## CERTIFIED RECORD OF LAND CORNER MONUMENTATION

HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by Joseph G Gray and William H. Odell under joint GLO contracts no. 120, dated May 27, 1867. Surveyor General record states:

Set 1/4 section corner post, deposited marked stone and raised stone mound as per instructions.

T1N R39E J-19
Sec 14
DIAGRAM

Union County survey 054-1964 shows setting a 5/8" x  $2\frac{1}{2}$ " iron pipe at the 1/4 corner position.

Union County survey 127-1978 shows finding the iron pipe at the 1/4 corner.

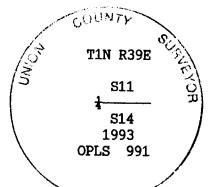
No record of subsequent monumentation found in Union County survey records.

DESCRIPTION OF CORNER EVIDENCE FOUND:

Found 5/8" iron pipe as per survey 054-1964.

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

I placed a  $2\frac{1}{2}$ " x 30" aluminum pipe over the top of the found pipe, stamped as shown below. The corner position falls in a road way and the cap is buried 6" below the surface of the road.



## From which:

A 5/8" x 30" iron pin (rebar) bears N70°W, 32.36 feet, with a 2" aluminum cap marked UNION COUNTY SURVEY NWRP.

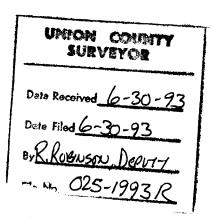
A  $5/8" \times 30"$  iron pin (rebar) bears S36°W, 15.45 feet, with a 2" aluminum cap marked UNION COUNTY SURVEYOR SWRP.

A  $5/8" \times 30"$  iron pin (rebar) bears S63°E, 27.95 feet, with a 2" aluminum cap marked UNION COUNTY SURVEYOR SERP.

A  $5/8" \times 30"$  iron pin (rebar) bears N33°E, 24.11 feet, with a 2" aluminum cap marked UNION COUNTY SURVEYOR NERP.

I hereby certify that the above corner point was perpetuated as hereon described on June 28, 1993. Witnesses: Travis Foster, Jim Bennett, Peter Crabtree





I used a steel tape and magnetic compass in the establishment of new accessories. I used 20° East magnetic declination and the distances are to the center of the aluminum caps.

## HORIZONTAL CONTROL DATA

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

STA. NAME: 9329

QUARTER CORNER: 11 / 14

TWP.1 N. RGE.39 E.

DATE SET: OCT. 1993

SURVEYOR: WALTER L. CASWELL

**PLS 737** 

FIRM: EAGLE GPS SURVEY CORP 13545 NW SCIENCE PARK DR

PORTLAND, OR. 97229

(503) 643-1073

TYPE: GPS

ORDER: SECOND CLASS: 1

BELOW THE SURFACE.

GEODETIC COOR: NAD 83(91)

LAT: 45°34'22.87382" N

LONG: 117°54'05.25202" W

SP. COOR: NAD 83(91)

N: 705711.017 INT.FT.

E: 8867398.114 INT.FT.

THETA: 1°50'34.256"

SCALE FACTOR: 0.999919453

ELEV: 2830.20 US.FT.

ELEV. DATUM: NGVD 29

\* DIRECTIONS "TO REACH": FOLLOW HIGHWAY 82 THROUGH ELGIN, CONTINUING TOWARD WALLOWA LAKE. ON THE WAY OUT OF TOWN YOU WILL CROSS THE GRANDE RONDE RIVER AND THEN HEAD UP A STEEP GRADE. CONTINUE ABOUT 0.6 MILES FROM THE BRIDGE AND YOU WILL COME ACROSS A DIRT ROAD HEADING OFF TO THE RIGHT. THIS ROAD SERVES AS A LONG DRIVEWAY FOR ONE HOUSE. THE CORNER IS ABOUT 0.1 MILES FROM THE START OF THE GRAVEL ROAD. THE STATION IS A 5/8" IRON ROD WITH A 2 1/2" ALUMINUM CAP IN THE MIDDLE OF THE ROAD 6 INCHES

REGISTERED PROFESSIONAL LAND SURVEYOR

> OREGON JULY 8, 1966 WALTER L CASWELL 737

Mu Masself

**EXPIRES 12/31/95** 

1 METER = 3.2808333333333... U.S. 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) SHEET 27 OF 37