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:

Set 1/4 section corner post, drove charred stake and raised stone mound as per instructions.

Union County Survey Number 010-2002 calls a position for the corner, but no monument was set by that survey.

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

S 21

T1N R39E N-11

DESCRIPTION OF CORNER EVIDENCE FOUND:

NONE

See Survey Number 033-2004

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

At the position determined by survey, I set a 2 ½" x 30" aluminum pipe with cap, marked as shown, 24 inches in the ground from which:

NEW BEARING TREES:

A 16 inch diameter Ponderosa Pine bears N 76° E, a distance of 57.21 feet, marked 1/4 S16 BT

A 12 inch diameter Ponderosa Pine bears S 12° E, a distance of 21.43 feet, marked 1/4 S21 BT $\,$

A 9 inch diameter Ponderosa Pine bears S $28\,^{\circ}$ W, a distance of 70.04 feet, marked 1/4 S21 BT

A 7 inch diameter Ponderosa Pine bears N $44\,^{\circ}$ W, a distance of 75.35 feet, marked X BT

Raised mound of stone around monument, 3 ft. base to top of cap. Set steel fence post approximately 1 ft. North of corner monument.

I hereby certify that the corner was monumented on October 13, 2004.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
July 17, 1986
RICK G. ROBINSON
2219

Renewal Date December 31, 2004



UNION COUNTY
SURVEYOR

Date Received 1/15/04

Date Filed 1/16/04

Filed By 1/3/04

File Number 047-2004 R

I used a steel tape and magnetic compass in the establishment of the bearing trees. I used 18° East magnetic declination and the distance is to a 50d nail set in the right side of the root crown. I set a brass washer marked OPLS 2219 on the BT blaze.

HORIZONTAL CONTROL DATA

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

STA NAME:

200413

QUARTER SECTION CORNER COMMON TO SECTIONS 16 AND 21

TWP.

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

DATE TIED: October, 2004

LAT:

45 ° 33 '

28.40490 " N

SURVEYOR: RICK G. ROBINSON

LONG:

117° 56'

34.61022 " W

OPLS 2219

FIRM: BAGETT, GRIFFITH, & BLACKMAN

SP. COOR: NAD 83(91)

2006 ADAMS AVENUE

LAGRANDE, OR 97850

N:

699858.182

INT FT.

(541) 963-6092

E:

8856954.089

INT FT.

TYPE: GPS

THETA:

48 '

48.3337088 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9999176239

ELEV: 2823.06

US FT.

ELEV: DATUM: NGVD 29

COMMENTS:

Corner is 2 ½" aluminum monument Approximately 50 feet North of Road 20' N of fence

T1N R39E **S16** 1/4 S21 2004 **OPLS 2219**

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)