## **GEODETIC CONTROL DATA**

OREGON STATE PLANE, NORTH ZONE (3601)

STA. NAME: 9914

SECTION CORNER:

SEC <u>14 | 13</u> SEC.23 : 24 TWP.2 S. RGE. 38 E

UNION COUNTY, OREGON DATE TIED: JULY, 1999

SURVEYOR: WALTER L. CASWELL

PLS 737

FIRM:

EAGLE GPS SURVEY CORP

6110 SW LOMBARD AVE.

BEAVERTON, OR. 97008-4736

(503) 643-1073

TYPE: GPS

ORDER: SECOND CLASS: 1

GEODETIC COOR: NAD 83(91)

LAT: 45:23'02.92752" N

LONG: 118:00'51.63064" W

SP. COOR: NAD 83(91)

N: 635970.146 INT.FT

E: 8840624.660 INT.FT.

THETA: 1:45'46.058"

SCALE FACTOR: 0.999901635

ELEV: 2724.53 U.S.FT.

ELEV. DATUM: NGVD 1929(1947) \*

DIRECTIONS "TO REACH":

REGISTERED **PROFESSIONAL** LAND SURVEYOR

> OREGON JULY 18, 1980 ALBERT HERTEL 1896

Nestel 10-14-99

EXPIRES: 06/30/01

1 METER = 3.280833... U.S. FEET = 39.37 INCHES EXACTLY 1 METER = 3.280839895 INTL. FEET OR 1 INCH = 2.54CM. EXACTLY TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT) DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET) JOB 99-005

SHEET 36 OF 63

## **UNION COUNTY SURVEYOR**

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

HISTORY OF ORIGINAL CORNER ESTABLISEMENT:

Corner originally established by David P. Thompson under GLO contract Number 103, dated September 3rd, 1863. Surveyor General record states:

Set post for corner to secs 13,14,23,24 in mound of earth with pits trench charred stake as per instructions:

S 14

T2S R38EN-21

DESCRIPTION OF CORNER EVIDENCE FOUND:

No evidence remaining

SEE MINOR PARTITION for Koza, dated 12-99.

DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At the position of an ancient fence corner, I set a

2½" x 30" Aluminum pipe with cap marked as shown below, 42" in the ground from which:

A 5/8"x 30" iron rebar with aluminum cap bears N  $54^{\circ}18$ ' E distance of 7.46 feet, marked NE RP, set 42" in the ground.

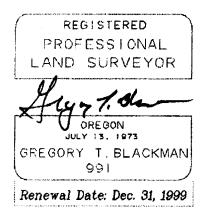
A 5/8"x 30" iron rebar with aluminum cap bears S 25°51' E, a distance of 10.32 feet, marked SE RP, set 42" in the ground.

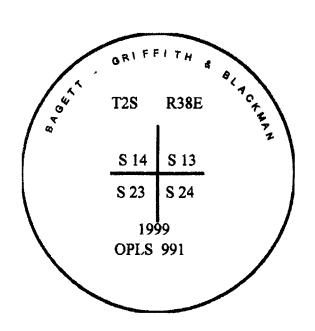
A 5/8"x30" iron rebar with aluminum cap bears S 30°25'W, a distance of 11.90 feet, marked SW RP, set 42" in the ground.

A  $5/8" \times 30"$  iron rebar with aluminum cap bears N  $59^{\circ}29"$  W, a distance of 8.74 feet, set 42" in the ground.

I hereby certify that the corner was monumented on MaY 5, 1999.

Witness: Gregory T. Blackman, Jr. and Norbert Volney





UNION COUNTY
SURVEYOR

Date Received 8/24/00

Date Filed By R. R. OBLASON, DGNNY

File Number 017- 2000 R

I used a steel tape and magnetic compass in the establishment of the new accessories. I used 18° East declination. The distances are the center of each bearing object, unless otherwise noted above