

## A SURVEY LOCATED IN SECTION 21 T3S, R31E, W.M.; UMATILLA COUNTY, OREGON

#### NARRATIVE OF SURVEY

This survey was performed at the request of Mr. Richard Kopp. The purpose of the survey was to locate the center 1/4 and center east 1/16th corners and to post the south line of the NE1/4 of of the section as shown in preparation for moving the existing fences to the property line.

This section was subdivided in 1997 by Mr. William Wells under Umatilla County Survey 97-104-B. While Mr. Wells subdivided the section at that time, he did not monument either the center 1/4 or the center east 1/16th corners. I found the monumentation from the survey by Wells as shown hereon to be in good condition and in good agreement with his record as to their locations. I have therefore held the found monumentation as controlling and have established the location of the center 1/4 and center east 1/16th as per the 2009 Manual of Instructions.

This survey was performed with a Trimble R7/R8 RTK GPS system in kinematic mode. Bearings and distances shown hereon were obtained from the GPS measurements as described in the Basis of Bearing statement below.

#### BASIS OF BEARINGS

Bearings are based on the east - west centerline of the section being N89°15'08"E as shown on survey 97-104-B. This bearing was obtained by rotating the GPS observed bearings by 1°05'45" clockwise to match that survey. To obtain the ground distances, grid distances were multiplied by a combined scale factor of 1.00031237755.

# RECEIVED BY

Umatilla County Surveyor
Date: 5/15/2015
Rec'd By: G NenSley
No.: 15-037-B

## SURVEY FOR

Mr. Richard Kopp P.O. Box 160 Pilot Rock, OR 97868

LOCATION: Section 21, T3S, R31E, W.M., Umatilla County, Oregon PROJECT DATE: May 2nd, 2015

Project No. 2015-03

SCALE: 1" = 500

### WITNESS TREE SURVEYING

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