

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

# RECORD OF SURVEY

FILED

Date: 7/24/2008 By: JC

This survey consists of:

Map: C.S. 65/64-8

Narrative:

Corner Rpt:

LOCATED IN  
SECTION 12, T.32S., R.4W., W.M.  
DOUGLAS COUNTY, OREGON

OREGON  
JULY 19, 1994  
LESTER L. FANNING  
2664

DOUGLAS COUNTY  
SURVEYOR

RENEWAL DATE: 12-31-09

## NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO POST AND BLAZE THE WEST LINE OF SECTION 12. THE WEST 1/4 CORNER OF SECTION 12 WAS RESET BY HOLDING THE RECORD BEARING AND DISTANCE FROM THE ORIGINAL 1898 BEARING TREE WHICH ALSO CLOSELY MATCHES THE ORIGINAL TOPO CALLS TO A RAVINE SOUTH OF THE CORNER AND AN EAST-WEST RIDGE NORTH OF THE CORNER. I FOUND A WHITE QUARTZ STONE 20"x14"x8" LYING ON SURFACE OF THE GROUND AND OUT OF POSITION, WITH NO VISIBLE MARKINGS.

A CONTROL SURVEY WAS PERFORMED UTILIZING A STATIC GPS CONTROL SURVEY WITH RTK AND CONVENTIONAL TRAVERSE LOOPS AND TIES SURVEYED TO CONTROLLING CORNERS AND ALONG BOUNDARY LINE POSTED. ALL SURVEY OBSERVATIONS WERE TAKEN WITH A LEICA TCRP 1203 TOTAL STATION AND LEICA SYSTEMS 1200 GPS RECEIVERS AND WERE ADJUSTED BY LEAST SQUARES METHODS. THIS SURVEY WAS PERFORMED BY LESTER FANNING, ADAM DEGROOT, RICK SANFORD, AND SCOTT McCURDY WITH COMPUTATIONS AND DRAFTING BY ADAM DEGROOT AND JOEL HERZBERG.

## CORNER DESCRIPTIONS:

ALL NEW BEARING TREES HAVE DOUBLE BLAZED FACES WITH A BRASS WASHER STAMPED "PLS 2664" NAILED INTO THE LOWER BLAZE. BEARINGS ARE TAKEN TO THE CENTER OF THE TREE AT THE ROOT CROWN AND DISTANCES ARE MEASURED TO A NAIL IN THE ROOT CROWN AT THE SIDE AND CENTER OF THE TREE WITH A TOTAL STATION. ALL BEARING TREES HAVE A 6" RED BAND PAINTED AROUND THE TREE AND THE BLAZED FACE PAINTED RED AND BEARING TREE SIGNS NAILED TO THE TREE.

### 1/4 S11/S12

SET: 1 1/4" x 28" IRON PIPE, 22" IN THE GROUND, WITH A 2 1/2" BRASS CAP STAMPED;

T32S R4W

1/4

S11 | S12

2008

PLS 2664

I BURIED WHITE QUARTZ STONE ON SOUTH SIDE OF MONUMENT.

FROM WHICH AN ORIGINAL BEARING TREE BY BYARS IN 1898: A 36" ROTTED FIR STUMP BEARS S.36°W., 15.2 FT. WITH AXE MARKS VISIBLE ON BARK.

AND NEW BEARING TREES:

A 6" D. FIR BEARS S.57 1/2°E., 18.3 FT. SCRIBED "1/4 S12 BT"

A 17" D. FIR BEARS S.60 1/4°W., 21.6 FT. SCRIBED "1/4 S11 BT"

AND A NEW REFERENCE MONUMENT:

A 5/8" X 30" IRON ROD WITH 1 1/2" ALUMINUM CAP MARKED "BTS ENG-SURV B0-1 PLS 2664" BEARS N.61°57'33"E., 20.79 FT.

A 5/8" X 30" IRON ROD WITH 1 1/2" ALUMINUM CAP MARKED "BTS ENG-SURV B0-2 PLS 2664" BEARS N.14°58'39"W., 26.18 FT.

## LEGEND:

⊗ = SET 1 1/4" x 28" IRON PIPE w/ 2 1/2" BRASS CAP

⊙ = FOUND BRASS CAP PER PLSS ID. NO.

[ ] = RECORD PER 1898 USGLO SURVEY

— PL — = PROPERTY LINE POSTED AND BLAZED

FOUND A 1957  
DCSO BCIP AND  
ASSESSORIES PER  
PLSS ID. NO.  
576600

CLOSING  
CORNER S2  
S11 S12

[N0°01'W 39.73 CH]  
[N0°40'07"E 2352.81']  
GPS OBSERVATION  
B.T.S.

S11 S12  
1/4 ⊗  
RAVINE  
POINT  
161.76'  
[2.50 CH]

[N0°01'W 40.00 CH]  
[N1°00'16"E 2696.37']

S11 S12  
S14 S13

FOUND A 1959  
USGLO BCIP AND  
ASSESSORIES PER  
PLSS ID. NO.  
600500

# BTS

## ENGINEERING & SURVEYING, INC.

431 S.E. MAIN ST., ROSEBURG, OR 97470

PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 300'

DATE: JULY 23, 2008

FOR:

SILVER BUTTE TIMBER CO.  
P.O. BOX 4  
RIDDLE, OR 97469

JOB #: 08-054

FILE: 08-054 S12 WestLine.DWG

SHEET 1 OF 1

C.S. File No 65/64-8