



NOTES:

- OR ⊙ FOUND CORNER
- OR ⊙ SET COR. 5/8"X30" I. RD./YEL. CP, 2 B.T.'S.
- MARKED LINE W/ RED-PAINTED BLAZES, RED FLAGGING, "PL/BCC" 1/2" X 5" ALUM. TAGS.

BEARING BASIS = SOUTH LINE OF SEC. 32 PER SURV. NO. 1621 COR. MONS. FOUND.

THIS SURVEY & MAP WAS COMPLETED FOR THE EXCLUSIVE USE OF BOISE CASCADE CORP.

NOTE, SEPARATE NARRATIVE WITH THIS SURVEY.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Robert M. Thompson

OREGON
SEPTEMBER 27, 1977
ROBERT M. THOMPSON
1388

** RECEIVED **

Date 10/27/86 By JK

This survey consists of:

- 1 sheet(s) Map
- 2 page(s) Narrative

JACKSON COUNTY
SURVEYOR

SURVEY TO SET AND MARK CERTAIN BOUNDARIES & CORNERS FOR BOISE CASCADE CORP. IN SECTION 32, T 32S, R 2E, W. M. JACKSON CO., OR.

OCTOBER 15, 1986. SCALE: 1 INCH = 400 FEET ROBT. M. THOMPSON & ASSOC.

SURVEY TO SET AND MARK CERTAIN BOUNDARIES AND CORNERS FOR
BOISE CASCADE CORP. IN SECTION 32, T32S, R2E, W.M.
JACKSON CO., OREGON

Narrative Description to comply with Par. 209.250, O.R.S.
Note 1 map sheet accompanies this narrative

For: Boise Cascade Corp., Timber & Wood Products Group, P.O. Box 100, Medford, OR 97501

By: Robert M. Thompson & Assoc., 1140 Acacia Lane, Grants Pass, OR 97527

Purpose: As stated above

Procedure: Copies of all pertinent available information i.e. U.S. General Land Office (G.L.O.) original field notes, Bureau of Land Management (B.L.M.) and Jackson County Surveyor corner re-establishments, Survey No. 1621, and part of an unrecorded 1966 Elk Lumber Co. Survey, were obtained and studied. The original G.L.O. Survey had been performed by Turner & Howard in 1870. Survey No. 1621, by Boyden & Boyden in 1954, had retraced 3 miles of the south line of this township, including the south line of Section 32, and had re-set by proportion the unfound Southwest corner and South $\frac{1}{4}$ corner of said section. No other surveys of record were found in the County Surveyor's files.

All of the corners that were found and/or needed for the required subdivision of Section 32 were tied in by my E.D.M. control survey, using Kern 1 second and 20 second Theodolites and K&E Autoranger II equipment, supplemented by steel tape. Office computations and preliminary mapping indicated something strange, about the position of the unrecorded monument which was questionable for the west $\frac{1}{4}$ corner. Elk Lumber Co's field note data (copy furnished by Boise Cascade Corp.) of July 15, 1966 states that: Survey crew of Estenson, Popham and Arant, found "a $\frac{1}{2}$ in. iron pin cor. set by L/S in 1964". The notes further describe 2 small Cedar bearing trees with visible scribe (described hereafter in my narrative), and "a 40" D.B.H.S.P.-----bears N42°W 40.0' from cor. to orig. 'BT' scar healed over". The following was considered in my evaluation of evidence:

- 1) Said "S.P.", probably Sugar Pine, is no longer present, possibly destroyed by road construction.
- 2) The original G.L.O. bearing trees were a 30" Yel. Pine, S64°E 23.8 ft., and an 8" Chinquapin, S10°W 39.6 ft.
- 3) The "L/S" corner and/or survey was not filed in the County Surveyor's records.
- 4) In 1982 the County Surveyor's office (Ron Frost) visited said corner, ostensibly to re-establish same; but the corner search card states that no evidence of the original corner was found.
- 5) Computing the West line of Section 32, between accepted Section corners, indicated that said $\frac{1}{2}$ " iron pin (a $\frac{5}{8}$ " iron rod was found) falls 16.55 ft. northerly and 64.85 ft. westerly of mid-point on a computed straight line.
- 6) The G.L.O. field notes are sparse and completely devoid of any data which would help to locate the original section line.

Considering the above evidence, or rather the lack of same, for said $\frac{1}{4}$ corner, it was deemed necessary to set the West $\frac{1}{4}$ corner by single proportionate measurement as described hereafter. The additional required corners were then set, being $\frac{5}{8}$ "x 30" I. rods w/yel. cap mkd. "Thompson" and lines were marked, as shown on my map. For corners found, original G.L.O. bearing trees (O.B.T.'s), plus bearing trees found at the Southwest Section Corner and South Quarter Corner, were measured to the face locations. The balance of other B.T.'s found, and newly scribed, were measured to centers, unless stated otherwise.

Corner Sections 28,29,32,33 found 1" G.I. Pipe w/expander,
4 B.T.'s w/healed faces, 3 being 1976 County re-estab.:
34" W. Fir S 39°E 11.6' (O.B.T.)
19" D. Fir S 42°W 22.1'
21" D. Fir N 15 $\frac{1}{2}$ °W 21.4'

$\frac{1}{4}$ Corner Sections 29/32 not found, set by single proportionate meas., scribed " $\frac{1}{4}$ S (Sec.No.) 1358 BT" on:

10" Madronna N 42°W 9.2'
 7" Madronna S 54°W 1.55'
 Corner lies approx. on an old cutting line running easterly, and 28' W. of south end of a fence running N'ly.

Corner Sections 29, 30, 31, 32, found B.L.M. 1966 br. cap on 2" G.I. Pipe, & B.T.'s:
 16" Yew S 46°E 12.9', (O.B.T.) scribe vis.
 6" Yew S 42°W (rec. S 30°W 7.9') 8.7' (O.B.T.) scribe vis.
 12" D. Fir N 34°W 22.4', (O.B.T.) a rotted stub
 10" Yew N 5°E 40.2' down but alive, scribe vis.
 16" Yew S 44°E 42.2', scribe vis.
 6" Yew S 57°W 29.7', scribe vis.
 10" Yew N 12°W 30.4', scribe vis.

1/4 Corner Sections 31 & 32, set by propor. meas, scribed "1/4 S (Sec. No.) 1358 BT" on:
 18" D. Fir S 52 1/2°W 44.7'
 17" D. Fir S 20 1/2°E 51.1'
 Cor. falls in N. edge of logg. rd., W'ly & E-SE'ly.
 An unrecorded 5/8" I. Rod bears N 75° 23'W 70.69', with scribed trees, 8" I. Ced. N 45°E 5.0', opened, scribed "L/S BT", and 9" I. Ced. N 65°W 7.0', healed face.

Center 1/4 Corner Section 32, set, scribed B.T.'s
 "C 1/4 S 32 1358 BT" on:
 7" D. Fir S 15°E 7.9'
 4" D. Fir N 79°W 10.55' scribed "X BT"
 Cor. falls approx. 90' S. of logg. rd., E'ly & W'ly.

Center South 1/16 Corner Section 32, set, scribed "CS 1/16 S 32 1358 BT" on:
 7" W. Fir S 63°E 14.4'
 18" D. Fir S 29°W 38.5'
 Cor. falls approx. 127' N'ly of logg. rd., WSW & ESE

Corner Sections 32, 33, 4, 5, found 1" G.I. Pipe w/expander. O.B.T.s & B.T.'s per county 1954 re-estab:
 32" I. Ced. N 21°W 19.8' (O.B.T.) scribe part. vis.
 32" I. Ced. S 61°W 20.5' (O.B.T.) w/ old rotted face
 9" I. Ced. N 55°E 21.6', healed faces
 22" D. Fir S 62°E 20.3', healed faces

1/4 Corner Sections 32/5, found proportioned cor. by Surv. #1621 & County 1954 re-estab., 1" G.I. Pipe in rock mound, & 1954 B.T.'s:
 30" I. Ced. S 82°W 79.5', healed faces
 6" W. Oak N 62 1/2°E 34.8', healed faces
 Cor. is just off N. edge of logg. rd., E'ly & W'ly

Corner Sections 31, 32, 5, 6, found proportioned cor. by Surv. #1621 & County 1954 re-estab., 1" G.I. Pipe w/expander, & B.T.'s:
 27" W. Fir N 41 1/2°W 26.4', healed faces
 32" D. Fir S 39 1/2°W 30.1', healed faces
 20" I. Ced. S 48 1/2°E 78.3', a snag

October 15, 1986

