

FS INDEX ID: V-7

CORNER INVESTIGATION REPORT

CORNER: 1/4 GCDB ID: 240200 DATE: 7/27/2015
TOWNSHIP: 31 S STATE: OREGON
RANGE: 1 W COUNTY: DOUGLAS
SECTION: 29 & 32 FOREST: UMPQUA
MERIDIAN: W.M. DISTRICT: TILLER
NFSL PROPERTY BOUNDARY CORNER?: [X] YES [] NO
LINE(S) POSTED: NORTH-1972 EAST-1972
MAINTAINED: NORTH-2015 EAST-2014
GUARD POST(S): NORTH 2.3 FT EAST-3.2 FT

HISTORY OF VISITATIONS:
1857-DENNIS HATHORN, GLO SURVEY
1968-JOHN M. POWELL ET AL, CS 54/71
1972-J.A. HOFFBUHR, M42-70
1979-K.C. WEAVER, M81-58
1981-J. LANDRUM, USFS CORNER CARD
2014-J.RANSOM ET AL, CS 65/85-3

CORNER HISTORY:

(1857)-ESTABLISHES 1/4 CORNER, SETS POST & 2 BT'S.
(1968)-REPORTS NOT FOUND, (1972)- RE-ESTABLISHED CORNER BY SINGLE PROP.,
SETS WITNESS CORNER ON N-S CENTERLINE, BRASS CAP/IRON PIPE & 2 BT'S.
(1979)-FINDS BRASS CAP/IRON PIPE & 2 BT'S. (1981)-CORNER IN GOOD CONDITION.
(2014)-FINDS BRASS CAP/IRON PIPE, LEANS NORTH HEAVY, 2 LIVE BT'S.

MONUMENT FOUND/SET:

FOUND: WITNESS CORNER PER CS 65/85-3 & PER RECORD FILED THIS DATE.
BY EXTENDING LINE FROM C 1/4 S29 THRU WC 1/4 S29&32 @ RECORD DISTANCE
I SET A 5/8"x30" REBAR WITH A 2" ALUMINUM CAP PROJECTING 2 INCHES ABOVE
A MOUND OF STONE FOR THE TRUE 1/4 CORNER FOR SECTIONS 29 & 32.

RECORD CORNER ACCESSORIES:

NO TRACE FOUND OF A (12" FIR)1857
NO TRACE FOUND OF A (12" FIR)1857
A 19" FIR BEARS, S27°18'W - 161.4 FT, WITH A HEALED DOUBLE BLAZE.
A 20" FIR BEARS, N28°51'E - 98.7 FT, WITH A HEALED DOUBLE BLAZE.
A 3" BRASS CAP ON 2-1/2" GALVANIZED IRON PIPE BEARS, N0°9'28"E - 20.00 FT.
SAID MONUMENT BEING THE WITNESS CORNER ESTABLISHED IN 1972.

NEW CORNER ACCESSORIES:

NO NEW ACCESSORIES ADDED.

TIE: CENTER 1/4 S29 BEARS N0°9'28"E - 2668.84 FT, (N0°9'59"E-2668.60 FT)1972

CORNER MAINTENANCE/OTHER INFO:

CLEAR BRUSH FROM AROUND MONUMENT AND TO BT'S. TIE FLAGGING TO
MONUMENT AND GUARD POSTS, PAINT BT FACES & A 6" BAND AT HEAD HEIGHT,
ADD NEW NAILS TO EXISTING BT TAGS & ADD NEW TAGS WHERE NEEDED.
NOTE: BT'S TIED FROM WITNESS CORNER, INVERSES SHOWN FROM TRUE CORNER.

NOTE: CORNER FALLS AT THE TOE OF A CUT BANK FOR AN OLD QUARRY ROAD.

GEODETIC COORDINATES:

LATITUDE: N 42° 50' 35.99583" 3106 PIERCE PARKWAY, STE. D
LONGITUDE: W 122° 51' 12.76915" SPRINGFIELD, OREGON 97477
ELLIPSOID HEIGHT: 1691.4 FT

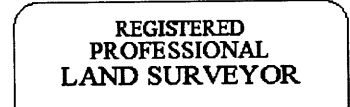
DATUM: NAD_83(2011)(EPOCH:2010.0000)

SOURCE: TRAVERSE TIE FROM GPS CONTROL, OPUS CORRECTED BASE.

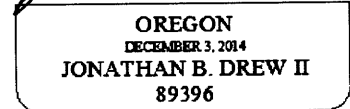
DATE OF INVESTIGATION: 7/15/2015

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

ASSISTED BY: ANDREW HILLMAN, SURVEY TECH



Handwritten signature of Jonathan B. Drew II



EXPIRES: 12/31/2015

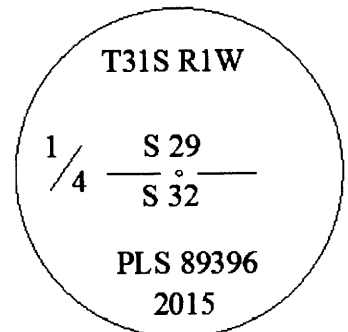
RECORD MEASUREMENTS:

(S75°W - 26.4 FT)1857
(N85°W - 46.2 FT)1857
1972 MEASUREMENTS FROM WC 1/4
1972 MEASUREMENTS FROM WC 1/4
(N0°9'59"E - 20.00 FT)1972

METHOD OF MEASUREMENT:

A TRUE LINE TRAVERSE WITH LEICA
1103+ FROM WC 1/4 S29&32, TO C1/4
S29, TO CN 1/16 S29. GPS CONTROL
ON BOTH ENDS. LEAST SQUARES
ADJUSTMENT. BEARINGS ARE MEAN
GEODETIC & REPORTED TO CENTER
OF BT, DISTANCES TO SIDE CENTER.

CAP DIAGRAM:



THIS DOCUMENT FILED IN CS OFFICE: YES
OTHER DOCUMENT FILED WITH CS: MAP/PLAT