

Douglas County Surveyor's Record of
Government Corners Renewed

27 T. S. 6 E R. W. W. M.

FOKE-CHAPMAN CO., EUGENE, ORE. 21881

Douglas Co. Surveyors
Office - Randall W. Smith
Stephen J. Flause -
1/14/1998 - C.S. File
14-4
10/14/1998
CS 66/4-4

Corner Secs. 32 & 33 only

8

Found - 2½" dia., brass cap on a 1½" O.D. iron pipe, protrudes 6" above ground, properly marked. (Ren. 1)
16" dia., now badly burnt stump found near record "N.25°E., 40.9 ft". OBT
No evidence of Orig. NW BT found.
12" dia., now fallen down 13" dia., Lodge Pole Pine with a previously opened blaze scribing visible "S BT" bears S.75°W., 11.2 ft. (Agrees with rec.) OBT
16" now 14" dia., Lodge Pole Pine with an unhealed double blaze, scribing visible "T27S R6E S32 CS BT" bears N.26°W., 49.3 ft. (Agrees with rec.) 1975
12" now 12" dia., Lodge Pole Pine with an unhealed double blaze, scribing visible "T27S R6E S32 CS BT" bears N.28°E., 64.9 ft. (Agrees with rec.) 1975
New BTs - 9" dia., Lodge Pole Pine double blazed and scribed "T27S R6E S32 CS BT" bears N.53°W., 22.8 ft.
6" dia., Lodge Pole Pine double blazed and scribed "SCS BT" bears South 16.9 ft.

Leonard Herzstein
USFS
10/2004
C S. File 65/52-15

Cor. Secs. 28, 29, 32, & 33

Ren # 3

9

Found - 1½" OD iron pipe, firmly set, projecting 14" above ground w/2½" dia., BC marked as shown above. I used center punch on cap for the corner point. From which the remaining original bearing trees:
A roothole bears N.40°00'E., 17.16 ft, with a 6" dia. lodgepole pine log alongside with faint scribe marks visible on a partially healed double blaze. A new trail is 3 feet behind this location.
7" dia. lodgepole pine snag, bears S.10°W., 11.22 ft. with scribe marks "R6" "S" visible on a partially healed double blaze.
From which the BTs marked by Gaylord in 1977:
A root crown bears N.72°15'E., 27.7 ft (rec. N.69°E.), with a 12" dia. lodgepole pine log alongside with scribe marks "T27S R6E S28" "CS BT" visible on a partially healed double blaze. A new trail is 2 feet behind this location.
16" dia. noble fir, bears S.51°15'E., 65.2 ft, (rec. S.54°E.) with healed double blaze.
6" dia. lodgepole pine, bears N.45°30'W., 11.7 ft, (rec. N.50°W., 12.0 ft) with scribe marks "T27S R6E S29 CS BT" visible on partially healed single blaze.
new - A 6 ft alum. post bears N.10°30'E., 1.8 ft, 1.5 ft in the ground with Forest Service sign "Land Survey Monument" (#54-9) attached.
8" dia. noble fir, bears N.42°00'E., 29.2 ft, scribed "T27S R6E S28" "BT" on a double blaze. A new trail is 7 ft in front of this location.
11" dia. noble fir, bears S.18°15'W., 9.0 ft, scribed "T27S R6E S32" "BT" on a double blaze.

I used the inverse of 2 Trimble Pathfinder Professional observations (one-half mile apart) as my basis of bearings. With a 10-second total station, I traversed the section line to the one-quarter corner of sections 32 and 33 and I found the bearing and distance to be S.0°24'25"W., 2661.6 ft. Using a staff compass I find the magnetic declination to be 18° E. Bearings for this renewal are rounded to the nearest 15 mins. Trees are measured to the center of the root crown. Tree dia are at breast height. New bearing trees have a ¾" diam. brass washer, stamped "LS 2150", nailed flush to the lower face. This corner is approximately 300 ft North of Howlock Mountain Trail No. 1448 & 22 ft South of a new trail.