# OREGON CORNER RESTORATION FORM

COUNTY: Umatilla DATE: 06/02/2014

**CORNER DESIGNATION:** Z-21, Corner for Sections 35 and 36, Township 6 North, Range 37E, and Sections 1 and 2, Township 5 North, Range 37E, W.M.

#### PREVIOUS RENEWALS/SURVEYS ETC:

Originally surveyed by William H. Odell and William S. Lewis, Deputy Surveyors, Contract No. 110, dated February 7, 1865. Their notes state "Set a post corner for Sections 1, 2, 35 and 36 from which:

A Larch 18 inches diameter bears N48°W, 8 links distance.

A Larch 20 inches diameter bears S53°W, 32 links distance.

A Larch 20 inches diameter bears S12°E, 30 links distance.

A Larch 20 inches diameter bears N54°E, 34 links distance.

Surveyor John Kimbrell, by request from James W Foster in his survey recorded at Book 1, Page 45, dated October 3, 1906 States "3 witness trees and post decayed. I reestablished and set new post from where older bearing tree Tamarack 18 inch diameter bears S53°W, 32 links distance. New bearing tree Tamarack 4 inch diameter bears N74°W, 22 links distance.

New bearing tree Fir 3 inch diameter bears N72°E, 15 links distance.

New bearing tree Tamarack 5 inch diameter bears S21°E, 16 links distance."

Surveyor Paul W.P. Tomkins in his August 10, 1992 survey, shown on Umatilla County Survey record of surveys 92-106-C, "Found 1¼" Tractor Axle in N/S fence line S49°33'48E, 60.68 feet, origin unknown."

Surveyor Paul W.P. Tomkins in his August 26, 1992 Certified Record of Land Corner Monumentation, shown on Umatilla County Survey record of surveys 92-106-C notes: "Section Corner common to Sections 1 & 2, Township 5 North, Range 37 East, and Section 35 & 36, Township 6N, Range 37 East, all in the Willamette Meridian, Umatilla County, Oregon. History of the original corner establishment:

GLO, William H. Odell & William S. Lewis, Deputy Surveyors, Contract No. 110, 07 February, 1865, "Set a post corner for sections 1, 2, 35 & 36 from which:

A Larch 18 in. dia., bears N48°W, 8 lks. dist.

A Larch 18 in. dia. bears S53°W, 32 lks. dist.

A Larch 20 in. dia. bears S12°E, 30 lks. dist.

A Larch 20 in. dia., bears N54°E, 34 lks. dist.

Description of evidence found:

Bert Udell, Sept. 11, 1956, I have had the occasion to locate and re-witness the following corner in T 6N, R 37 East, W.M., in Umatilla County, SW Cor., Sec. 36, T 6 N, R 37 E.

18" Larch N 48° W., 5.8 ft. Rotted - gone

18" Larch S 53° W., 21.2 ft. Now snag – scribe visible.

20" Larch S 12° E., 19.8 ft. Rotted stub

20" Larch N 54° E., 22.4 ft. There is a gear on a shaft for this corner and I put a tag on road about 500 ft. east of here."

Gregory A. Crites, R.P.L.S. Ore. 1887

John Hopkins, headchainman: August 7, 1992,

I found the rotten snag remains of the original 18" dia. Larch S 55° W., 32 lks. dist. (21.2 ft.) with cruisers mark "t" and old face with scribing rotted away lying face down on the ground. An old

Yellow Metal "Walla Walla Lumber Company" location poster was attached to this rotten log, as well as a U.S. Forest Service "Survey Monument" sign, attached by someone with the initials "RCO" in 1980 (no record).

The original 20" Larch N. 54° E., 34 lks. dist. (22.4 ft.) is a blown over snag which has been completely eaten by carpenter ants. Face down, there is evidence of an old face but no marks of any kind can be found.

The original 20" Larch S. 12° E., 30 lks. dist. (19.8 ft.) is now a badly decayed stump which has been torn out of the ground by bears and is laying pointing southeast, with no evidence of marks. The original 18" Larch N. 48° W., 8 lks. dist. (5.3 ft.) is now a rotten mound of earth.

A very ancient fence corner lies immediately south of the corner position, with wire grown into the center of a badly decayed stump. I traced this fence line with a metal detector for distance of 500 ft. more or less southerly of this position. All wires are buried.

The gear on a shaft referred to Udell has been pulled out of the ground and stuck at random in the vicinity of the original position. It is loose in the ground. I did not consider its position stable enough to tie to as a bearing object.

A tractor axle of unknown origin lies S. 49° 33' 48" E., a distance of 60.68 feet from the monumented position at the southerly and of a north/south barbed wire fence of fairly recent origin.

When we originally visited this corner on July 6, 1992, we presumed that the tractor axle in the fence line was the corner position, by could find no supporting original evidence for its position. In the course of completing our survey, we commenced to mark bearing trees relative to this tractor axle, only to discover the original evidence while marking these trees. I removed the faces of those trees with a power saw, but the scars will remain. They are not to be construed as witnesses to any corner position, nor as validating the position of the tractor axle of unknown origin in the fence line. A record of their position relative to the tractor axle is on file in our office.

Description of monument and accessories: I established to perpetuate the original location of this corner:

At the GLO record bearing and distance from the found remains of the original 18 in. dia. Larch S53°W 21.2 feet, I set a standard 1" dia. Hoffland galvanized iron pipe with 2-½" bronze cap marked as shown from which:

An 8 in. dia. Western Larch bears N56°15' W, a distance of 212 feet to center, with face mkd. "T6NR37ES35BT." I set an aluminum nail in ¾" brass washer mkd, "WA 25895 OR 2360" in center of the "B" on the scribed face, which is typical for all bearing trees established in this restoration.

A 16-½ in. dia. Engelman Spruce bears N57°E, a distance of 42.7 feet to center, with face mkd. "T6NR37ES36BY" The north/south barbed wire fence running out of the tractor axle of unknown origin referred to previously is attached to this tree.

A 16 in. dia. Grand fir bears S29° 80'E, a distance of 21.2 feet to center, with face mkd. "T5NR37ES1BT."

An 8 in. dia. Western Larch bears S18°Wm a distance of 17.5 feet to center with face mkd. "T5NR37ES2BT."

I affixed Umatilla County Surveyor Yellow Metal Bearing Object signs to the new bearing trees. I also affixed Yellow Metal Bearing Tree signs (penalty for disturbance, etc.) to each new tree. Bearings are magnetic using a "Silva Ranger" compass, with a declination of 19°E, calibrated to

true bearing by solar observation.

Surveyor Paul W.P. Tomkins noted in his October 15, 1999 survey, shown on Umatilla County Survey record of surveys 99-258-C, "Found 21/2" Brass Cap Monument on pipe as described in LCR A-21, T5N, R37E, recorded in conjunction with survey 92-106-C. From the corner a 8" Larch bears N56°75'W, 21.20': A 17" Spruce bears N57°E, 42.7'; A 16" Fir bears S29°30'E, 21.2'; a 8" Larch bears S18°W, 17.5' All trees are scribed and tagged w/B.T. tags."

#### MOUNUMENT AND ACCESSORIES FOUND:

Found a 21/2" Brass Cap on 2" pipe at ground level with a "T: post 1.00 feet north from which: A 12 inch in diameter Tamarack with healed blaze and bearing tag, bears N56°W, 21.20 Feet. A 14 inch in diameter Tamarack with healed blaze and bearing tag, bears S18°W, 17.50 Feet. A 24 inch in diameter White Fire with healed blaze and no bearing tag, bears S30°E, 21.50 Feet. A 22 inch in diameter Whit Fir with healed blaze and bearing tag, bears N57°E, 42.70 Feet.

## MOUNUMENT MARKING DETAIL:

LS 2360 T6N S35|S36 E S2|S1 E T5N 8/1992

## MOUNUMENT AND ACCESSORIES SET:

No new monuments or accessories set.

#### **LOCATION AND COMMENTS:**

Bearings taken with Silva hand compass and distances measured with a steel tape.

OREGON STATE PLANE COORDINATE, North Zone, NAD 83(91), International Feet:

N = 840772.80

E = 8801296.20

**COMPASS DECLINATION: 15° East** 

**SURVEYORS' SEAL:** 

REGISTERED **PROFFSSIONAL** 

LAND SURVEYOR

FIRM:

HDJ Design Group

5 N. Colville, Suite 200 Walla Walla WA 99362

WITNESSES: Thomas J. Boshart

Felipe G. Hernandez

OREGON JUNE 30, 1997 GREG E. FLOWERS 02820LS

**RENEWS 12/31/15** 

6/29/2015