



## SURVEY NARRATIVE

Section 8, T. 32S., R. 4W., W.M.

Surveyed for: Stan Jantzer  
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Surveyed by: Baughman Technical Services, Inc.  
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Roseburg, OR 97470

SURVEY HISTORY:

## U.S.G.L.O. SURVEYS:

W.H. Byars	1871	Contract No. 152	N. & W. Lines
Carl S. Nicklin	1896	Contract No. 664	S. & E. Lines
Hans W. Thielsen	1959	Group No. 350 442	C.C. S8/S9
Larry Evans	1971	Group No. 736	S. & W. Lines

## SURVEYS AND CORNER RENEWALS FILED WITH DOUGLAS COUNTY:

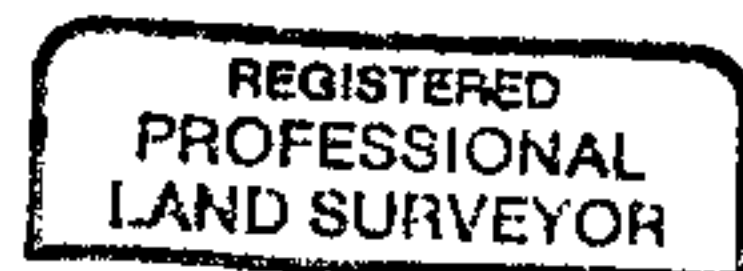
H.W. Laurence	1949	CS 40/174	E. Line
Geo. J. Wenderoth	1948	DSCO Renewal #38	S.E. Corner
Geo. J. Wenderoth	1963	M 24-70	N.W. Corner
Bruce A. Shaner	1963	RM 1-39	N. Line

SURVEY PURPOSE AND PROCEDURE:

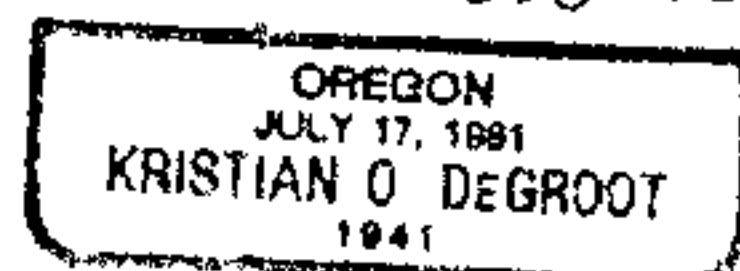
This survey of Section 8, T. 32S., R. 4W., W.M. was performed from October to December, 1990 to sub-divide Section 8, set corners and post property lines. Project personnel were Kristian O. DeGroot, P.L.S. 1941, Surveyor, Glenn S. Baughman, P.L.S. 536, drafting, Lester Fanning, Mark Reposa, Dennis Kralicek and Steve Wescott. A closed loop random line traverse was surveyed between all found corner points. Survey measurements were taken with a Lietz TM 1-A, Auto Ranger III, Wild T-1 and Autoranger II, Nikon NTD4 Lietz SET 5. Corner points on the South and West lines were found as established or perpetuated by Larry Evans under a 1971 USBLM Dependent Resurvey. The N.E. Closing Corner was found as perpetuated by Thielsen in 1959. The North 1/4 Corner as set by single proportionate measurement by Shaner in 1963 was found and remonumented. The West 1/4 Corner of Section 9 was remonumented from original evidence. The East 1/4 Corner of Section 8 as established by Laurence in 1949 fell within 2 1/2 feet of a proportionate position and therefore was accepted and remonumented from Laurence's bearing trees. Using these corner positions, Section 8 was subdivided as per the U.S.B.L.M. Manual of Surveying Instruction, 1973 and the laws of the State of Oregon and corners were set as shown on the face of the map. The U.S.B.L.M. performed an administrative survey of Section 8 in 1984 under which boundary lines were posted and temporary corners (wood posts) were set. There are significant discrepancies between the B.L.M. lines and corners established under this survey. The East 1/4 Corner of Section 8 was erroneously established approximately 25 feet North of Laurence's 1/4 corner under the B.L.M. administrative survey causing the discrepancies mentioned.

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.



*Kristian O DeGroot*



1. S5, S6, S7, S8

FOUND: a 2 1/2" U.S.B.L.M. standard monument, firmly set, projecting 4" above the ground with a 3 1/4" brass cap marked:

T32S R4W  
S6 | S5  
 S7 | S8  
 1971

from which the original bearing trees:  
 a 24" D. fir bears N. 37°E., 5.9 ft. with a healed blaze  
 (Rec. N. 40°E, 9 LKS)  
 a 30" D. fir bears S. 39°W., 8.0 ft., with scribe mark "R" vis.  
 (Rec. S. 30°W., 11 lks.)

and bearing trees by Shaner in 1963:  
 a 24" D. fir bears S. 62 1/2°E., 33.0 ft. with a healed blaze  
 (Rec. S. 63°E.)  
 a 24" D. fir bears N. 26 1/2°W., 20.1 ft. with a healed blaze.

2. W. 1/16 S5/S8

SET: a 5/8" Iron Rod 12" in the ground in a 30" diameter mound of stone with a 2" alum. cap marked:

R.R. Co.  
 W 1 | S5  
 16 | S8  
 1990  
 PLS 1941

From which new bearing trees:  
 a 6" D. fir bears N. 85 1/2°E., 51.7 ft. scribed W. 1/16 S5 BT.  
 a 13" D. fir bears S. 17 1/2°W., 24.7 ft. scribed "W. 1/16 S8 BT.

3. 1/4 S5/S8

FOUND: A 5/8" iron rod, firmly set, projecting 10" above the ground as set by Shaner in 1963 per RM 1-37.

from which bearing trees by Shaner in 1963:  
 a 36" D. fir bears S. 70°W., 51.4 ft. with a healed blaze.  
 (Rec. S. 69°W.)  
 a 36" D. fir bears N. 8 °W., 60.8 ft. with a partially healed blaze.

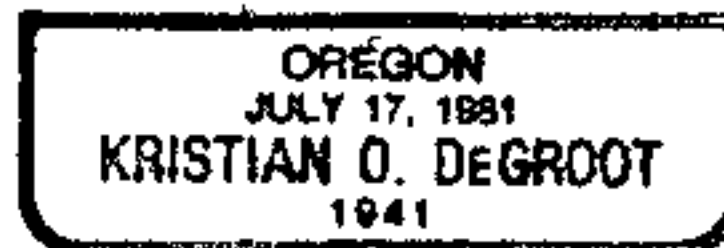
SET: I removed the 5/8" iron rod and in its exact position I set a 1" X 30" iron pipe 18" in the ground in a 2 ft. diameter mound of stone with a 2 1/2" brass cap marked:

T32S R4W  
1 | S5  
 4 | S8  
 1990  
 PLS 1941

And I reset the 5/8" iron rod on the N. edge of the BC1P.



*Kristian O. DeGroot*



4. C C S8/S9

FOUND: A 2 1/2" USBLM Standard Monument, firmly set, projecting 4" above the ground with a 3 1/4" brass cap marked:

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      S5
     ---
    S8 | S9
  T32S R4W
     C  C
     1959
  
```

from which an original bearing tree:  
 a root hole bears S. 39°W., 23.8 ft. with an uprooted 40" D. fir alongside.

and a bearing tree by Thielsen in 1959:  
 a 15" hemlock bears S. 41°E., 40.4 ft. with a healed blaze.  
 (Rec. S. 40°E., 62 lks.)

5. CN 1/16

SET: a 5/8" X 30" Iron Rod 26" in the ground with a 2" alum. cap marked:

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      R R CO
      |   |
      C   |
    N 1/16 S8
      |   |
      C   |
      1990
    PLS 1941
  
```

from which new bearing trees:  
 a 15" D. Fir bears S. 64°W., 14.0 ft. scribed "CN 1/16 S8 BT"  
 a 9" madrone bears N. 1°E., 12.4 ft. bark scribed "CN 1/16 S8 BT."

6. NW 1/16

SET: a 5/8" X 30" iron rod 18" in the ground on solid bedrock in a 18" diameter mound of stone and with a 2" alum. cap marked:

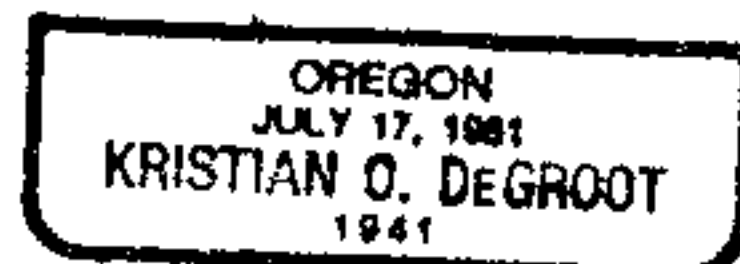
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      R R Co.
    NW 1/16 • S8
      16
      1990
    PLS 1941
  
```

from which new bearing trees:  
 a 13" D. fir bears S. 25°E., 53.9 ft. scribed "NW 1/16 S8 BT".  
 a 10" madrone bears N. 83°E., 17.1 ft. bark scribed "NW 1/16 S8 BT"



*Kristian O. Degroot*



## 7. 1/4 S7/S8

FOUND: A 2 1/2" USBLM standard monument, firmly set, projecting 4" above the ground with a 3 1/4" brass cap marked:

T32S    R4W  
 $\frac{1}{4}$     S7    S8  
 4  
 1971

from which an original bearing tree:  
 a 42" D. fir bears S. 49 1/2°E., 78.0 ft. with a healed blaze  
 (Rec. S. 50°E., 116 lks.)

and a bearing tree by Evans in 1971:  
 a 28" D. fir bears N. 61 3/4°W., 35.6 ft. with a healed blaze.

## 8. C W 1/16

SET: a 5/8" X 30" iron rod 28" in the ground in a 18" mound of stone with a 2" alum. cap marked:

R R CO  
 W 1/16  
 C ————— C  
 S8  
 1990  
 PLS 1941

from which new bearing trees:  
 a 9" D. fir bears N. 7°E., 23.3 ft. scribed "CW 1/16 S 8 BT".  
 a 19" D. fir bears S. 81°W., 23.8 ft. scribed "CW 1/16 S 8 BT".

## 9. C 1/4

SET: a 1" X 30" iron pipe 24" in the ground with a 2 1/2" brass cap marked:

T32S    R4W  
 C  $\frac{1}{4}$     S8  
 4  
 1990  
 PLS 1941

from which new bearing trees:  
 a 18" hemlock bears N. 8 3/4°W., 26.9 ft. scribed "C 1/4 S 8 BT".  
 a 14" hemlock bears N. 86°W., 28.1 ft. scribed "C 1/4 S8 BT".

and references per O.R.S. 209.130:  
 A 5/8" iron rod with alum. cap at the Center East 1/16 Corner of Section 8 bears N. 89°35'25"E., 592.73 ft.  
 a 5/8" iron rod with alum. cap at the Center South 1/16 Corner of Section 8 bears S. 1° 10' 55"E., 669.18 ft.



10. CE 1/16

SET: a 5/8" X 30" iron rod 24" in the ground with a 2" alum. cap marked:

R R CO  
E 1/16  
C ————— C  
S8  
1990  
PLS 1941

from which new bearing trees:  
a 10" Hemlock bears N. 38 1/2°E., 25.5 ft. scribed "CE 1/16 S8 BT"  
a 6" Hemlock bears N. 60°W., 14.6 ft. scribed "CE 1/16 S8 BT".

11. 1/4 S9

SET: a 1" X 30" iron pipe 24" in the ground with a 2 1/2" brass cap marked:

T32S R4W  
1/4  
| S9  
1990  
PLS 1941

from which the original bearing trees:  
a 38" D. fir bears N. 85°E., 4.6 ft. with a healed blaze.  
a 21" D. fir bears N. 85°W., 8.6 ft. with a healed blaze.

12. 1/4 S8

SET: a 1" X 30" iron pipe, 24" in the ground with a 2 1/2" brass cap marked:

T32S R4W  
1/4  
S8 |  
1990  
PLS 1941

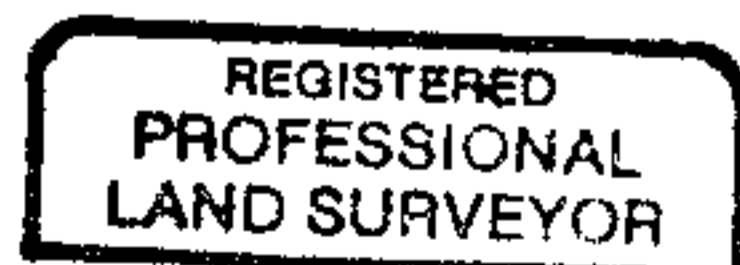
from which bearing trees by Laurence in 1949:  
a 24" D. fir bears N. 33°W., 32.4 ft. with healed blaze.  
a 54" D. fir bears S. 55°W., 41.6 ft. with a healed blaze.

13. S 1/16 S8

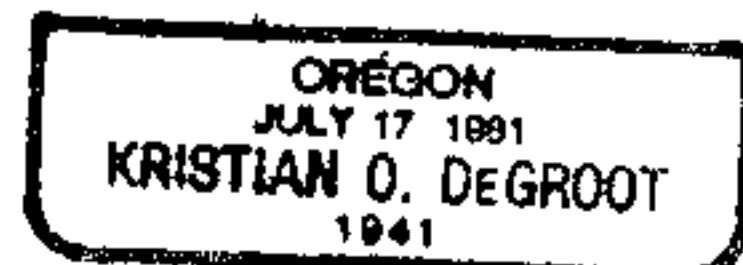
SET: A 5/8" X 30" iron rod 28" in the ground with a 2" alum. cap marked:

R R CO  
S 1/16  
S8 |  
1990  
PLS 1941

from which new bearing trees:  
a 12" D. fir bears S. 36°W., 32.8 ft. scribed "S 1/16 S8 BT".  
a 4" maple bears N. 29°W., 63.5 ft. scribed "S 1/16 S8 BT".



*Austin O. DeGroot*



14. SE 1/16

SET: a 5/8" X 30" iron rod 28" in the ground with a 2" alum. cap marked:

R R CO  
SE  $\frac{1}{16}$  S8  
16  
1990  
PLS 1941

from which new bearing trees:  
a 7" madrone bears S. 64 1/2'E., 7.5 ft. bark scribed "SE 1/16 S8 BT".  
a 20" D. fir bears S. 38'W., 13.2 ft. scribed "SE 1/16 S8 BT".

15. CS 1/16

SET: a 5/8" X 30" iron rod 30" in the ground with a 2" alum cap marked:

R R CO  
S  $\frac{1}{16}$  S8  
16  
1990  
PLS 1941

from which new bearing trees:  
a 14" D. fir bears N. 34 1/2'E., 29.7 ft. scribed "CS 1/16 S8 BT".  
a 12" D. fir bears S. 40 1/2'E., 18.3 ft. scribed "CS 1/16 S8 BT".

16. S 1/16 S8

FOUND: A USBLM Standard Monument, firmly set, projecting 8" above the ground with 3 1/4" brass cap marked:

S 1/16  
|S8  
1971

from which bearing trees by Evans in 1971:  
a 17" D. fir bears N. 12 1/4'E., 50.5 ft. with a healed blaze  
a 36" D. fir stump bears S. 69 1/2'E., 35.0 ft. with a healed blaze. (Rec. S. 69'E.)

17. 1/4 S8

FOUND: A 2 1/2" U.S.B.L.M. standard monument, firmly set, projecting 3" above the ground with a 3 1/4" brass cap marked:

T32S R4W  
 $\frac{1}{4}$  S8  
4  
1971

from which bearing trees by Evans in 1971:  
a 30" D. fir bears N. 5'E., 64.2 ft. with a healed blaze.  
(Rec. N. 14'E., 96 1/2 lks.)  
a 40" D. fir bears N. 11'W., 47.5 ft. with a healed blaze.  
(Rec. N. 13'W., 71 lks.)



*Kristian O. Degroot*



18. E 1/16 S8

FOUND: A 2 1/2" U.S.B.L.M. standard monument, firmly set, projecting 3" above the ground with a 3 1/4" brass cap marked:

E  $\frac{1}{16}$  S8  
1971

from which bearing trees by Evans in 1971:  
 a 18" D. fir bears N. 47°W., 11.5 ft. with a healed blaze.  
 a 42" D. fir bears N. 63 1/2°E., 71.3 ft. with a healed blaze.

19. S8, S9, S16, S17

FOUND: A 2 1/2" U.S.B.L.M. standard monument, firmly set, projecting 6" above the ground with a 3 1/4" brass cap marked:

T32S    R4W  
 $\frac{S8}{S17}$  |  $\frac{S9}{S16}$   
 1971

from which the original bearing trees:  
 a 38" D. fir bears N. 86°E., 87.2 ft. with a healed blaze.  
 (Rec. N. 83°E., 131 lks.)  
 a 45" D. fir bears S. 68°E., 47.0 ft. with a healed blaze.  
 a 54" D. fir stump bears S. 56°W., 99.0 ft.

and a bearing tree by Wenderoth in 1948:  
 a 10" madrone bears N. 65°W., 21.5 ft. with scribe marks visible.  
 (Rec. N. 68°W., 331 lks.)

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Kristian O. Degroot*

OREGON  
JULY 17 1991  
KRISTIAN O. DEGROOT  
1941