

WEYERHAEUSER COMPANY

Cedar Creek Survey
Section 12, T 26S, R 9W, W.M.
Douglas County, Oregon

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DEC 10 1974

COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

General Information

In order to establish ownership of Company lands for timber cutting purposes, a survey of the section was conducted. Equipment used on the survey included a Ziess Th43 theodolite and a K and E "Warrior" chain. The survey was initiated at the Southeast corner of the section. It consisted of a control traverse around the section perimeter and an inner traverse around the SW $\frac{1}{4}$, SW $\frac{1}{4}$ of the section. Error of closure of the control traverse was 1/9000 and of the inner traverse 1/4000. In order to complete the section subdivision, the N $\frac{1}{4}$, E $\frac{1}{4}$, and S $\frac{1}{4}$ corners were restored by the single proportion method. All bearings on the accompanying plat are based on a solar observation.

Corner Research

The following is a record of the corner wither found or set during the course of the survey. All restored or established corners were marked with Weyerhaeuser Company location poster and "W" nails.

SE Section Corner:

- Found 1" iron pipr and the following accessories:
- 40" cedar S55°45'W, 74 lks. (original)
- 82" Douglas fir N45°30'W, 75 lks. (original)
- 60" cedar S33 $\frac{1}{2}$ °E, 52.3 feet
- 22" cedar N73 $\frac{1}{2}$ °E, 36.3 feet

S $\frac{1}{4}$ Corner:

#2 ✓
No trace of the original corner or its accessories were found. Restored this corner by the single proportion method but was unable to mark the true position permanently because of a large pile of debris. Set a 1" iron iron pipe N85°39.7'W, 54.46 feet of true position for witness corner. Witness corner referenced as follows:

- 18" stump bears N25°36.2'E, 14.5 feet
- 30" stump bears S21°00.2'W, 70.9 feet

SW Section Corner:

- Found BLM monument with the following accessories:
- 42" Douglas fir bears N19°15'W, 32 lks. (original)
- 8" Douglas fir bears S51 $\frac{1}{2}$ °W, 30.5 feet
- 16" Douglas fir bears N59°E, 35.2 feet
- 6" madrone bears N44°W, 21.0 feet

W $\frac{1}{4}$ Corner:

- The following accessories were found:
- 60" Douglas fir N64°W, 88 lks. (original)
- 72" Douglas fir N44°E, 15 lks. (original)

NW Section Corner:

The original corner and its accessories were destroyed by road construction. The corner position was referenced by Weyerhaeuser Company engineers prior to destruction.

#3 ✓

Set a 1" iron pipe from which:
30" Douglas fir bears N21°E, 41.2 feet
16" Douglas fir bears S55½°E, 46.1 feet
48" Douglas fir bears S12°W, 57.6 feet

N¼ Corner:

Found only old cruiser marks in the area. No positive trace of accessories. Resotted the corner by single proportion and it fell near these old marks.

#4 ✓

Set a 1" iron pipe from which:
12" hemlock bears N03°W, 29.7 feet
14" hemlock bears S30°E, 42.7 feet

NE Section Corner:

Found the following accessories:
36" cedar bears S28°30'W, 47 lks. (original)
22" hemlock N08½°W, 50.8 feet
12" hemlock N11½°E, 23.8 feet
12" hemlock S77°E, 38.4 feet

E¼ Corner:

No trace of original bearing trees was found. The correct position was determined by single proportion and fell in Cedar Creek so a 1" iron pipe witness corner was established N28°36.5'W, 18.11 feet of the true position. The witness corner was referenced as follows:
Large boulder bears N73°51.5'E, 11.4 feet
24" alder bears S78°31.5'W, 38.3 feet

#5 ✓ T 26-9
#70 ✓ T 26-8

SUBDIVISION CORNERS

W 1/16 Corner South Line:

Set 1" iron pipe from which:
60" Douglas fir bears N10°E, 40 feet
54" Douglas fir stump bears S60½°W, 19.4 feet

S 1/16 Corner West Line:

Set 1" iron pipe from which:
19" cedar bears S42°W, 24.1 feet
72" Douglas fir bears S17°E, 25.2 feet

SW 1/16 Corner:

Set 1" iron pipe from which:
7" hemlock bears N16½°W, 31.5 feet
70" Douglas fir bears S46°E, 15.0 feet

Respectfully submitted,

Robert C. Adamek
Weyerhaeuser Company
Dellwood District Engineer

Approved: _____

H. R. Reppeto
H. R. Reppeto
Region Engineer

C. S. File No. 58/23