CORNER INVESTIGATION REPORT

FS INDEX ID: N-23

1/4 CORNER:

GCDB ID: 640400

DATE: 5/2/2018

TOWNSHIP: 3S RANGE:

STATE: COUNTY: TILLAMOOK

OREGON

13 & 24 SECTION: MERIDIAN: WILLAMETTE FOREST: SIUSLAW **DISTRICT:** HEBO

NFSL PROPERTY BOUNDARY CORNER?: ✓YES □NO

LINE(S) POSTED: MAINTAINED:

SOUTH - 1986

WEST - 1980

SOUTH - NONE WEST - NONE

SOUTH - 34 FT GUARD POST(S):

EAST - 1.2 FT

CORNER HISTORY:

(1) ESTABLISHED CORNER, SET POST & 2 BT'S.

(2) NO RECORD, LIKELY FOUND 2 BT'S & SET WOODEN STAKE.

(3) FOUND WOODEN STAKE, NOT ORIGINAL, & 2 BT'S, SET IRON PIPE/BRASS CAP & MARKED 2 NEW BT'S.

(4) FOUND IRON PIPE/BRASS CAP & 2 BT'S.

(5) NO RECORD, RECORD FOR NW CORNER S24 SAYS LINE POSTED EAST TO HERE.

(6) FOUND IRON PIPE/BRASS CAP & 2 BT'S, SET ALUMINUM PIPE/CAP FOR RM. (7) NO RECORD LOCATED, LIKELY COUNTY SURVEYOR REWITNESS LATE 1980'S,

SET CONCRETE CASING AROUND MONUMENT. MONUMENT FOUND/SET:

FOUND 2-1/2" BRASS CAP FLUSH IN AN 8" GALVANIZED STOVE PIPE CASING FILLED WITH CONCRETE PROJECTING 4" ABOVE THE GROUND. NOTE: CAP MISSING YEAR MARKINGS "60", SEE PHOTO.

RECORD CORNER ACCESSORIES:

A 40" ROTTED FIR SNAG BEARS, N60°30'E - 21.2 FT, WITH AX WORK VISIBLE.

A ROTTED LOW CUT FIR STUMP BEARS, \$25°E - 28.1 FT, WITH NO MARKS VISIBLE. (1)\$28°E - 28.38 FT, (3)\$25°30'E - 29.37 FT

A 34" FIR BEARS, N17°45'E - 4.3 FT, WITH A HEALED SINGLE BLAZE.

A 30" FIR BEARS, S33°W - 22.4 FT, WITH A HEALED SINGLE BLAZE.

A 2-1/2" ALUMININUM PIPE WITH A 3-1/4" ALUMINUM CAP FOR RM BEARS, N89°15'26"E - 43.92 FT. BURIED 2" BELOW GROUND LEVEL & MARKED AS DESCRIBED IN (6).

NEW CORNER ACCESSORIES:

NO NEW ACCESSORIES ADDED

CORNER MAINTENANCE/OTHER INFO:

CLEAR BRUSH FROM AROUND MONUMENT & TO BT'S, BT FACES & A 6" BAND AT HEAD HEIGHT PAINTED RED. ADD NEW NAILS TO BT TAGS & ADD NEW TAGS WHERE NEEDED. MONUMENT SIZES ARE OUTSIDE DIAMETER & BT DIAMETERS ARE AT BREAST HEIGHT.

NFSL LINES BEAR: S0°07'28"W - 1288.29 FT & S89°11'36"W - 2538.38 FT

GEODETIC COORDINATES:

DOCUMENTS ON FILE AT:

LATITUDE: N 45° 18' 07.38260" LONGITUDE: W 123° 37' 00.52342"

WILLAMETTE NATIONAL FOREST 3106 PIERCE PARKWAY, STE D SPRINGFIELD, OREGON 97477

ELLIPSOID HEIGHT: ~1907 FT

DATUM: NAD83(2011), EPOCH:2010.0000 SOURCE: CONSTRAINED LEAST SQUARES NETWORK ADJUSTMENT, SEE MAP.

DATE OF INVESTIGATION: 1/13/2018

REPORT BY: JONATHAN B. DREW II, PLS# 89396, CFedS# 1664

FIELD CREW: JONATHAN B. DREW II, PLS#89396, CFedS# 1664

MICHAEL HUCK, BLM SURVEY TECH ANDREW HILLMAN, USFS SURVEY TECH THIS DOCUMENT FILED IN CS OFFICE: YES

OTHER DOCUMENT FILED WITH CS: RECORD OF SURVEY

HISTORY OF VISITATIONS:

(1)1884 - H. MELDRUM, GLO SURVEY (2)???? - UNKNOWN SURVEYOR & YEAR

(3)1960 - L.M. ROSEBERRY, BLM

RESURVEY, CSF# A-859 (4)1971 - L. WHITMORE, USFS RECORD

(5)1980 - F. JOHNSON, USFS RECORD (6)1986 - J. GAHLSDORF, CSF# B-1215

(7)???? - UNKNOWN SURVEYOR & YEAR, LIKELY CO. SURVEYORS OFFICE

REGISTERED

PROFESSIONAL LAND SURVEYOR

mothan B. Drutt OREGON

89396 EXPIRES: 12/31/2019

JONATHAN B. DREW II

RECORD MEASUREMENTS:

(1)N66°E - 19.14 FT, (3)N62°E - 21.12 FT

(3)N19°E - 4.62 FT, (4.6)4.6 FT

(3)S34°W - 22.44 FT, (4,6)22.4 FT

(6)N89°14'08"E - 43.87 FT

METHOD OF MEASUREMENT:

TRIMBLE S7 TOTAL STATION, SEE RECORD OF SURVEY FOR BASIS OF BEARINGS & OTHER INFORMATION.

BT BEARINGS TO CENTER, DISTANCES TO AN ALUMINUM NAIL SET AT SIDE CENTER.



