

FS INDEX ID: E-9

CORNER INVESTIGATION REPORT

CORNER: SECTION GCDB ID: 300600 DATE: 4/7/2016
TOWNSHIP: 20S STATE: OREGON
RANGE: 11W COUNTY: DOUGLAS
SECTION: 4, 5, 8 & 9 FOREST: SIUSLAW
MERIDIAN: W.M. DISTRICT: CENTRAL COAST
NFSL PROPERTY BOUNDARY CORNER?: [X] YES [] NO
LINE(S) POSTED: EAST-1975 WEST-1982
MAINTAINED: EAST-2016 WEST-2016
GUARD POST(S): EAST-1.3 FT WEST-2.7 FT SOUTH-1.5 FT

HISTORY OF VISITATIONS:

1892-W.M. THIEL, GLO SURVEY
1957-W. HOOTMAN, CS 42/305-3
1965-B. WARNKEN ET. AL., USFS NOTES
1970-J.M. POWELL ET. AL., CS 53/66
1970*-T. McCULLOUGH, CS 55/148
1975-R.E. STUNTZNER, M55-76
1982-G. ATTIG, M 91-20
1987-D. BAKER, M 105-40

CORNER HISTORY:

(1892)-ESTABLISHED CORNER, SETS WOOD POST & 4 BT'S.
(1957)-FINDS REMAINS OF WOOD POST & 1 BT, SETS CEDAR POST ALONGSIDE OLD POST AND MARKS 4 NEW BT'S. (1965)-FINDS 3 BT'S, SETS POST.
(1970)-FINDS CEDAR POST & 4 BT'S, SETS BRASS CAP, RESETS POST ALONGSIDE.
(1970*)-FINDS BRASS CAP & 4 BT'S. (1975)-FINDS BRASS CAP/IRON PIPE & 3 BT'S.
(1982)-FINDS BRASS CAP/IRON PIPE & 3 BT'S, SETS 2 NEW BT'S.
(1987)-FINDS BRASS CAP BY "LS650" & 2-1/2" IRON PIPE (IN ERROR) & 5 BT'S.

MONUMENT FOUND/SET:

FOUND DCSO MONUMENT LAYING ON GROUND, OUT OF POSITION. SET A 2-1/2"x30" ALUMINUM PIPE WITH A 3-1/4" ALUMINUM CAP, PROJECTING 1" ABOVE GROUND. INVERT FOUND BRASS CAP/IRON PIPE AND BURY ALONGSIDE NORTH OF CORNER.

RECORD CORNER ACCESSORIES:

NO TRACE FOUND OF A (10" CEDAR)1892
NO TRACE FOUND OF A (4" VINE MAPLE)1892
NO TRACE FOUND OF A (15" FIR)1892
NO TRACE FOUND OF A (36" CEDAR)1892
AN INDETERMINATE SIZE CEDAR STUMP BEARS, S25°45'E - 43.2 FT. WITH NO MARKS.
NO TRACE FOUND OF A (21" ALDER)1957
NO TRACE FOUND OF A (16" ALDER)1957
A 33" FIR STUMP BEARS, N10°38'E - 74.4 FT. WITH NO MARKS ON A BURNED FACE.
A 37" FIR STUMP BEARS, N13°50'W - 86.8 FT. WITH SCRIBE VISIBLE ON AN OPEN FACE.
NO TRACE FOUND OF A (20" FIR)1982

NEW CORNER ACCESSORIES:

11" FIR BEARS, N33°30'E - 26.1 FT. MARKED "T20SR11WS4" "BT" ON A DOUBLE BLAZE.
10" FIR BEARS, S72°51'E - 36.6 FT. MARKED "T20SR11WS9" "BT" ON A DOUBLE BLAZE.
A 5/8" REBAR & 2" ALUMINUM CAP BEARS, S4°14'W - 40.2 FT. MARKED "RM 40.2 FT S8 PLS89396 2016" WITH AN ARROW POINTING AT THE CORNER.
9" FIR BEARS, N40°16'W - 48.1 FT. MARKED "T20SR11WS5" "BT" ON A DOUBLE BLAZE.

CORNER MAINTENANCE/OTHER INFO:

CORNER POSITION ESTABLISHED BY REFERENCE TO FOUND BEARING TREE STUMPS OF RECORD, CLEARED BRUSH AROUND MONUMENT AND TO BT'S, EXISTING TAGS ON BT STUMPS WERE CHARRED AND REPLACED WITH NEW TAGS.

NOTE: AN ORANGE "DEEP 1" MAGNET WAS PLACED AT BASE OF SET MONUEMNT.
NOTE: NEW BT'S INCLUDES A 3/4" BRASS WASHER "ORPLS89396" BETWEEN "B"&"T".

GEODETIC COORDINATES:

LATITUDE: N 43° 51' 17.36867"
LONGITUDE: W 124° 01' 34.00080"
ELLIPSOID HEIGHT: 420 FT

DOCUMENTS ON FILE AT:

3106 PIERCE PARKWAY, STE. D
SPRINGFIELD, OREGON 97477

DATUM: NAD83(2011) EPOCH:(2010.0000)

SOURCE: TRAVERSE TIE FROM OPUS CORRECTED GEODETIC CONTROL.

DATE OF INVESTIGATION: 4/6/2016

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

ASSISTED BY: ANDREW HILLMAN, SURVEY TECH.
LANCE GOUCHER, SURVEY TECH.

THIS DOCUMENT FILED IN CS OFFICE: YES
OTHER DOCUMENT FILED WITH CS: CS SURVEY

REGISTERED PROFESSIONAL LAND SURVEYOR

Jonathan B. Drew II

OREGON DECEMBER 3, 2014 JONATHAN B. DREW II 89396

EXPIRES: 12/31/2017

RECORD MEASUREMENTS:

(N87°E - 83.8 FT)1892
(S17°E - 33.0 FT)1892
(S73°W - 2.0 FT)1892
(N27°W - 66.0 FT)1892 & 1957
(S32°E-42.5')1957, (S30°W-42.3')1987
(S60°30'W - 31.5 FT)1957, (S63°W)1987
(N80°W - 39.0 FT)1957
(N6°E - 74.5 FT)1957, (N4°E)1987
(N13°W - 86.8 FT)1982 (86.6 FT)1987
(N46°30'E-52.0')1982, (N47°E-51.8')1987

METHOD OF MEASUREMENT:

LEICA TCRA 1103+ TOTAL STATION. BT BEARINGS ARE MEAN GEODETIC TO CENTER & DISTANCES TO AN ALUMINUM NAIL SET AT SIDE CENTER AND CENTER PUNCH ON RM TIES MADE FROM CLOSED TRAVERSE TIED TO GEODETIC CONTROL.

CAP DIAGRAM:

