### UNION COUNTY SURVEYOR

## CERTIFIED RECORD OF LAND CORNER MONUMENTATION

HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by Joseph G. Gray under GLO contract Number 120, dated May 27, 1867. GLO record states:

Offset 5.50 and set witness corner for 1/4 sec 250 lks West of true corner, drove charred stake, dug pits and raised mound as per instructions.

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

# S 21

T1N R39E P-13

NONE

See Survey Number 033-2004

DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

DESCRIPTION OF CORNER EVIDENCE FOUND:

TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At position determined by survey, I set a  $2\frac{1}{2}$ " x 30" aluminum pipe with cap, marked as shown, 26 inches in the ground from which:

### NEW BEARING OBJECTS:

A 5/8 inch iron pin with 2 inch aluminum cap marked "BGB SURVEY MARKER NE RP" bears N  $44^{\circ}47'$  E, a distance of 30.44 feet.

A 5/8 inch iron pin with 2 inch aluminum cap marked "BGB SURVEY MARKER SE RP" bears S 39°59' E, a distance of 13.95 feet.

A 5/8 inch iron pin with 2 inch aluminum cap marked "BGB SURVEY MARKER SW RP" bears S  $61^{\circ}36'$  W, a distance of 24.81 feet.

A 5/8 inch iron pin with 2 inch aluminum cap marked "BGB SURVEY MARKER NW RP" bears N  $42^{\circ}09$ ' W, a distance of 24.93 feet.

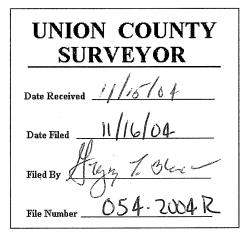
Set steel fence post approximately 1 ft. North of corner monument.

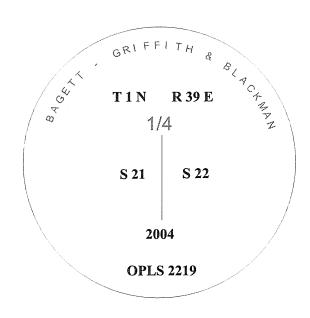
I hereby certify that the corner was monumented on October 19, 2004.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
July 17, 1986
RICK G. ROBINSON
2219

Renewal Date December 31, 2004





I used Leica GPS System 530 in the establishment of the new bearing objects. The basis of bearing is that of survey number 033-2004. Distances are to the center of the bearing objects.

# **HORIZONTAL CONTROL DATA**

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

STA NAME:

200415

QUARTER SECTION CORNER COMMON TO SECTIONS 21 AND 22

TWP.

1 N. RGE. 39 E. GEODETIC COORD: NAD 83(91)

DATE TIED: October, 2004

LAT:

45 ° 33 ' 2.132271

N

SURVEYOR: RICK G. ROBINSON

LONG:

117 ° 55 '

56.56216 " W

**OPLS 2219** 

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

697284.457

INT FT.

E: 8859744.402 INT FT.

TYPE: GPS

THETA:

1 ° 49 ' 15.3168679 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9999167668

ELEV:

2662.68

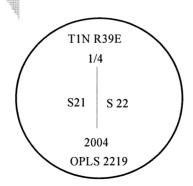
US FT.

**ELEV: DATUM: NGVD 29** 

### **COMMENTS:**

Corner is 2 ½" aluminum monument in swampy flat, approximately

11' North of fence



REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON

RICK G. ROBINSON

2219

Renewal Date December 31, 2004

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)