## CERTIFIED RECORD OF LAND CORNER MONUMENTATION

INDEX FILE NO. N-21

History of original corner establishment:

Original survey by W. Barr, 1881, states: 80.00 chs. High Rocky Butte

Marked basalt rock, 14x14x3 for corner to secs. 13, 14, 23, & 24. Raised mound of rock as per instructions.

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	DIAGRA	М	
	T4S	R38E	
	14	13	
	23	24	
1			

Description of corner evidence found:

None

Description of monument and accessories I established to perpetuate the original location of this corner:

Corner location determined by record topographic call to the West and survey measurements to corners North & South. Refer to survey filed concurrently with this record.

At the corner point, set 2"x30" Galvanized Iron Pipe, 12" in the ground to bedrock and supported in a mound of stone 4' base,  $\tilde{l}_2^1$  ft. high, with brass cap attached, marked:

T4S R38E S14 | S13

Placed steel fencepost with "Attention" sign alongside stone mound.

S23 | S24

Corner located in grassy-rock flat, no accessories available.

PLS 1099 1981

Witnesses: Gary Langlitz David Allen

> REGISTERED PROFESSIONAL AND SURVEYOR .. LANGLITZ 1099 GARY L.

Office of Surveyor County of Union State of..... Oregon ... I hereby certify that the within instrument was filed in this office

for record on the 29... day of October. , 19.81 Howard L. Perry by Gary Langlitz

(COUNTY OFFICIAL)

SURVEYOR

UNION COUNTY

Date Received 102729-81

Form R6-7100-57 (9/71)

## CERTIFIED RECORD OF LAND CORNER MONUMENTATION

T4S R38E N-21

13

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#### HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner established by W.B. Barr, under GLO Contract number 388, dated May 7, 1881. Surveyor General record states:

High rocky Butte. Marked basalt rock 14x14x8 for corner to sec 13, 14, 23, 24. Raised mound of rock as per instructions.

Gary Langlitz in Survey Number 76-81 places the corner by topographic call and measurements to adjacent monuments. Union County monumentation record 530-84R states:

Set 2"x30" galvanized iron pipe, 12" in the ground to bedrock and supported in a mound of stone 4' base, 1 ½ ft. high, with brass cap attached.

No record of subsequent monumentation found in UNION COUNTY survey records.

### DESCRIPTION OF CORNER EVIDENCE FOUND:

Found 2" galvanized iron pipe with brass cap marked as shown below, 20 inches above ground, in mound of stone 3 ft. dia. 1 ½ ft. high.

### DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

### TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At the position of the found pipe;

NEW BEARING OBJECTS:

- A 5/8"X 30" rebar with 1 ½" aluminum cap bears North 45° East, a distance of 11.45 feet, marked "UNION COUNTY SURVEYOR NE RP".
- A 5/8"X 30" rebar with 1  $\frac{1}{2}$ " aluminum cap bears South 49° East, a distance of 20.15 feet, marked "UNION COUNTY SURVEYOR SE RP".
- A 5/8" X 30" rebar with 1  $\frac{1}{2}$ " aluminum cap bears South 45° West, a distance of 9.40 feet, marked "UNION COUNTY SURVEYOR SW RP". A 5/8"X 30" rebar with 1 ½" aluminum cap bears North 49° West, a distance of 12.15
- feet, marked "UNION COUNTY SURVEYOR NW RP".

Corner falls on the top of an open rocky bluff.

I hereby certify that the corner was perpetuated on January 31, 2012. Witness: Jeff Hsu

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGÓN

RICK G. ROBINSON 2219

Renewal Date: December 31, 2012

**T4S R38E** S 14 S 13 S 23 S 24 PLS 1099 1981

**UNION COUNTY SURVEYOR** 

Date Received 2/

File Number 008-2012R

I used a steel tape and magnetic compass to establish the accessories. Magnetic declination used was 16° East. The distances to the rebar accessories are to the center of the aluminum cap.

# HORIZONTAL CONTROL DATA

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

STA NAME:

201208

SECTION CORNER COMMON TO SECTIONS 13, 14, 23 AND 24

TWP.

4 S. RGE. 38 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: January 31, 2012

LAT:

45 ° 12 '

34.41398 " N

SURVEYOR: RICK G. ROBINSON

**OPLS 2219** 

LONG:

118 ° 0 ' 52.26840 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

572346.642

INT FT.

E:

8842537.078

INT FT.

TYPE: GPS

THETA:

45 '

45.61 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998947538

ELEV:

4013.41

US FT.

ELEV: DATUM: NGVD 29

#### **COMMENTS:**

Corner falls on top of a rocky hill.

T4S R38E S 13 S 23 | S 24 PLS 1099 1981

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON

RICK G. ROBINSON

2219

Renewal Date: December 31, 2012

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)