

TOWNSHIP 21 RANGE 04 POINT IDENTIFIER # 240300

PRIMARY CORNER DESCRIPTION 1/4 Cor. for Secs. 20 and 29

Alias _____	Description _____
Alias _____	Description _____
Alias _____	Description _____
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GL0 survey by Harvey Gordon and Charles T. Gardner, Deputy Surveyors, under Contract #52 dated Feb. 17, 1855 (DCSO records Vol. 2 Page(s) 776)

Set ¼ sec. post, from which
A Fir 10" dia., bears S.51°E., 20 lks. dist.
A Fir 7" dia., bears N.60°E., 29 lks. dist.

BPA survey - 1947 - Added 8/23/2017 DCSO
Fd. 1/4 corner by Bonneville Power Adm. in 1947 on the survey of the Cottage Grove-Drain line per serial no. 35708 OF DWG. NO. 222-01-340-D1 and noted as a "TYPE A CORNER, 4"x4" post & 1 BT", OCS SOUTH ZONE, 1927: Y=760,375.9 X=1,287,279.4.

Douglas Co. Surveyors Office - Milo Godfrey - Oct. 1964 - C.S. File 49/68-13

Searched for, not found.
Found wooden stake in E & W. fence line. An old Fir stump with old axe marks, bears S.51°E., 13.2 ft. (brg. & dist. for SE. BT.) Too badly rotted and burned to show any scribing. No other tree or stump to match for NE. BT.

Added 8/23/2017, DCSO
Not Fd - M79-7 by R. Quimby 9/1979
Not Fd - M80-24 by J. Andrews 10/1979
Not Fd M134-42 by L. Roberts 3/2000 with note: No orig. evidence fd. Computed point established at single proportionate measure between the FD SW & SE sec. corner.
See Detail A on M173-18 by C.Sweeden - 4/2017

Douglas Co. Surveyors Office, Kris DeGroot Co. Surveyor - Crew: Stephen J. Flause & Mike Koch - April/July 2017 - C.S. File 67/44-2

Found - The rotted remains of the tip of a sharpened and charred 4"x4" post was found buried 12" below the surface of the ground at the corner position in an ancient E-W fence line.
Original BT A 40" dia. x 36" tall rotted & broken fir stump bears S.51°E., 13.2 ft. with a healed low axe mark at approximate 10" diam. & healed burl overgrowth. No scribe marks are found.
Set - At the record bearing and distance from the found 40" diam. Fir stump I set a 1" (I.D.) x 32" iron pipe, 27" in the ground with a 2 1/2" brass cap marked: continued next page

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DOUGLAS COUNTY SURVEYOR

T21S

¼ $\frac{S\ 20}{S\ 29}$

R4W

2017

I considered the following collateral evidence supporting the acceptance of the 40" dia. Fir stump as an original BT and restoring the ¼ corner by that evidence.

The BCIP monument falls 437.11 ft. Southeasterly of and perpendicular to the centerline of the BPA power line as determined by the survey of existing power pole structures. The record distance computed per BPA Serial no. 35708 is 437.10 ft.

The brass cap falls 4.0' N & 0.9' E of the record BPA OCS 1927 South zone coordinate.

The BCIP falls approximately 10.1' N AND 1.2' E Of the proportionate corner position.

New BTs- A 15" dia. W.Fir bears N.68¼°E., 20.3 ft. scribed "¼ S20 CS BT".

A 9" dia. D.Fir bears S.77¾°E., 23.0 ft. scribed "¼ S29 CS BT".

A 18" dia. D.Fir bears S.25¼°W., 14.9 ft. scribed "¼ S29 CS BT".

A 18" dia. W.Fir bears N.78¼°W., 5.2 ft. scribed "¼ S20 CS BT".

New B0- A 5/8" iron rod with YPC per M122-28 bears S.72°15'32"W., 25.71 ft.

Note - All BTs have BT tags attached. All New BTs have double blazed faces with bearings measured to the center of the tree at the root crown and distances measured to a nail in the side and center of the root crown unless otherwise noted.

The corner falls on a moderate South slope in a 2nd growth Fir timber stand and approximately 55 ft. North of the North edge of a gravel parking area at 802 Bear Creek RD. Remnants of a N-S fence line found both North & South of the BPA Power Line bear N.1/4°W. from the corner as shown on BPA SERIAL NO. 35708.

Geodetic coordinates

Latitude: 43°43'17.095" N. Longitude: 123°11'51.634" W.

Ellipsoid height:

Datum: NAD 83 (2011) Epoch 2010.00

Source: TRIMBLE R10 ORGN

Note: See testimonial letter from Marc Shaw, landowner, in C.S. File 67/44-2 and BLM 2017 Opinion in C.S. file 63/166

cont.

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Fd. OK per rec. by M. Wyntergreen - 11/2020 - M178-16 A-B