

MAP
of
SURVEY

LOCATION:
SECTION 36, TOWNSHIP 38 SOUTH
RANGE 4 WEST, WILLAMETTE BASE AND MERIDIAN
JACKSON COUNTY, OREGON

SURVEYED for:
BOISE CASCADE CORP.
WESTERN OREGON AREA
P.O. BOX 100
MEDFORD, OREGON 97501

SURVEYED by:
STEWART LAND SURVEYS

6370 Highway 66
Ashland, Oregon 97520
Telephone: 503-488-2831
DATE: SEPT. 5, 1992

LEGEND

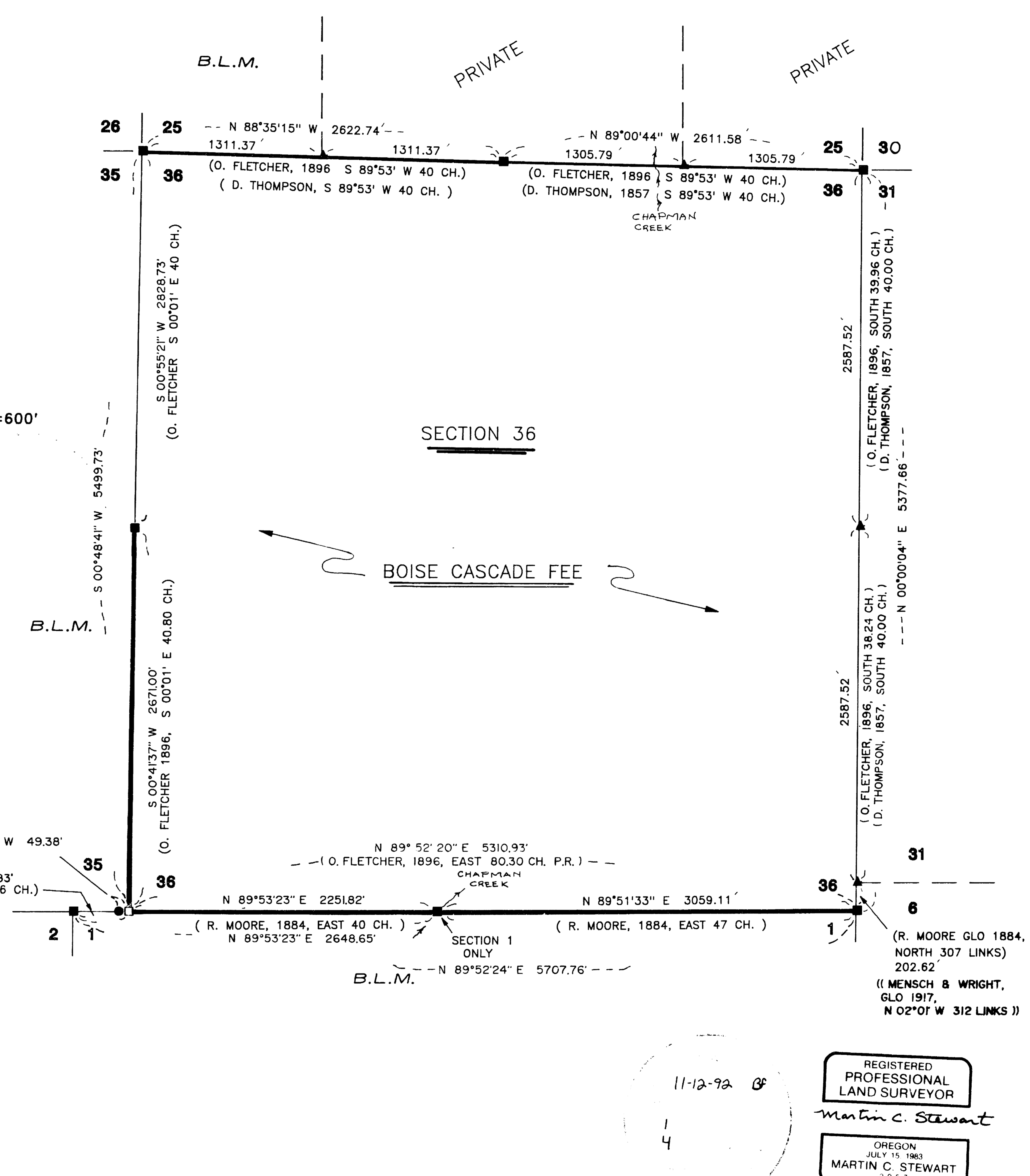
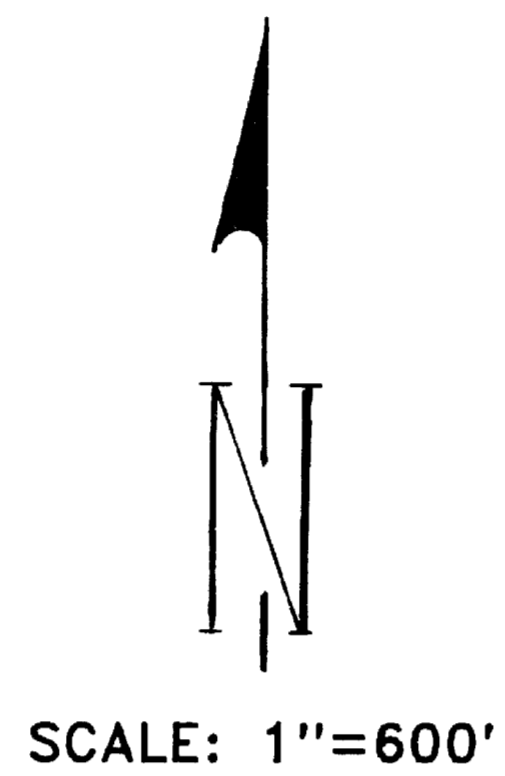
- FOUND MONUMENT AS DESCRIBED IN NARRATIVE
- SET MONUMENT AS DESCRIBED IN NARRATIVE
- SET PROPERTY CORNER AS DESCRIBED IN NARRATIVE
- FOUND BLM ADMINISTRATION SURVEY CORNER WITH TWO R.P.'S
- ▲ COMPUTED POSITION
- INDICATES LINES BLAZED AND TAGGED

BASIS OF BEARINGS

POLARIS OBSERVATION AUGUST 20, 1992
AT 1992 JACKSON COUNTY G.P.S. STA. "BOX"
DECLINATION AT 0Hr = 89°13'44.9"
GHA AT 0Hr = 291°25'41.4"
TIME UTC = 3:59:54
LATITUDE = 42°12'52.8" N
LONGITUDE = 123°07'50.5" W
ELEVATION = 3093

NOTE *

(GOVERNMENT LAND OFFICE SURVEYS AS SHOWN:)
DEPUTY SURVEYOR DAVID THOMPSON, SURVEY DATED JULY 3, 1857 CONTRACT # 70
DEPUTY SURVEYOR RUFUS MOORE, SURVEY DATED MAY 27, 1884 CONTRACT #504
DEPUTY SURVEYOR ORMOND FLETCHER, SURVEY DATED MAY 21, 1896 CONTRACT #663



11-12-92
4

REGISTERED PROFESSIONAL LAND SURVEYOR
Martin C. Stewart

OREGON
JULY 15 1983
MARTIN C. STEWART
2057

SEE ACCOMPANYING FOUR PAGE NARRATIVE OF SURVEY

TAX PLAT NO. T.38S., R.4W., S.36, TAX LOT 100

JOB: 84W36-1-JN937

SHEET 1 OF 1

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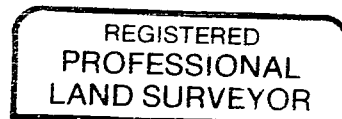
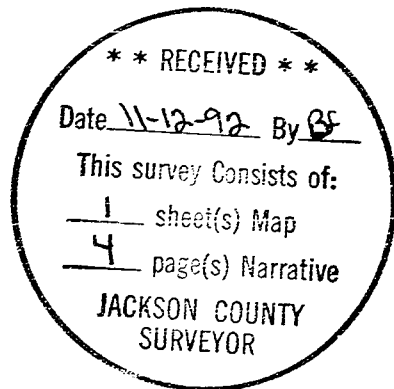
NARRATIVE of SURVEY

13235

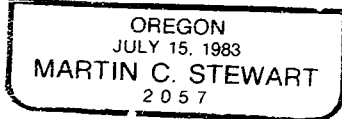
CLOSING CORNER COMMON TO SECTIONS 35 & 36, only, in TOWNSHIP 38 SOUTH, RANGE 4 WEST, W.B. & M.
Set: 3 inch brass disk on a 2 inch galvanized iron pipe, grouted, projecting 1 inch, firmly set and marked: "T38S R4W, C.C. S.35 S.36, S.1 T39S R4W, 1992, STEWART L.S. NO.2057" from which:
An 11 inch d.b.h. Madrone bears N44°39'E, 8.7 feet dist. which I mark "T38S R4W S36CCBT".
A 5/8 X 30 inch iron rod with a Yellow Plastic Cap marked "STEWART LS 2057" bears S50°20'E, 12.4 feet dist.
A 5/8 X 24 inch iron rod with a Yellow Plastic Cap marked "STEWART LS 2057" BEARS S68°06'W, 11.5 feet dist.
An 18 inch d.b.h. Doug. fir bears N62°28'W, 17.8 feet dist. which I mark "T38S R4W S35CCBT".

This corner falls on a steep northeasterly slope 100' east of the unimproved extension to B.L.M. Road #38-3w-31 and Jackson County G.P.S. Station "BOX" bears S20°19'50"W, 150.04 feet.

1/4 CORNER COMMON TO SECTIONS 36 & 35; TOWNSHIP 38 SOUTH, RANGE 4 WEST, W.B. & M. Found: A standard B.L.M. 3 inch brass cap on a 2&1/2 inch galvanized iron pipe, projecting 6 inches; loose (a small collar of stones were placed to secure the monument), and marked: "U.S. Dept. of Interior, T38S R4W, 1/4 S.35/36, 1967 Cadastral Survey B.L.M." from which:
A rotted 24 inch Ponderosa pine stump bears N26°38'E, 22.4 feet dist. with scribing evident "BT".
(as per 1896 G.L.O. contract #663: bull pine 16" N28°E, 34 links dist.)
A 17.4 inch d.b.h. Doug. fir bears S55°11E, 43.1 feet dist. with a single healed blaze.
(as per 1967 B.L.M. re-estb.: fir 14" S53&3/4°E, 69 links dist.)
A 21.0 inch d.b.h. Madrone bears S49°08W, 13.2 feet dist. with double healed blazes.
(as per 1896 G.L.O. contract #663: madrone 12" S51°W, 20 links dist.)



Martin C. Stewart



Job: 84W36-1-JN937a

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NARRATIVE of SURVEY

SECTION CORNER COMMON TO SECTIONS 1, 2, only, in TOWNSHIP 39 SOUTH, RANGE 4 WEST, W.B. & M. Found: a standard B.L.M. 3 inch brass cap on a 2 1/2" galvanized iron pipe projecting 3 inches, firmly set and marked: "T39S R4W, U.S. Dept. of Interior S.35, S.2, & S.1, 1968 Cadastral Survey, B.L.M." from which:

three Bearing Trees and a stump were found as per 1968 B.L.M. Corner Re-establishment Survey

1/4 CORNER COMMON TO SECTIONS 36 & 25; TOWNSHIP 38 SOUTH, RANGE 4 WEST, W.B. & M. Found: A 2 1/2 inch brass disk on a 1 inch galvanized iron pipe, projecting 6 inches, firmly set and marked: "T38S R4W, 1/4 25&36 Cor., C.S. 1967" from which: An 18.5 inch d.b.h. White Oak bears N50°07'E, 38.4 feet dist. with scribing evident and measured to face of old blaze. (as per 1967 Jackson Co. Re-estb.: 18" W.Oak, N51°E, 38.3 feet dist.)

A 16 inch dead & down White oak bears S40°41E, 25.6 feet dist. with scribing evident.

(as per 1967 Jackson Co. Re-estb.: S40°E, 25.7 feet dist.)

A 16 inch d.b.h. White oak snag bears S19°36E, 44.2 feet dist. with scribing evident "CS BT".

(as per 1967 Jackson Co. Re-estb.: S18°E, 43.5 feet dist. to face)

A 11.6 inch d.b.h. White oak bears N30°43E, 10.5 feet dist. with double healed blazes.

This corner falls on a westerly slope approx. 250' west of B.L.M. Road #38-3-32.1.

SECTION CORNER COMMON TO SECTIONS 25, 26, 35, & 36; TOWNSHIP 38 SOUTH, RANGE 4 WEST, W.B. & M. Found: A standard B.L.M. 3 inch brass cap on a 2 1/2 inch galvanized iron pipe, projecting 6 inches, firmly set and marked: "US Dept. of Interior, T38S R4W, S25, S26, S35, & S36, 1967 Cadastral Survey, B.L.M." from which:

An 18.6 inch d.b.h. Doug. fir bears N47°46'W, 7.9 feet dist. with a single high healed blaze.

(as per 1967 B.L.M. Re-estb.: 14" D.fir, N46°E, 12 links dist.)

A 29.2 inch d.b.h. Doug. fir bears S39°26'E, 33.9 feet dist. with double healed blazes.

(as per 1967 B.L.M. Re-estb.: 25" D.fir, S40°E, 51 links dist.)

A 22.8 inch d.b.h. Doug. fir bears S59°21W, 23.6 feet dist. with scribing evident.

(as per 1967 B.L.M. Re-estb.: 19" D.fir, S61°W, 36 links dist.)

A 30.0 inch d.b.h. Doug. fir bears N82°40W, 25.8 feet dist. with double healed blazes.

(as per 1967 B.L.M. Re-estb.: 25" D.fir, N84°W, 39 links dist.)

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NARRATIVE of SURVEY

CONTROLLING CORNER DESCRIPTIONS:

(all distances measured to side center unless otherwise noted)

1/4 CORNER COMMON TO SECTION 1, only; TOWNSHIP 39 SOUTH, RANGE 4 WEST, W.B. & M. Found: A standard B.L.M. 3 inch brass cap on a 2 1/2 inch galvanized iron pipe, projecting 4 inches, firmly set with a 8"X9"X13" stone placed on the easterly side and marked: "U.S. Dept. of Interior, 1/4 S.1, T39S R4W, 1968 Cadastral Survey B.L.M." from which:

A 13 inch d.b.h. Maple bears S61 33'E, 44.5 feet dist. with a single healed blaze.

(as per 1968 B.L.M. Re-estb.: S61 E, 67 1/2 links dist.)

A 28 inch d.b.h. Doug. fir snag bears S01 12'E, 56.0 feet dist. with a single healed blaze.

(as per 1968 B.L.M. Re-estb.: S01 W, 86 1/2 links dist.)

A 30 inch rotted Doug. fir stump bears N03 48'E, 34.5 feet dist. with scribing evident, measured to face of old blaze.

(as per 1884 G.L.O. contract #504: N05 E, 54 links dist.)

SECTION CORNER COMMON TO SECTIONS 1 & 36 only; TOWNSHIPS 38 & 39 SOUTH, RANGE 4 WEST, W.B. & M. Found: A 2 1/2 inch brass disk on a 1 inch galvanized iron pipe, flush in a mound of stones, firmly set and marked: "T38S R4W, CC 36 & 1, CS 1990" Corner falls on steep easterly slope approx. 250' east of the top of a North-South spur ridge, from which:

A 19.9 inch d.b.h. Ponderosa Pine bears N26 41'E, 27.0 feet dist. with open and burned lower blaze, scribing evident, and measured to face of lower blaze.

(as per 1990 Jackson Co. Re-estb.: N28 1/2 E, 27.12 feet dist.)

An 11.0 inch d.b.h. Madrone bears S22 00'W, 57.3 feet dist. with a single blaze and scribing evident.

(as per 1990 Jackson Co. Re-estb.: S23 W, 57.75 feet dist.)

An 8.5 inch d.b.h. Black Oak bears N73 35'W, 21.1 feet dist. with an open and rotted blaze, no scribing evident, and measured to opened face of blaze.

(as per 1990 Jackson Co. Re-estb.: 11" B.Oak, N73 W, 22.13 feet dist.)

A 33.8 inch d.b.h. Doug. fir bears N08 16'W, 39.4 feet dist. with a single healed blaze. (as per 1990 Jackson Co. Re-estb.: 35" D.Fir, N7 1/2 W, 39.51 feet dist.)

SECTION CORNER COMMON TO SECTIONS 30, 31, 25 & 36 TOWNSHIP 38 SOUTH, RANGES 3 & 4 WEST, W.B. & M. Found: A 2 1/2 inch brass disk on a 1 inch galvanized iron pipe, flush, firmly set and marked: "T38S R3&4W, Sec. 25, 30, 31, & 36, Cor., C.S. 1967" from which:

A 21.0 inch d.b.h. Ponderosa pine snag bears N19 31'E, 35.7 feet dist. with scribing evident.

(as per 1967 Jackson Co. Re-estb.: N20 E, 35.1 feet dist. to face)

A 35 inch d.b.h. Ponderosa pine bears S64 59'W, 22.9 feet dist. with open and rotted blaze, no scribing evident.

(as per 1967 Jackson Co. Re-estb.: 26" Y.pine, S67 W, 22.2 feet dist. to face)

A 24 inch d.b.h. Ponderosa pine bears N15 48'W, 48.2 feet dist. with double healed blazes.

(as per 1967 Jackson Co. Re-estb.: 16" Y.pine, N15 1/4 W, 47.6 feet dist. to face)

A 12 inch d.b.h. Doug. fir bears S24 08'E, 118.4 feet dist. with double healed blazes.

A found 2 inch drill steel projecting 8 inches and firmly set bears southerly 0.9 feet dist.

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NARRATIVE of SURVEY

SURVEY NO. 13235

SURVEY FOR: Boise Cascade Corporation
P.O. Box 100
Medford, Oregon 97501

LOCATION: Section 36, Township 38 South, Range 4 West of the
Willamette Base and Meridian in Jackson County,
Oregon.

PURPOSE: To establish property lines by blazing and tagging
trees along either side of the property lines shown
on accompanying Map of Survey.

DATE: September 8, 1992

BASIS OF

BEARING: Polaris Observation August 20, 1992 @ 03:59:54
U.T.C. @ Jackson County G.P.S. Station "BOX"

PROCEDURE: A thorough research of public records revealed
very little prior survey work had been done in Section
36, according to public files & records. The last filed
survey was a G.L.O. contract awarded to Ormond Fletcher to
complete the remaining Township subdivision of Township 38
South, Range 4 West, in 1896. It is interesting to note that
Fletcher did not recover either the North 1/4 corner nor the
Northwest Section corners of Section 36 set in an earlier
G.L.O. Contract awarded to David Thompson. There appears to
be old and recent axe work on trees to the southeast of
Fletcher's North 1/4 corner of Section 36, with no evidence
of scribing found on these trees. This location fell
southerly of the blazed and tagged line.

The Southwest Section Corner of Section 36 was not
recovered although there was a Bureau of Land Management
Administrative survey corner set 49.38 feet westerly of the
correctly proportioned closing corner location for this
Section Corner. This administrative corner was found with
40d spikes driven into the lower blazes of two Douglas fir
trees (which are referred to as "R.T.'s") with B.L.M. "K"
tags affixed to a these trees giving bearings and distances
to a found 3' tall wood stake. There are B.L.M. Boundary
Line Tags and blazed trees running northerly and easterly
from this wood stake. I set a 3 inch brass disk on a 2 inch
galvanized iron pipe, as described on page 4 of 4 of this
Narrative, for the correct location of this closing Section
Corner. The "K" tags on the "R.T.'s" as well as the 3' wood
stake were destroyed at the erroneously positioned closing
corner. The B.L.M. Medford District Survey Department was
consulted prior to re-setting this corner and according to
them the crew chief in charge of the 1981 Administrative
survey incorrectly proportioned this corner. However, when
retracing this 1981 line, running North to the West 1/4
corner of Section 36, it abruptly terminated approximately
800 feet short of the West 1/4 corner at the southerly edge
of a steep descent. An earlier 1970 B.L.M. survey line was
then found to be running North-South from this West 1/4
corner. This 1970 survey line was substantially East of the
1981 Admin. line by 12 to 45 feet for the 1800 feet that was
blazed & tagged in the 1981 Survey. Our blazed line fell
east of both B.L.M. survey lines but varied by only a few
feet from the 1970 line. Apparently their proportioned
position for the closing Section Corner was westerly a few
feet from our proportioned position. It should be noted that
both the southerly and westerly boundaries of Section 36 were
blazed and tagged in the 1970 B.L.M. survey yet there were no
traces of their closing corner location. No attempt was made
to alter either of these B.L.M. survey lines.