

RECORD OF SURVEY
FOR THE
COUGAR BLUFFS LAND EXCHANGE, PARCEL 4
SITUATED IN THE SE1/4 OF SEC. 20, T.27S., R.1W., W.M.,
DOUGLAS COUNTY, OREGON.
UMPQUA NATIONAL FOREST
NORTH UMPQUA RANGER DISTRICT
DECEMBER 5, 2015

SURVEY NARRATIVE

THE PURPOSE IS TO MARK A PORTION OF THE BOUNDARY BETWEEN NATIONAL FOREST SYSTEM LANDS AND SENECA JONES TIMBER COMPANY AND MAINTAIN EXISTING CORNERS PER US FOREST SERVICE STANDARDS.

I RECOVERED AND HELD TO MONUMENTS SET PER M122-27 AND CORNER RENEWAL INDEX MAP NO'S 240300, 300300 AND 300340, WHICH WERE FOUND AS SHOWN ON ANNEXED MAP. THENCE I MARKED LINES AS SHOWN ON ANNEXED MAP.

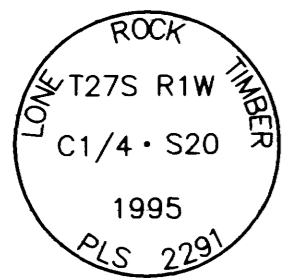
BEARINGS ARE BASED ON THE WEST LINE OF THE SOUTHEAST QUARTER OF SECTION 20 PER M122-27 (SOLAR OBSERVATION).

ALL NEW BEARING TREES ESTABLISHED PER THIS SURVEY WERE MEASURED TO A ALUMINUM NAIL WITH A 3/4" BRASS WASHER MARKED "RLS 1035" IN THE SIDE CENTER AT THE BASE OF SAID TREES. BEARINGS ARE TO THE FACE OF SAID TREES TO THE NEAREST 1/4 DEGREE.

A NIKON NPL-322 TOTAL STATION WAS USED TO EXECUTE THIS SURVEY.

FILED
 Date: 1-29-2016 By: JC
 This survey consists of:
 Map: M170-40
 Narrative:
 Corner Spt:

DOUGLAS COUNTY
 SURVEYOR



C1/4 COR.

FD. 2" ALUMINUM CAP & B.T.'s PER M122-27

FOUND B.T.'s:

8" D. FIR, NOW 4' TALL STUMP, BEARS S36°W, 22.7', HEALED FACE

8" D. FIR, NOW 3.6' TALL STUMP, BEARS N76°W, 23.3', HEALED FACE

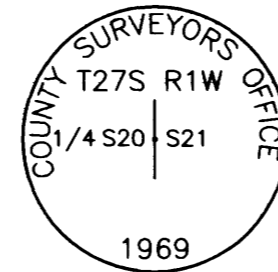
14" HEMLOCK, BEARS N32°E, 18.9' VISIBLE SCRIBE

13" HEMLOCK, BEARS S61°45'E, 25.6' VISIBLE SCRIBE

NEW B.T.'s THIS SURVEY:

13" HEMLOCK, BEARS S89°30'E, 35.4' SCRIBED: "C1/4 S20 BT"

11" HEMLOCK, BEARS S31°E, 24.4' SCRIBED: "C1/4 S20 BT"



1/4 COR.

FD. 1969 COUNTY SURVEYOR BRASS CAP & B.T.'s PER INDEX NO. 300340

FOUND B.T.'s:

14" HEMLOCK, NOW 9' TALL STUMP, BEARS S28°45'E, 69.1', HEALED FACE

30" HEMLOCK STUMP, BEARS N35°E, 30.5' HEALED FACE

42" D. FIR STUMP, BEARS N54°30'W, 39.7' VISIBLE SCRIBE

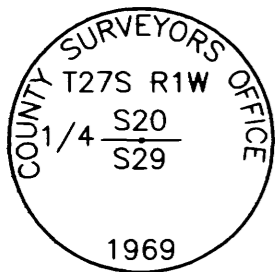
17" D. FIR, BEARS S01°W, 32.4' HEALED FACE

NEW B.T.'s THIS SURVEY:

17" D. FIR, BEARS N64°45'W, 32.7' SCRIBED: "1/4 S20 BT"

14" D. FIR, BEARS S82°45'W, 31.7' SCRIBED: "1/4 S20 BT"

22" D. FIR BEARS N83°E, 54.7' SCRIBED: "1/4 S21 BT"



1/4 COR.

FD. 1969 COUNTY SURVEYOR BRASS CAP & B.T.'s PER INDEX NO. 240300

FOUND B.T.'s:

20" D. FIR, BEARS N36°15'W, 39.8' HEALED FACE

UNIDENTIFIED 3' TALL ROTTEN STUMP, BEARS S39°15'W, 24.4', VISIBLE SCRIBE

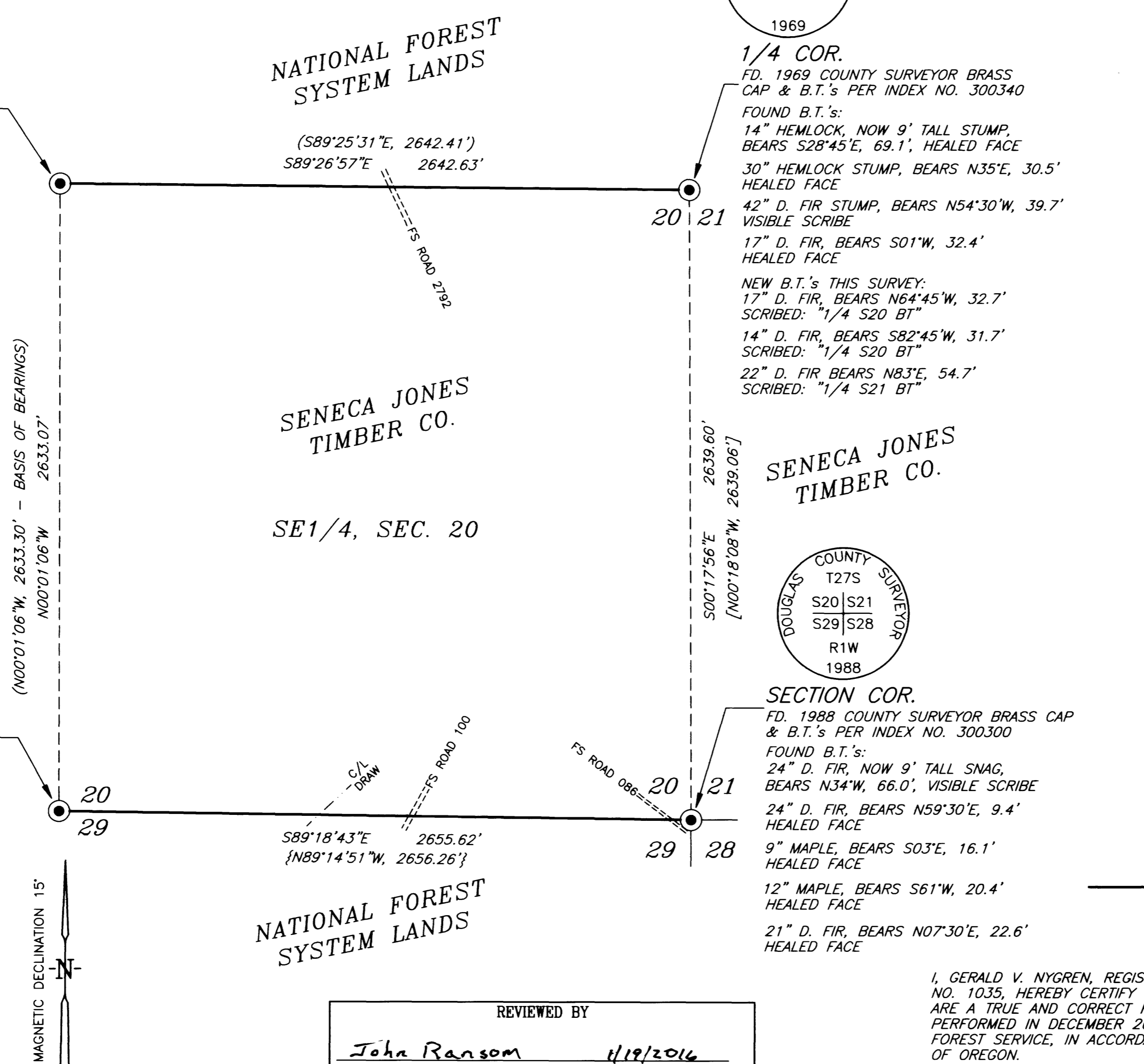
9" D. FIR SNAG, 12' TALL, BEARS S18°30'E, 48.5', VISIBLE SCRIBE

17" D. FIR, BEARS S51°45'W, 18.2' HEALED FACE

NEW B.T.'s THIS SURVEY:

11" HEMLOCK, BEARS N34°E, 8.6' SCRIBED: "1/4 S20 BT"

13" D. FIR, BEARS N80°W, 20.3' SCRIBED: "1/4 S20 BT"



HISTORY

SECTION COR. 20, 21, 28 & 29

1902 - GLO RESURVEY BY HOMER D. ANGELL, DEPUTY SURVEYOR, UNDER CONTRACT #747, DATED MAY 5, 1902, SET BASALT STONE & 4 B.T.'s.

1969 - J. POWELL, F. JONES & W. PENLEY, FOR DOUGLAS COUNTY SURVEYORS OFFICE, FOUND STONE, SET BRASS CAP & 4 NEW B.T.'s - C.S. FILE 54/94.

1978 - J. PETERSON, LS 1084, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M70-41.

1980 - R. WARE, LS 1005, AND R. QUIMBY, LS 1656, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M79-32.

1988 - R. SMITH & S. CLAUSE, FOR DOUGLAS COUNTY SURVEYORS OFFICE, SET A DCSO BRASS CAP, NO NEW ACCESSORIES PER C.S. FILE 62/52.

1/4 COR. SEC. 20 & 21

1902 - GLO RESURVEY BY HOMER D. ANGELL, DEPUTY SURVEYOR, UNDER CONTRACT #747, DATED MAY 5, 1902, SET BASALT STONE & 2 B.T.'s.

1969 - J. POWELL, F. JONES & W. PENLEY, FOR DOUGLAS COUNTY SURVEYORS OFFICE, FOUND NO TRACE OF CORNER STONE, SET BRASS CAP & 1 NEW B.T. - C.S. FILE 54/94.

1978 - J. PETERSON, LS 1084, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M70-41.

1988 - G. NYGREN, LS 1035, FOUND THE 1969 BRASS CAP AND MARKED 1 NEW B.T. - C.S. FILE 63/69.

1995 - K. HOFFINE, LS 2291, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M122-27.

1/4 COR. SEC. 20 & 29

1902 - GLO RESURVEY BY HOMER D. ANGELL, DEPUTY SURVEYOR, UNDER CONTRACT #747, DATED MAY 5, 1902, SET BASALT STONE & 2 B.T.'s.

1969 - J. POWELL, F. JONES & W. PENLEY, FOR DOUGLAS COUNTY SURVEYORS OFFICE, FOUND UNRECORDED 5/8" IRON ROD BUT NO TRACE OF STONE, SET BRASS CAP & 1 NEW B.T. - C.S. FILE 54/94.

1980 - R. WARE, LS 1005, AND R. QUIMBY, LS 1654, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M79-32 AND MARKED 1 NEW B.T.

1995 - K. HOFFINE, LS 2291, RECOVERED AND HELD TO THE 1969 BRASS CAP PER M122-27.

2011 - J. RANSOM, LS 2561 & J. DREW, FOR UNITED STATES FOREST SERVICE, FOUND THE 1969 BRASS CAP AND MARKED 1 NEW B.T. - C.S. FILE 65/72-16.

C1/4 SEC. 20

1995 - K. HOFFINE, LS 2291, SET 2" ALUMINUM CAP AND MARKED 4 NEW B.T.'s PER M122-27.

LEGEND

● FOUND MONUMENT AS NOTED.

() RECORD PER M122-27

[] RECORD PER M70-41

{ } RECORD PER M79-32

— LINES MARKED WITH GALVANIZED METAL POSTS WITH 54-2 SIGNS ATTACHED, BLAZES PAINTED RED AND RED RIBBON PER U.S. FOREST SERVICE STANDARDS.

I, GERALD V. NYGREN, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 1035, HEREBY CERTIFY THAT THIS MAP AND THE NOTES HEREON ARE A TRUE AND CORRECT REPRESENTATION OF A SURVEY I PERFORMED IN DECEMBER 2015, AT THE REQUEST OF THE USDA FOREST SERVICE, IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON.

Gerald V. Nygren
 GERALD V. NYGREN, P.L.S. 1035



REVIEWED BY
John Ransom 1/19/2016
 SIGNATURE DATE

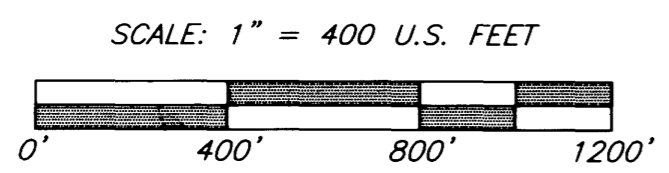
I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE UMPQUA NATIONAL FOREST SUPERVISOR.
Steve Muehler 1/19/2016
 SIGNATURE DATE

SURVEYED FOR:
 SENECA JONES TIMBER CO.
 P.O. BOX 10265
 EUGENE, OR 97440

GERALD V. NYGREN
 522 BARKER DRIVE
 MERLIN, OREGON 97532

DATE: DEC. 5, 2015
 SCALE: 1" = 400'
 JOB NO. 15-90

MAP FILE M170-40



THIS PLAT WAS PREPARED WITH A HEWLETT-PACKARD DESIGNJET 500 USING HP NO. C4844A INKJET INK ON MILANO NO. JPC4M2 POLYESTER FILM

M170-40