

LEGEND:

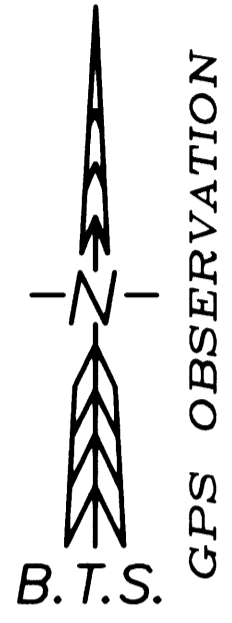
- = SET 5/8" x 30" IRON ROD W/ PLASTIC CAP OR AS NOTED
 - ⊙ = SET 1 1/2" x 32" IRON PIPE W/ 2 1/2" BRASS CAP
 - = FOUND 1 1/2" IRON PIPE W/ 2 1/2" BRASS CAP PER M 146-71
 - ⦿ = FOUND 5/8" IRON ROD PER M 146-71
 - ◆ = FOUND 5/8" IRON ROD PER M 143-76
 - ⦿ = FOUND 5/8" IRON ROD PER M 41-5
 - = FOUND 1/2" IRON ROD PER M 15-31
 - = FOUND 3/4" IRON ROD PER 1961 DOUGLAS COUNTY COW CREEK CO. RD. NO. 36 PLANS
 - △ = COMPUTED POINT NOT SET
 - = COMPUTED CENTER LINE POINT NOT SET
 - () = RECORD PER M 15-31
 - [] = RECORD PER M 41-5
 - { } = RECORD PER M 143-76
- PL — = PROPERTY LINES BLAZED, PAINTED & POSTED WITH 5 1/2' STEEL POSTS

RECORD OF SURVEY

LOCATED IN THE NW 1/4 OF SECTION 2, T.32S., R.4W., W.M. DOUGLAS COUNTY, OREGON

FILED
Date: 4-18-2008 By: JC
This survey consists of:
Map: M155-48
Narrative:
Corner Roll:

DOUGLAS COUNTY SURVEYOR



NARRATIVE:

THE PURPOSE OF THIS SURVEY IS MONUMENT THE SW CORNER AND TO POST, BLAZE AND PAINT THE SOUTH BOUNDARY OF SILVER BUTTE TIMBER CO. PROPERTY LOCATED IN SECTION 2 AS DESCRIBED IN INSTRUMENT NO. 84-12911 EXCEPTING THAT PORTION TRANSFERRED TO DOUGLAS COUNTY BY INSTRUMENT NO. 84-11481. THIS SURVEY IS CONTROLLED BY AND IS AN EXTENSION, CORRECTION AND COMPLETION OF M 146-71. M 146-71 INCORRECTLY SHOWED THE SILVER BUTTE PROPERTY EXTENDING TO THE NORTH RIGHT OF WAY LINE OF COW CREEK COUNTY ROAD NO. 36 IN THE SE 1/4 OF THE NW 1/4 OF SECTION 2. UNDER THIS SURVEY, THE M 15-31 MONUMENT AT THE WEST 1/4 CORNER WAS TIED AND THE SUBDIVISION OF THE NW 1/4 WAS COMPUTED BASED UPON THE THIS CORNER, THE M 146-71 POSITION OF THE NW CORNER, THE M 41-5 POSITION OF THE N 1/4 CORNER, THE M 143-76 POSITION OF THE C 1/4 CORNER AND THE M 15-31 POSITION OF THE CN 1/16 CORNER. USING THESE MONUMENTS, THE COMPUTED NW 1/16 CORNER POSITION MATCHES THE M 15-31 NW 1/16 CORNER POSITION AS COMPUTED FROM THE EXISTING 21" CEDAR BEARING TREE PER M 15-31. THE SOUTHWEST CORNER OF THE SILVER BUTTE PROPERTY WAS THEN MONUMENTED AT THE INTERSECTION OF THE EAST-WEST CENTERLINE OF THE NW 1/4 WITH THE NORTH RIGHT OF WAY LINE OF COW CREEK COUNTY ROAD NO. 36.

ALL NEW RTK AND CONVENTIONAL TRAVERSE SURVEY OBSERVATIONS AND MEASUREMENTS WERE COMPUTED INTO THE M 146-71 SURVEY CONTROL NETWORK. ALL SURVEY OBSERVATIONS WERE TAKEN WITH A LEICA TCPR 1203 TOTAL STATION AND LEICA SYSTEMS 1200 GPS RECEIVERS AND WERE ADJUSTED BY LEAST SQUARES METHODS. THIS SURVEY WAS PERFORMED BY LES FANNING, ADAM DEGROOT AND RICK SANFORD WITH COMPUTATIONS AND DRAFTING BY KRIS DEGROOT AND JOEL HERZBERG.

CORNER DESCRIPTIONS:

ALL NEW BEARING TREES HAVE DOUBLE BLAZED FACES WITH A BRASS WASHER STAMPED "PLS 1941" 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 1/4 S2/S3
FOUND A 1/2" IRON ROD BY LECKLIDER IN 1959 PER M 15-31, FIRMLY SET, PROJECTING 4" ABOVE THE GROUND, AT THE EXACT POSITION OF THE 1/2" IRON ROD, I SET A 1 1/2" X 32" IRON POST, 24" IN GROUND, WITH 2 1/2" BRASS CAP STAMPED:

T32S R4W
1/4
S3 | S2
2008
PLS 1941

FROM WHICH BEARING TREES BY LECKLIDER IN 1959:
A 27" FIR SNAG BEARS N.49°W., 39.1 FT. WITH HEALED DOUBLE BLAZE. REC. (N.46°W., 39.0 FT.)
A 33" FIR BEARS S.33°15'E., 28.7 FT. WITH HEALED DOUBLE BLAZE. REC. (S.30°E., 37.2 FT.)
AND A NEW BEARING TREE:
A 8" FIR BEARS S.80°45'W., 33.8 FT. SCRIBED "1/4 S3 BT"
AND NEW REFERENCE MONUMENTS:
A 5/8" X 30" IRON ROD w/PLASTIC CAP BEARS N.80°37'09"E., 25.00 FT.
A 5/8" X 30" IRON ROD w/PLASTIC CAP BEARS N.34°09'44"W., 30.00 FT.
NOTE: THE 1/2" IRON ROD PER M 15-31 WAS RESET SOUTH, 0.2 FT. AND FLUSH WITH THE GROUND.

② NW 1/16 S2
CORNER POSITION COMPUTED BY SURVEY, THE 1/2" IRON ROD BY LECKLIDER IN 1959 PER M 15-31 WAS MISSING:
FROM WHICH A BEARING TREE BY LECKLIDER IN 1959:
A 21" CEDAR BEARS S.46°45'E., 44.97 FT. REC. (S.44°E., 44.5 FT.)

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Kristian O. Degroot

OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1941

RENEWAL DATE: 12-31-09

BTS ENGINEERING & SURVEYING, INC.
431 S.E. MAIN ST., ROSEBURG, OR 97470
PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 300'	FOR: SILVER BUTTE TIMBER CO. P.O. BOX 4 RIDDLE, OREGON 97469	JOB #: 07-067 FILE: 07-067 SB Gal. Fixed Bndy.DWG SHEET 1 OF 1
DATE: APRIL 11, 2008		

