



## U.S. FOREST SERVICE FLYNN RANDAL CADASTRAL SURVEY

SIUSLAW NATIONAL FOREST CONTRACT NO. 53-04HI-9-7206N SECTION 10, T. 12 S., R. 9 W., W.M., LINCOLN COUNTY, OREGON MARCH & APRIL, 1979

BY: TIMBERLAND SERVICES INC. - McCullough, Bryant & Associates, Inc. ALBANY - CORVALLIS, OREGON A JOINT VENTURE

## NARRATIVE

- \* E.P.Henderson surveyed a portion of T.12S.R.9W., in 1875 under Contract No. 214, at which time he set Sec.Cor. $\frac{|Q||1}{|B||4}$ ,1/4 Cor. 10|11, Sec. Cor. $\frac{3|2}{|O||1}$ ,1/4 Cor.  $\frac{|Q|}{|D|}$ , Sec.Cor. $\frac{4|3}{|Q||2}$ ,1/4 Cor. 4|3 and 1/4 Cor.  $\frac{4}{|Q|}$
- \* Andrew L. Porter surveyed the remainder of T.12S.R.9W., in 1893 under Contract No.611 at which time he retraced the south and west boundaries of Sec. 10. He found Sec.Cor.  $\frac{910}{15}$ ,  $\frac{1}{1}$ 4 Cor.  $\frac{9}{10}$ 10, Sec.Cor.  $\frac{43}{910}$  and Sec.Cor.  $\frac{1011}{1514}$ .
- \* Under CS8367, we restored Sec.Cor. $\frac{|O||11}{|D||14}$ , Sec.Cor. $\frac{9||O|}{|D|}$ , reestablished 1/4 S10 and
- \* We found and restored 1/4 Cor. 10 11, Sec.Cor.  $\frac{3}{10}\frac{2}{11}$ , 1/4 Cor. 9 10, 1/4 Cor. 4 3 and 1/4 Cor. #.
- \* We reestablished Sec. Cor.  $\frac{4|3}{9|10}$  and 1/4 Cor.  $\frac{3}{10}$  by proportional measurement.
- \* We established E 1/16  $\frac{3}{10}$ , S1/6 10 11, CE1/16 10, CS1/16 10 and S1/16 10 by proportional measurement.
- \* Commencing at  $\frac{10|11}{5|14}$  we ran a random control traverse through 1/4 Cor. 10|11, Sec.Cor.  $\frac{5|2}{1/4}$  Cor.  $\frac{5}{9}$  1/4 Cor.  $\frac{4}{9}$  1/4 Cor.  $\frac{4}{9}$  1/4 Cor.  $\frac{9}{10}$ , Sec.Cor.  $\frac{9}{10}$ , 1/4 Cor.  $\frac{510}{10}$  and back to the place of beginning.

Survey was performed using a 1" Kern Theodolite, Tellurometer EDM, Wild T16 Theodolite, Wild DI3S EDM, 200' Steel Tape and HP3800 EDM.

- Caps set are 2" X 30" aluminum "breakaway" pipe with magnet in the bottom and a 3 1/2" aluminum cap, marked "U.S.Department of Agriculture, Unlawful to Disturb" across the top, and "Cadastral Survey, Forest Service" across the bottom.
- All bearing trees at corners established, re-established or restored by this survey are banded with red paint, nave B.T. tags facing the corner and USFS attention sign or land survey monument sign attached to the back. New B.T.'s, or old B.T.'s remarked, have brass washers stamped with the R.L.S. number shown on the caps nailed to the
- A. Sec.Cor. 4 | 3 | SET: Cap marked "T12SR9W 4 | 1979 PLS 1068" MARKED: 22" D.Fir N24°E 34.2ft "T12SR9WS3" "BT" 10" D.Fir N58°W 6.3ft "T12SR9WS4" "BT" 22" D.Fir S70°W 28.3ft "T12SR9WS9" "BT" 12" D.Fir S78°E 23.2ft "T12SR9WS10" "BT"

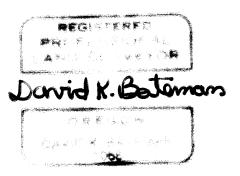
FOUND: 3/4" galvanized iron pipe with threaded cap and bearing trees of unknown origin S31°57'10" West 81.78ft.

B. 1/4 Cor. 9 10 FOUND: 26"Alder NO3°W 37.9ft (NO3°W 50LKS) with bark scribing of several ages and a distinct face. 20" Alder staub NO3°E 37.9ft (NO3°E 55LKS) Creek flows NE and passes 10 feet South of bearing trees with dry channel on north side of BT's. SET: Cap marked "T12SR9W1/4 9 10 1979 RPLS 1068" MARKED: 36"D.Fir N70°E 106.3ft "174S10" "BT"

- C. Sec.Cor.  $\frac{9 \mid 10}{15}$  FOUND: Aluminum cap and bearing trees per CS8367.
- D. S1/16 10 SET: Cap marked "T12SR9W51/165101979 PLS 1068" MARKED: 26" D.Fir S40°E 24.6ft "S1/16S10" "BT" 14" D.Fir N89°W 14.3ft "S1/16S 9" BT"
- E. CS1/16 Sec.10 <u>SET</u>: Cap marked "T12SR9WS1/16 C-C S10 1979 RPLS 1068" <u>MARKED</u>: 16" D.Fir N24°W 5.2ft "CS1/16 S10" "BT" 17" D.Fir S82°W 21.7ft "CS1/16 S10" "BT"
- F. 1/4 Cor. 15 FOUND: Aluminum cap and bearing trees per CS8367.
- G. 1/4 Cor. 10 FOUND: Aluminum cap and bearing trees per CS8367.
- H. Sec.Cor. 15|14 FOUND: Aluminum cap witness corner, corner stump and bearing trees
- I. S1/16 10 11 True corner falls in Creek SET: Cap marked "T12SR9W WC S1/16 S10 S11 1979 RPLS 1068" on line 6.00ft north and 3/4" galvanized iron pipe on line 25.00ft south of cap MARKED: for witness corner 55" D.Fir S50°W 144.6ft "X" "BT" 36" D.Fir S80°E 134.7ft "X" "BT".
- J. CE 1/16 S10 <u>SET:</u> Cap marked "T12SR9W CE 1/16 S10 1979 PLS 1637" <u>MARKED:</u> 12" Maple S74°E 28.5ft "CE1/16S10" "BT". 24" Maple NO8°E 38.8ft "CE1/16S10" "BT".
- K. 1/4 Cor. 10 | 11 FOUND: 16" Alder NOJ°W 14.6ft (NOI°W 15ft Udell) with visible scribing. 21" D.Fir SO3°E 19.8ft (SO3°E 20ft Udell) with good face. M. Wygant found original scribed post in CS#62, Now CS#4189. Udell found remains of Wygant's new post in 1954 and knife scribed above bearing trees. SET: Cap marked "T12SR9W
- L. 1/4 Cor.  $\frac{3}{10}$  SET: Cap marked "T12SR9W1/4  $\frac{$3}{$10}$  1979 PLS 1637" MARKED: 36" D.Fir N70°W 34.8ft "1/4S3" "BT". 16" D.Fir S28°E 47.2ft "1/4S10" "BT".
- M. E1/16  $\frac{3}{10}$  SET: Cap marked "T12SR9WE1/16  $\frac{$3}{$10}$  1979 PLS 1637" MARKED: 14" D.Fir N38°W 17.0ft "E1/16S3" "BT". 10"D.Fir S54°W 40.2ft "E1/16 \$10" "BT".
- N. Sec.Cor Oli FOUND: 3/4" galvanized iron pipe with scribed pitch stake alongside per CS7884. Rotted D.Fir stump N65°E 52.8ft (N65°E 80LKS)
  Rotted D.Fir stump S65°W 69.0ft (S65°W 100LKS) 12" D.Fir N40°W 30.7ft with visible scribing
  12" D.Fir S45°W 17.7ft with visible scribing
  12" D.Fir S62°E 4.1ft with visible scribing
  14" D.Fir N68°E 12.9ft with visible scribing
  SET: Cap marked "T12SR9W \$3152 RLS 1068 1979" in place of 3/4" GIP.
- O. 1/4 Cor. 4|3 FOUND: Remains of rotted and burned 45° D.Fir snag N78°W 9.4ft (N70°W 12LKS). Remains of rotted and burned 55" D.Fir snag S41°E 27.5ft (S40°E 40LKS). SET: Cap marked "T12SR9W1/4S4|S3 1979 PLS 1068". MARKED: 12" D.Fir S70°E 6.8ft "1/4S3" "BT". 12" D.Fir S76°W 4.3ft "1/4S4" "BT".
- P. 1/4 Cor.  $\frac{4}{9}$  FOUND: 50" D.Fir snag N87°W 92.4ft (N87°W 140LKS) Ridge call east 2 chains. SET: Cap marked "T12SR9W1/4 $\frac{4}{9}$  1979 RLS 1068" MARKED: 48" D.Fir N10°W 122.6ft "1/4S4" "BT". 16" Alder N63°E 108.0ft "1/4S4" "BT"







We, David K. Bateman, Edgar R. Cook and James M. Griffis, Registered Professional Land Surveyors in the State of Oregon, hereby certify that this plat and the notes hereon or attached are a correct representation of a survey we performed during March and April of 1979 for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and with the articles of our contract.

DAVID K. BATEMAN - RPLS 1068

JAMES M. GRIFFIS - RPLS 1637



## McCullough, Bryant & Associates Incorporated

SURVEYING . ENGINEERING

April 7, 1980

Mr. John Hannah Lincoln Co. Surveyor 225 W. Olive Newport, OR 97365

John:

In regards to a survey on file bearing C.S. #8498 a question arose recently and I would hope that this clarification could be attached to and made a part of that record of survey.

The corner in question is section corner 3, 4, 9, and 10 and its subsequent reestablishment by double proportion. As you will note, Henderson was the original G.L.O. surveyor through the area in 1875. At that time he called into the corner at 40.00 chains from 3 directions. His return out of the corner going East was at 40.25 chains.

Porter subdivided the remainder of the township in 1893 and had a differing call into the corner from the South, 39.30 chains. There is no indication that he ever ran this line or the line from the 1/4 corner 4 and 9 to section corner 3, 4, 9, and 10. I believe these to be calculated.

In order to compare only one man's chain with ours, we used the 1875 measure by Henderson who had measured in from all 4 directions, to fix our double proportionment position.

I hope this answers that question about not using the later return. If you have any further questions please don't hesitate to call.

I appreciate your cooperation on this matter!

Sincerely,

McCULLOUGH, BRYANT & ASSOCIATES

/ JG/je

Jim Grif

cc: Dick Chesebro, USFS Dave Bateman, TSI