

**CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

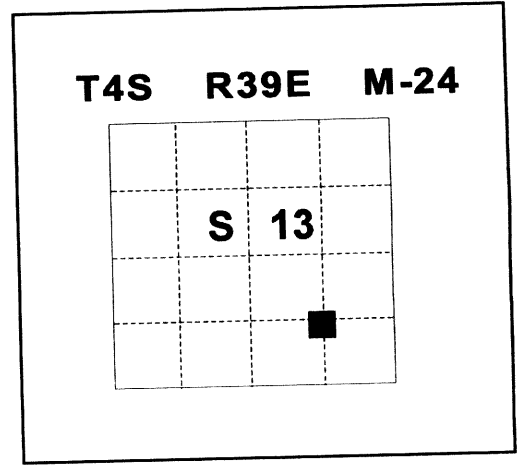
HISTORY OF ORIGINAL CORNER ESTABLISHMENT:  
Corner not previously established

DESCRIPTION OF CORNER EVIDENCE FOUND:

NONE

See Survey No. 032-1999  
DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED  
TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At proportionate position determined by survey, I set a 2½"x 30" Copper Clad monument marked as shown 34" in the ground in Valve Box, from which:



NEW BEARING OBJECTS:  
The top nut on a "ANNISTON ALABAMA MH VALVE & FITTING CO." fire hydrant bears S 62°W, a distance of 13.34 feet.

A Mag Nail 1' above ground in Power Pole #054137526 bears N 41°E, a distance of 60.55 feet.

I hereby certify that the corner was monumented on August 4, 1999  
Witness: Gregory T. Blackman Jr. and Norb Volny

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Gregory T. Blackman*  
OREGON  
JULY 13, 1973  
GREGORY T. BLACKMAN  
991

Renewal Date: December, 31 1999

UNION COUNTY SURVEYOR  
T 4S R 39E  
SE 1/16  
S13  
1999  
OPLS 991

UNION COUNTY  
SURVEYOR  
Date Received 9/13/99  
Date Filed 10/8/99  
Filed By R. ROBINSON, DEPUTY  
File Number 039-1999R

I used a steel tape and a magnetic compass in the establishment of the new accessories. I used 17½° East declination. The distances are the center of each bearing object, unless otherwise noted above.

**GEODETTIC CONTROL DATA**

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

\*\*\*\*\*  
STA. NAME: 9943

QUARTER SECTION: SE  
SOUTHEAST CENTER 1/16 CORNER  
SEC 13, T.4S, R.39E  
UNION COUNTY, OREGON  
DATE TIED: NOVEMBER, 1999

GEODETTIC COOR: NAD 83(91)  
LAT: 45:12'48.02886" N  
LONG: 117:52'32.69370" W

SURVEYOR: WALTER L. CASWELL  
PLS 737

SP. COOR: NAD 83(91)  
N: 574854.326 INT.FT

FIRM: EAGLE GPS SURVEY CORP  
6110 SW LOMBARD AVE.  
BEAVERTON, OR. 97008-4736  
(503) 643-1073

E: 8878219.550 INT.FT.  
THETA: 1:51'39.897"

TYPE: GPS

SCALE FACTOR: 0.999894885

ORDER: SECOND CLASS: 1

ELEV: 2763.66 U.S.FT.

ELEV. DATUM: NGVD 1929(1947)

\*\*\*\*\*  
DIRECTIONS "TO REACH":

*AMENDED*

**REGISTERED  
PROFESSIONAL  
LAND SURVEYOR**

*Albert Hertel*

**OREGON  
JULY 18, 1980  
ALBERT HERTEL  
1896**

**EXPIRES 6/30/01**

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 61 OF 67

# HORIZONTAL CONTROL DATA

## UNION COUNTY, OREGON

### OREGON STATE PLANE, NORTH ZONE (3601)

STA NAME: 9943

SOUTHEAST 1/16 SECTION 13

TWP. 4 S. RGE. 39 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: NOVEMBER 1999

LAT: 45 ° 12 ' 48.02886 " N

SURVEYOR: WALTER L. CASWELL  
PLS 737

LONG: 117 ° 52 ' 32.69371 " W

FIRM: EAGLE GPS SURVEY CORP  
6110 SW LOMBARD AVE.  
BEAVERTON, OR. 97008-4736  
(503) 643-1073

SP. COOR: NAD 83(91)

N: 574855.476 INT FT.

E: 8878237.306 INT FT.

TYPE: GPS

THETA: 1 ° 51 ' 39.8975152 "

ORDER: SECOND CLASS: 1

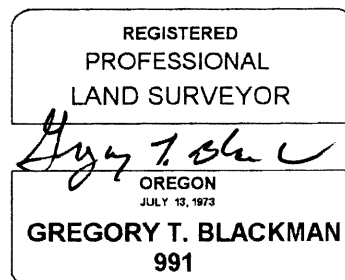
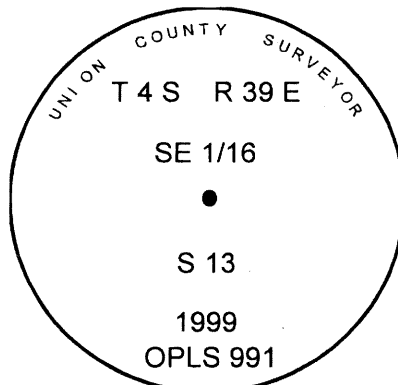
SCALE FACTOR: 0.9998948848

ELEV: 2763.66 US FT.

ELEV: DATUM: NGVD 29

**COMMENTS:**

This sheet has been edited. The original had coordinates shown in US feet. I have converted back to international feet.



Renewal Date: Dec. 31, 2001

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)