

PRIMARY CORNER DESCRIPTION 1/4 Cor. Secs. 32 & 33

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GLO Survey by Samuel C. Flint, Under Contract #473, dated June 5, 1883 (DCSO Records Vol. 24 Page(s) 10166)

Set post 4x4" sqr. 12" in the ground for ¼ sec. cor. marked ¼ S on W face, from which
 A fir, 7" dia., bears S.30°E., 29 lks., mkd: ¼ S BT.
 A fir, 5" dia., bears S.5°W., 11 lks., mkd: ¼ S BT.

Douglas Co. Surveyors Office - Dennis Gaylord, USFS & DCSO Deputy - Witness: Travis Worthen - 9/7/1977 - C.S. 59/40-4

Found - Orig. 5" Fir BT is down. (This has been determined to be the SW BT for the face is less than 2" radius from the center of the log) Stump bears S.5°W., 7.26 ft. Scribing visible on double blaze. "¼ S BT"
 The SE BT is gone.
Set - A 2½" brass cap on a 1" iron pipe stamped:
 County Surveyors office T27S R6E ¼ S32 S33 1977
 BC set by reference to stump location of remaining Orig. BT.
New BTs- A 11" Lodgepole Pine bears S.11°E., 36.6 ft. scribed "¼ S33 CS BT" on double blaze.
 A 8" Lodgepole Pine bears S.37°W., 45.7 ft. scribed "¼ S32 CS BT" on a double blaze. Placed County BT signs on both.

Douglas Co. Surveyors Office - Randall W. Smith - Stephen J. Flause - 10/14/1998 - C.S. File 66/4-3

Found - 2½" dia., brass cap on a 1½" O.D. iron pipe, protrudes 4" above ground, properly marked. 1977
 5" now nearly gone Pine remnants with scribing "¼" fd near rec. S.5°W., 7.3 ft. (Agrees w/rec.) OBT
 SE OBT not found.
 11" now 12" dia. dead Lodge Pole Pine with an unhealed blaze scribing visible "¼ S33 CS BT" bears S.11°E., 36.6 ft. (Agrees with rec.) 1977
 8" now 9" dia., Lodge Pole Pine with an unhealed double blaze scribing visible "¼ S32 CS BT" bears S.37°W., 45.7 ft. (agrees with rec.) 1977
New BTs- 8" dia., Lodge Pole Pine double blazed and scribed "¼ S33 CS BT" bears S.34°E., 13.4 ft.
 7" dia., Lodge Pole Pine double blazed and scribed "¼ S33 CS BT" bears N.71°E., 30.4 ft.
 4" dia., Lodge Pole Pine double blazed and scribed "X BT" bears N.50°W., 19.1 ft.

Cont.

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Leonard Herzstein, USFS - Witnesses: Tim Schmid, Erica Goldman, Joseph Darneille, & Leonard Brown - June 20, 2000 & Aug. 31, 2004 - C.S. File 65/60-53

Found - 1½" outside dia iron pipe, firmly set, projecting 4" above the ground, with a 2½" dia alum cap attached & (properly) mkd.

From which, bearing trees marked by Gaylord in 1977:
A 12" lodgepole pine snag, S.11°E., 36.6 ft. with scribe marks "¼ S33""CS BT" visible on a partially healed double blaze.

A 9" lodgepole pine, S.38°W., 45.7 ft. with scribe marks "¼ S32""CS BT" visible on a partially healed double blaze.

And bearing trees marked by Smith in 1998:

A 6" lodgepole pine, N.73°15'E. 29.7 ft (rec N.71°E. 30.4 ft), with scribe marks "¼ S33 CS""BT" visible on partially healed double blaze.

A 9" lodgepole pine, S.34°E. 13.4 ft with scribe marks "¼ S33 CS""BT" visible on partially healed double blaze.

A 4" lodgepole pine, N.47°30'W., 19.1 ft (rec. N.50°W.), with scribe marks "X""CS BT" visible on partially healed double blaze.

Aug. 31, 2004

New BOs- 6ft alum post, N.4°30'E., 1.8 ft, driven 1.5 ft in the ground with Forest Service sign #54-9 "Land Survey Monument" attached.

A fd 1½" alum cap, S.41°11'W., 70.00 ft. flush with ground & mkd "ODOT HORIZ CONTROL 240".

A fd 1½" alum cap, N.24°05'W., 73.82 ft. flush with ground & mkd "ODOT HORIZ CONTROL 239".

I used the inverse of 2 Trimble Pathfinder Professional observations (1/2 mile apart) as my basis of bearings. With a 10-second total station, I traversed the section line to the section corner of sections 28, 29, 32 & 33 and I found the bearing and distance to be S.00°24'25"W., 2661.59 ft. My bearings are from the field traverse and are rounded to the nearest 15 minutes, except for the two aluminum caps which are rounded to the nearest minute. Trees are measured to the center of the root crown. Tree diameters are at breast height.

The corner is S.81°26'24"E., 338.20 ft from Angle Point 1147B of the Oregon Cascade Recreation Area boundary and S.44°35'55"E., 1435.41 feet from Douglas County's Kristi Azimuth mark along Highway 138. The corner is in a dry creek bed coursing southeasterly, 833 ft East of the centerline of Highway 138 at mile post 79.8.