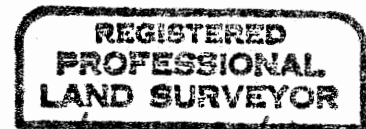
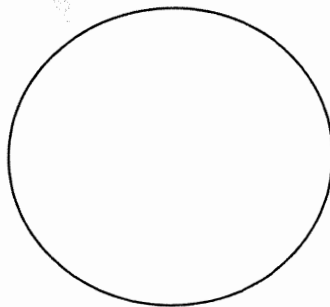
SCALE FACTOR: 0.9999071984

ELEV: 2740.89 US FT.

ELEV: DATUM: NGVD 29

**COMMENTS:**

Corner is an UNMARKED 3" brass cap  
on a 2 ½" Iron Pipe  
Monument is tipped to the South slightly  
Position was taken as the  
monument sits in place.



RENEWAL DATE 12/31/12

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)

**CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

**HISTORY OF ORIGINAL CORNER ESTABLISHED:**

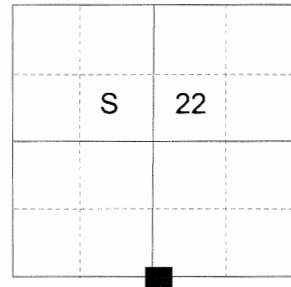
Corner originally established by David P. Thompson under GLO contract number 103, dated September 3, 1863. Surveyor General field notes state:

Set post for 1/4 sec. corner in mound of stone.

Corner was monumented from original corner evidence by Douglas Ferguson in Union County Survey # 92-73. Record States: Found remains of rotten post surrounded by a mound of stone, as called in the original G.L.O. field notes. Set 2 1/2" x 30" galv. steel pipe, with 3" brass cap marked as shown and raised a mound of stone around the pipe.

Corner was found by Rick Robinson in Union County Survey # 015-1993 and # 016-2012.

T 1 S R 39 E R-15



**DESCRIPTION OF CORNER EVIDENCE FOUND:**

Found a 2 1/2" galv. steel pipe, with 3" brass cap 6" above the ground. No markings on cap.

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

I stamp brass cap as shown below and set the following accessories:

**NEW BEARING OBJECTS:**

A 5/8" x 30" iron pin bears North 37° East, a distance of 15.55 ft., with 1 1/2" aluminum cap marked Union County Surveyor NE RP.

A 5/8" x 30" iron pin bears South 45° East, a distance of 17.35 ft., with 1 1/2" aluminum cap marked Union County Surveyor SE RP.

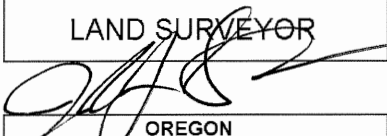
A 5/8" x 30" iron pin bears South 56° West, a distance of 23.40 ft., with 1 1/2" aluminum cap marked Union County Surveyor SW RP.

A 5/8" x 30" iron pin bears North 47° West, a distance of 19.50 ft., with 1 1/2" aluminum cap marked Union County Surveyor NW RP.

Set steel fence post approximately 0.5 feet East.

I hereby certify that the corner was perpetuated on January 15, 2019. Witness: Kyle Tucker

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

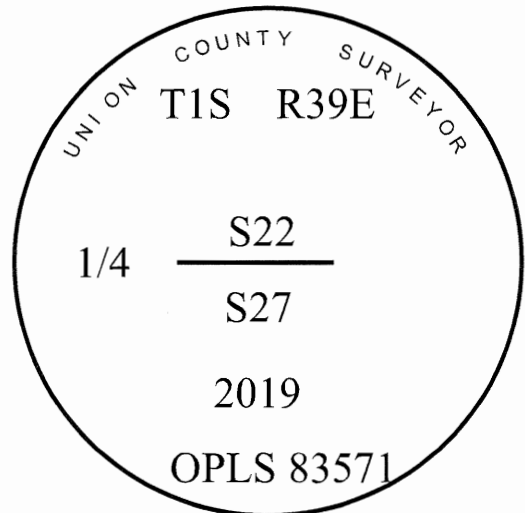


OREGON  
June 2, 2010  
JEFFREY S. HSU  
83571

Renewal Date: June 30, 2019

UNION COUNTY  
SURVEYOR

Date Received 1/22/19  
Date Filed 1/22/19  
Filed By Nick Gillman  
File Number 003-2019R



I used a steel tape and magnetic compass in the establishment of the new accessories. I used 13° East declination, the distances and bearings are to the center of the aluminum cap.