#### **UNION COUNTY SURVEYOR**

### **CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by Henry Meldrum under GLO contract Number 450, dated December 1, 1882. Surveyor General record states:

Set post for 1/4 sec cor from which:

A Pine 40" dia. bears N27°W, 56 lks. A Fir 4" dia. bears South, 40 lks.

No record of subsequent monumentation found in Union County survey records.

DESCRIPTION OF CORNER EVIDENCE FOUND: NONE

See Union County Survey 043-1998
DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED
TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At position determined by survey, I set a 2½" x 30" aluminum pipe with aluminum cap marked as shown below, 20" in the ground from which:

A 9 inch White Fir bears N83°37'E, a distance of 63.57 feet, marked 1/4 S16 BT.

A 12 inch White Fir bears S34°43'E, a distance of 72.41 feet, marked 1/4 S21 BT.

A 10 inch White Fir bears S30°32'W, a distance of 89.00 feet, marked X BT. A 15 inch White Fir bears N56°05W, a distance of 104.81 feet, marked XX BT.

I hereby certify that the corner was monumented on October 13, 1998. Witness: Norbert Volny and Greg Englegau

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
July 17, 1986
RICK G. ROBINSON
2219

Renewal Date December 31, 1998

S16
1/4

S21

1998

OPLS 2219

T1S R40E N-11

16

S

UNION COUNTY
SURVEYOR

Date Received 10/16/98

Date Filed 10/20/98

Filed By 1. Block
Filed Number 083-1998 72

I used a total station instrument in the establishment of the new accessories. I used the same basis of bearing as survey number 043-1998, and the distances are to a 60d spike driven into the root crown of the bearing tree. A brass washer marked OPLS 2219 is attached to the BT blaze.

# HORIZONTAL CONTROL DATA

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

STA NAME:

200422

1/4 SECTION CORNER COMMON TO SECTIONS 16 and 21

40 E.

TWP.

1 S. RGE. GEODETIC COORD: NAD 83(91)

DATE TIED: December, 2004

LAT:

45 ° 28 '

16.84420 "

SURVEYOR:

LONG:

117 ° 49 ' 9.02929 " W

GREGORY T. BLACKMAN

**OPLS 991** 

SP. COOR: NAD 83(91)

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 Adams Avenue

La Grande, OR 97850

(541) 963-6092

N:

669348.304

INT FT.

E:

8889687.391

INT FT.

TYPE: GPS

THETA:

4.33347578 "

ORDER: SECOND CLASS: 1

**SCALE FACTOR:** 

0.999908508

ELEV:

3943.28

US FT.

ELEV: DATUM: NGVD 29

### **COMMENTS:**

2 ½" Aluminum monument marked:

R 40 E S 16 S 21 **OPLS 2219** 

REGISTERED **PROFESSIONAL** ND SURVEYOR 7. Ole

OREGON **GREGORY T. BLACKMAN** 991

Renewal Date: December 31, 2005

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)