

Douglas County Surveyor's Record of
Government Corners Renewed

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

KOKE-CHAPMAN CO., EUGENE, ORE. 21881

Clell Goodwin
Lenora Ladig
CS57/36
9/17/75

Section Corner common to Sec. 32 & 33
Found: 14" Pine blazed, scarred over and reopened several years ago showing faint scribe "S BT" on north face from which a 1" IP bears N 17°E, 16.0 ft.
Set: Brass cap on 1 1/2" x 30" IP stamped

DOUGLAS CO. SURVEYOR T27 S
1975 R 6 E

From which; A 14" Pine (original 12" Pine) bears S 75°W., 11.2 ft. The remains of a rotten stump (possible orig. 10" Pine) bears N 57°W., 23.6 ft.
An unrecorded 1" IP projecting 24" above ground and apparently used for the corner bears N 25°W., 13.1 ft.
New: A 16" Pine scribed "T27S R6E S 32 CS BT" in a double blaze bears N 26°W., 49.3 ft.
A 12" Pine scribed "T27S R6E S33 CS BT" in a double blaze bears N 28°E., 64.9 ft.
A thorough search of the area shows no other identifiable remains of the corner or accessories. Compass Declination 20° East.

Section corner for Secs. 30, 29, 31 and 32.

Found - No monument found.
A 26", orig. 20" White Pine bears S. 14°W., 16.5 ft. Blaze previously opened, faint scribing visible.
A 12" White Fir is down, Stump hole bears S. 45°W., 21.12 ft. Has a double healed blaze.
A stump hole bears N. 25°E., 16.5 ft.
No trace of NW BT.
Set - By reference to Orig. Pine BT, a 2 1/2" Brass cap 5" above ground stamped: County Surveyor's Office T 27 S R 6 E
1977 S 30 | S 29
S 31 | S 32

New BT's- A 19" D. Fir bears N. 10°W., 36.2 ft. Scribed "T27S R6E S30 CS BT" on a double blaze.
A 19" D. Fir bears N. 61°E., 27.8 ft. scribed "T27S R6E S29 CS BT" on a double blaze.
A 14" White Pine bears S. 73°E., 46.5 ft. scribed "T27S R6E S32 CS BT" on a double blaze.
A 20" White Pine bears S. 52°W., 33.8 ft. scribed "T27S R6E S31 CS BT" on a double blaze.

Sec. Corner for Secs. 28, 29, 32 and 33.

Found - 3" x 3" x 40" Decayed post lying on ground. No scribing or notching visible. Base of post is very near corner location as determined from accessories. Stripping of top soil did not reveal any evidence of orig. post location.
A 8" Lodge pole pine bears S. 10°W., 11.22 ft. scribing visible on partly healed blazes, "27S R6E S3 T".
A 5" Lodge pole pine snag bears N. 40°E., 17.16 ft. faint indiscernible scribing visible on partly healed blazes.
A 8" L.P. Pine is down. stump hole bears S. 35°E., 43.56 ft. Faint indiscernible scribing visible on partly healed blazes.
A L.P. Pine is down & decayed. stump hole bears N. 35°W., 24.42 ft. No scribing visible on partly healed blazes.
Set - 2 1/2" Brass cap on 1" Gal. I.P. stamped: County Surveyors Office, T27S R6E S29 S28 S32 S33 1977. Monument set by reference to orig. accessories. Placed corner post alongside.
New BT's- A 13" Red Fir bears S. 54°E., 65.2 ft. Scribed "T27S R6E S33 CS BT" on a double blaze.
A 9" L.P. Pine bears N. 69°E., 27.7 ft. scribed "T27S R6E S28 CS BT" on a double blaze.
A 5" L.P. Pine bears N. 50°W., 12.0 ft. scribed "T27S R6E S29 CS BT" on a single blaze.

Note: Blazes on orig. BT's are from shoulder to mid-thigh in height and have two hack marks between the upper and lower blazes.

5/19/77

Dennis Gaylor, U.S.F.S.
Deputy, Douglas Co.
Surveyors Office
Walt Barton, Witness.
Apr 28, 1977
C.S. 9/31 59/31-35

Dennis Gaylor, U.S.F.S.
Deputy, Doug. Co. Surveyors Office
Witness: Walter Barton
May 19, 1977
C.S. 59/34-21

1

2

3

9

Douglas County Surveyor's Record of
Government Corners Renewed

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

KOKE-CHAPMAN CO., EUGENE, ORE. 21887

1/4 Corner for Secs. 30 and 31.
Found - Orig. 12" now 26" White Fir bears S.35°W., 13.2 ft. Has a healed
blaze.
Bearing tree to the NW is gone.
Set - Referring to the only orig. BT remaining, I SET a 2 1/2" Brass
cap on a 1" iron pipe stamped County Surveyors Office
T 27 S R 6 E 1/4 S30 S31 1977.
New BT - A 27" D. Fir bears N.17°E., 13.2 ft. scribed "1/4 S30 CS BT" on
a double blaze. Placed County B.T. signs on both original and
new BT's.
Note: Corner lies approx. 300 ft. North of Diamond Lake.

Dennis Gaylord, U.S. F. S.
Deputy, Doug. Co. Surveyors Office
Witness: Travis Worthen
Sept. 1977
C.S. 59/40

1/4 Corner for Secs. 32 and 33.
Found - Original 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. "1/4 S BT"
The SE bearing tree is gone.
Set - 2 1/2" Brass cap on a 1" iron pipe stamped:
County Surveyor's Office T27S R6E 1/4 S32 S33 1977
B.C. set by reference to stump location of remaining orig. BT.
New BT's- A 11" Lodgepole Pine bears S.11°E., 36.6 ft. scribed "1/4 S33
CS BT" on a double blaze.
A 8" Lodgepole Pine bears S.37°W., 45.7 ft. scribed "1/4 S32
CS BT" on a double blaze. Placed County BT signs on both.

1-79
1-79
1/4 Corner for Secs. 29 and 32
Set - 2" Iron pipe 36" long with a 2 1/2" BRASS CAP attached properly
marked.
BT's - An 11" Lodgepole Pine bears N.59°30'E., 36.6 ft. scribed "1/4
S29 CS BT" on double blazes.
An 11" Shasta Red Fir bears S.26°30'E., 62.2 ft. scribed "1/4
S32 CS BT" on double blazes.
Note - A diligent search of the area did not reveal any original corner
evidence. The corner was reset by proportional measurement.

Dennis Gaylord U.S.F.S.
Deputy, D.C. Surveyor
Witness: B. Dorsey
May 1980
C.S. 61/9

1/4 Cor. Secs. 32 & 33
Found - 2 1/2" dia., brass cap on a 1 1/2" O.D. iron pipe, protrudes 4" above
ground, properly marked. (REN #5) 1977
5" now nearly gone Pine remnants with scribing "1/4" found near rec.
S.5°W., 7.3 ft. (Agrees with rec.) OBT
SE OBT not found.
11" now 12" dia. dead Lodge Pole Pine with an unhealed blaze
scribing visible "1/4 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 "1/4 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 "1/4 S33 CS BT"
bears S.34°E., 13.4 ft.
7" dia., Lodge Pole Pine double blazed and scribed "1/4 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.

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

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. Flaese -
1/14/1998 - C.S. File
14-4

10/14/1998

C = 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.

Douglas County Surveyor's Record of
Government Corners Renewed

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

KOKE-CHAPMAN CO., EUGENE, ORE. 97501

Leonard Herzstein

1/4 Cor. Secs. 32 & 33

10

June 20, 2000 &
AUG 31, 2004
USFS

Witnesses:
Tim Schmid
Erica Goldman
Joseph Darneille
Leonard Brown

June 20, 2000

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.