

RECORD OF SURVEY

BRUSHY BUTTE CADASTRAL SURVEY

LOCATED IN
EAST 1/2, SECTION 10, T28S, R4W, W.M.
DOUGLAS COUNTY, OREGON

FILED
Date: 4-20-2009 By: hlv
This survey consists of:
Map: M151-11
Narrative:
Corner Rpt:
DOUGLAS COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Kristian O. Degroot
OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1941
RENEWAL DATE: 12-31-09

NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE S 1/16 CORNER OF SECTIONS 10 AND 11 AND TO POST, BLAZE AND PAINT THE BOUNDARY LINES OF SENECA JONES TIMBER COMPANY PROPERTY LOCATED IN THE EAST HALF OF SECTION 10, T28S, R4W, W.M. THIS SURVEY WAS CONTROLLED BY MONUMENTS FOUND PER M90-05. I NOTE A 11.5 FOOT DISCREPANCY IN THE DISTANCE BETWEEN THE C 1/4 CORNER AND THE CN 1/16 CORNER AND A 9.15 FOOT DISCREPANCY BETWEEN THE E 1/16 CORNER OF SECTION 3 AND SECTION 10 AND THE NE 1/16 CORNER OF SECTION 10. THE S 1/16 OF SECTION 10 AND 11 WAS MONUMENTED AND THE NORTH, WEST, SOUTH AND A PORTION OF THE WEST LINE OF THE SENECA JONES PROPERTY WAS MARKED AS NOTED ON THE FACE OF THIS MAP. LINE POSTING NOTES AND OFFSETS WERE SUPPLIED TO LONE ROCK TIMBER COMPANY FOR THEIR POSTING OF THE LONE ROCK-SENECA COMMON BOUNDARY LINES.

A CONTROL SURVEY WAS PERFORMED UTILIZING A STATIC GPS CONTROL SURVEY WITH RTK AND CONVENTIONAL TRAVERSE LOOPS AND TIES SURVEYED TO CONTROLLING CORNERS AND ALONG BOUNDARY LINES POSTED. ALL SURVEY OBSERVATIONS WERE TAKEN WITH A LEICA TCPR 1203 TOTAL STATION AND LEICA SYSTEMS 1200 GPS RECEIVERS AND WERE ADJUSTED BY LEAST SQUARES METHODS. THIS SURVEY WAS PERFORMED BY LES FANNING, JOEL HERZBERG, SCOTT MCCURDY AND RICK SANFORD WITH COMPUTATIONS AND DRAFTING BY KRIS DEGROOT, ADAM DEGROOT, AND SCOTT MCCURDY.

CORNER DESCRIPTIONS:

ALL NEW BEARING TREES HAVE DOUBLE BLAZED FACES WITH A BRASS WASHER STAMPED "PLS 1941" NAILED INTO THE LOWER BLAZE. BEARINGS ARE TAKEN TO THE CENTER OF THE TREE AT THE ROOT CROWN AND DISTANCES ARE MEASURED TO A NAIL IN THE ROOT CROWN AT THE SIDE AND CENTER OF THE TREE WITH A TOTAL STATION. ALL BEARING TREES HAVE A 6" RED BAND PAINTED AROUND THE TREE AND THE BLAZED FACE PAINTED RED AND BEARING TREE SIGNS NAILED TO THE TREE.

① S2/S3/S10/S11 PLSS ID. NO. 600600
FOUND A 2 1/2" IRON POST WITH A BRASS CAP BY ZIRPEL AND GLENN PER 1968 U.S. BLM DEPENDANT RESURVEY MARKED:

T28S R4W
S3 S2
S10 S11
1958

FROM WHICH A BEARING TREE BY GODFREY IN 1984 PER C.S. 49/87:
A 20" FIR BEARS S41°E, 57.0 FT.
BEARING TREES BY EDWARDS IN 2001 PER M138-8:
A 19" CEDAR BEARS N41°30'W, 35.5 FT. WITH
A 16" FIR BEARS S48°W, 28.3 FT.
AND A NEW BEARING TREE:
A 10" FIR BEARS N14°45'E, 29.4 FT. SCRIBED "T28S R4W S2 BT".

② E 1/16 S3/S10 PLSS ID. NO. 480600
FOUND A 5/8" IRON ROD BY HOLT IN 1981 PER M90-5:

FROM WHICH A BEARING TREE BY HOLT IN 1981 PER M90-5:
A 20" CEDAR STUMP BEARS N71°E, 21.0 FT. WITH HEALED BLAZE.
AND NEW BEARING TREES:
A 10" FIR BEARS S.86°30'W, 10.3 FT. SCRIBED "E 1/16 S10 BT".
A 10" FIR BEARS N.17°45'W, 29.3 FT. SCRIBED "E 1/16 S3 BT".

③ NE 1/16 S10 PLSS ID. NO. 480600
FOUND A 5/8" IRON ROD BY HOLT IN 1981 PER M90-5, FIRMLY SET AND PROJECTING 2" ABOVE THE GROUND.

FROM WHICH BEARING TREES BY HOLT IN 1981:
A 15" D. FIR BEARS S.33°W, 22.3 FT. WITH FULLY HEALED SINGLE BLAZE.
A 22" CEDAR BEARS N.20°E, 50.1 FT., WITH FULLY HEALED SINGLE BLAZE.

④ CN 1/16 S10 PLSS ID. NO. 440620
FOUND A 5/8" IRON ROD BY HOLT IN 1981 PER M90-5, FIRMLY SET PROJECTING 2" ABOVE THE GROUND.

FROM WHICH THE BEARING TREES BY HOLT IN 1981 PER M90-5:
A 20" D. FIR BEARS S.4°30'E, 30.5 FT., WITH A FULLY HEALED BLAZE
A 12" ROTTEN D. FIR HIGH STUMP BEARS N.77°15'W, 27.0 FT., WITH SCRIBE MARKS VISIBLE ON A PARTIALLY HEALED BLAZE.
AND NEW BEARING TREES:
A 14" D. FIR BEARS N.59°15'W, 23.1 FT., MARKED "C N1/16 S10 BT" ON A DOUBLE FACE.

⑤ C 1/4 S10 PLSS ID. NO. 440640
FOUND A 5/8" IRON ROD, BY HOLT IN 1981 PER M90-5, FIRMLY SET, PROJECTING 6" ABOVE GROUND:

FROM WHICH BEARING TREES BY HOLT IN 1981 PER M90-5:
A 15" D. FIR BEARS N.39°E, 9.0 FT. WITH FULLY HEALED SINGLE BLAZE.
A 10" MADRONE SNAG BEARS S.38°W, 10.0 FT. WITH BARK SCRIBE MARKS "C 1/4 S10 BT" VISIBLE AND NEW BEARING TREES:
A 16" D. FIR BEARS S.84°15'E, 28.8 FT. SCRIBED "C 1/4 S10 BT".
A 9" D. FIR BEARS S.60°30'W, 15.4 FT. SCRIBED "C 1/4 S10 BT".
A 15" D. FIR BEARS N.64°W, 18.9 FT. SCRIBED "C 1/4 S10 BT".

⑥ 1/4 S10/S11 PLSS ID. NO. 500640
FOUND A 2 1/2" IRON POST WITH A BRASS CAP BY BYROM, DOUGLAS CO. SURVEYORS OFFICE IN 1981 PER C.S. FILE 49/87, FIRMLY SET, PROJECTING 6" ABOVE THE GROUND, WITH A 2" BRASS CAP MARKED:

DOUGLAS COUNTY SURVEYORS OFFICE
1961
1/4 S10|S11
T28S R4W

FROM WHICH AN ORIGINAL BEARING TREE BY BYARS IN 1881:
A 54" FIR BEARS S.76°W, 14.29 FT. (REC. 22 LKS.) WITH FULLY HEALED BLAZE.
AND NEW BEARING TREES:
A 7" CEDAR BEARS S.63°30'E, 32.8 FT. SCRIBED "1/4 S11 BT"
A 9" FIR BEARS N.31°45'E, 19.1 FT. SCRIBED "1/4 S11 BT"
A 16" FIR BEARS S.20°15'W, 33.0 FT. SCRIBED "1/4 S10 BT"

⑦ CS 1/16 S10 PLSS ID. NO. 440620
FOUND AN ALUMINUM NAIL, BY HOLT IN 1981 PER M90-5, SECURELY IN STUMP.

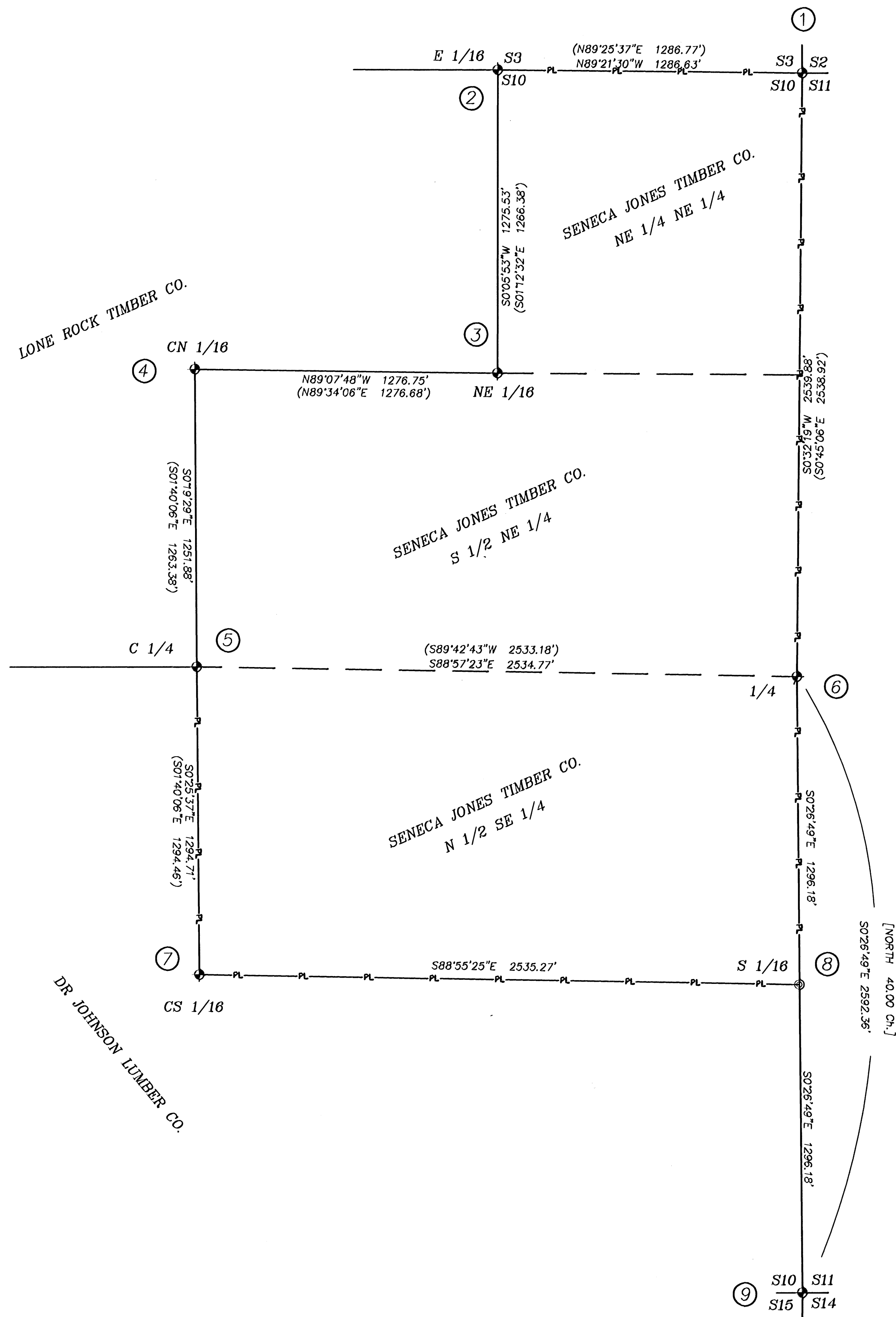
FROM WHICH A REFERENCE MONUMENT BY HOLT 1981 PER M90-5:
A 5/8" IRON ROD BEARS S.3°08'58"W, 2.06 FT. (REC. 0.2 FT.)
AND BEARING TREES BY HOLT 1981 PER M90-5:
A 18" D. FIR BEARS S.9°30'W, 40.0 FT. (REC. S.11°W 37.8 FT. FROM IRON ROD)
A 13" D. FIR BEARS N.15°E, 4.7 FT. (REC. N.4°W, 6.7 FT. FROM IRON ROD)

⑧ S 1/16 S10/S11 PLSS ID. NO. 600620
SET: A 1 1/4" X 30" IRON PIPE 29" IN GROUND WITH 2 1/2" BRASS CAP STAMPED:

T28S R11W
S 1/16
S10|S11
2009
PLS 1941

FROM WHICH NEW BEARING TREES:
A 18" W. FIR BEARS S.84°45'W, 21.3 FT. SCRIBED "S1/16 S10 BT".
A 6" W. FIR BEARS S.65°30'E, 21.7 FT. SCRIBED "S1/16 S11 BT"

⑨ S10/S11/S14/S15 PLSS ID. NO. 500600
FOUND A 2 1/2" IRON POST PROJECTING 2" ABOVE GROUND WITH A 3 1/4" BRASS CAP AND ACCESSORIES PER PLSS 500600.



LEGEND:

- ⊙ = SET 1 1/4" X 30" IRON PIPE WITH BRASS CAP AS NOTED
- ⊕ = FOUND 5/8" IRON ROD PER M90-5 OR AS NOTED
- () = RECORD PER M90-5
- [] = RECORD PER 1881 USGLO SURVEY
- — — = PROPERTY LINES BLAZED, PAINTED & POSTED WITH 5 1/2' STEEL POSTS.

BTS ENGINEERING & SURVEYING, INC.
431 S.E. MAIN ST., ROSEBURG, OR 97470
PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 300'	FOR: SENECA JONES TIMBER CO. 566 NE RIFLE RANGE ROAD ROSEBURG, OREGON 97470	JOB #: 08-106 FILE: 08-106.DWG SHEET 1 OF 1
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