ALL BEARINGS ARE FROM TRUE NORTH , BASED ON SOLAR OBSERVATION

MAGNETIC DECLINATION 20°E

U.S. FOREST SERVICE

CEDAR CREEK II CADASTRAL SURVEY

ROGUE RIVER NATIONAL FOREST Contract No. 53-04HI-0-792IN

Section 5, T. 32 S., R. 3 E., W.M., Jackson County, Oregon

EXAMINED AND ACCEPTED FOR

THIS 16 DAY OF December, 1980

THE U.S. FOREST SERVICE

August & September, 1980

BY: TIMBERLAND SERVICES INC. - McCULLOUGH, BRYANT & ASSOCIATES, INC. ALBANY, OREGON A JOINT VENTURE

1"= 500" 31 32 40,00 ch. = 2640.00) (N 89° 26'E 32 33 589°46'49"W 2684.00 818.085m 1342.00 409.043 m 1342.00 409.043m N88°51'59"E N88°51'59"E 1352.03 406.004m 1332.06 406.013m. 50 2641.67 805.183 m. 1/4 Cor. 5 4 402.989 m. 1322.14 402.992 m. 1322.15 2644.29 805.981 m. 1611.164 m. N87º46'50"E 9 **(G**) 5 6 **(A)**⁵ N85°21'17"E 2658.94 (589°89'W 40.03ch = 2641.98) 7

LEGEND

O ESTABLISHED

() GLO DATA

PUT. PRIVATE

TIMBERLAND-McCULLOUGH, INC.

1010 Airport Road P.O. Box 668

Albany, Oregon 97321

Phone (503) 926-9404

REESTABLISHED

[] DATA FROM C.S.# 4715A

U.S.F.S. U.S.FOREST SERVICE

() RESTORED

POSTED LINE U.S.F.S. BOUNDARY MARKED WITH 6' FIBERGLASS POSTS & PROPERTY BOUNDARY BIGNS (54-2)

NARRATIVE Section 5, T32S, R3E

William M. Turner and James Howard surveyed the west boundary of the township in 1870. The remaining exterior and subdivision of the township was performed by Rufus S. Moore in 1884. The north boundary was resurveyed by Peter Applegate in 1891. The north 5 miles of the west boundary was resurveyed by P. Applegate in 1897.

We found the Sec. Cor. $\frac{31|32}{6|5}$ on the north boundary of the township Sec. Cor. $\frac{6|5}{7|6}$, 1/4 Cor. 5 4 and 1/4 Cor. $\frac{32}{5}$ as restored by the BLM in 1962.

We found the 1/4 Cor. $6 \mid 5$ as restored by Morris in 1971 and the N 1/16 6 s as established by Morris in 1971.

We also found the 1/4 Cor. $\frac{5}{8}$ as restored by Jackson County in 1974.

Commencing near the southwest corner of Sec. 5, we ran a random traverse both northerly and easterly of which both lines closed back into our control network. We had several double hub traverses that branched off to tie in existing 1/4 Corners.

The control network was performed using an H.P. 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree one foot above the crown (at which point we have driven an aluminum nail).

A. SEC. COR. 6|5

FOUND: BLM brasscap from 1962 restoration from which a: 22" Cedar bears N84°W 24.0' Face healed (N86°W 24.4')
19" W.Fir bears S68°W 19.1' Face healed Not of record
11" D.Fir bears S57°W 20.8'
Face healed (S54-1/2°W 20.5') 9" W.Fir bears S43°E 22.1' Face healed (S47°E 21.8') 23" D.Fir bears N66°E 60.3' Face healed (N64°E 60.7')
24" W.Fir bears N88°E 47.5'

> Found stump hole at S15°E 9.2° Found Fir snag at N35°E 16.3' No evidence of stump hole at N60°W 35 lks

Face healed Not of record

B. 1/4 COR. \$6 | \$5

FOUND: 1" I.P. w/leaded reducer as per CS #4715 from which a: 24" D.Fir bears N16°E 11.0' Previously opened, scribing

visible 16" D.Fir bears N56°W 18.1' Faint axe mark on old face Has "BRC" tag 16" D.Fir bears S39°W 56.5' Face healed (S37-1/2°W 56.2')

C. N 1/16 S6 S5

FOUND: 1" I.P. w/leaded reducer as per CS #4715 from which a:

22" Hemlock bears N69°E 16.3" Scribing visible (N69-1/2°E 15.6')

12" D.Fir bears S84-1/2°W 53.0')

Scribing visible (S84-1/2°W 52.7')

> REGISTERED **PROFESSION**AL LAND SURVEYOR OREGON KENWETH M. WIGHTMAN II 942



D. SEC. COR. 31 32

FOUND: BLM brasscap as per restoration of 1962 from which a: 34" Hemlock bears \$14°W 47.6' Scribing visible
18" Hemlock bears N20°W 15.7' Scribing visible
20" Hemlock bears N22°E 61.1'

Scribing visible As no BT exists in SE Quad, I

7" Hemlock bears S44°E 23.8' Marked "T32S, R3E, S5" "BT"

E. 1/4 COR. \$32

FOUND: BLM brasscap as per restoration of 1962 from which a:

16" D.Fir bears S31°W 49.7' Face healed over 18" D.Fir bears N25°E 10.4' Face healed over Has "BRC" tag 16" D.Fir bears N60°E 24.3' Face healed over

F. 1/4 COR. 5 4

FOUND: BLM brasscap from restoration of 1962 from which a:

20" Fir bears N23°W 42.0' Face healed (N25°W 63 lks) 24" Fir bears N42°E 11.9' Face opened w/scribing visible (N40°E 18 lks original) 20" Fir bears East 23.5' Face healed (N87°E 35 1ks) 18" Fir stump bears West 21.0' Has "BRC" tag

G. 1/4 COR. \$5 \$8

Jackson County brasscap from restoration of 1974 from which a:

14" Hemlock bears N10°E 50.1' Scribing visible (N12°E 50.2' Jackson Co.) 16" W.Fir bears \$32°E 16.5 Scribing visible (\$33-1/2°E 16.2' Jackson Co.) BT face w/scribing visible Can't tell where from Approx N46°E 16.0'

H. C-W 1/16 SEC. 5

Cap marked: "T32S, R3E W1/16 C-C S5 1980 RPLS 1637* From which a:

22" Hemlock bears S08°E 38.5'
Marked "CW 1/16 S5" "BT"
32" D.Fir bears N07°W 46.1'
Marked "CW 1/16 S5" "BT"

I. NW 1/16 35

Cap marked "T32S, R3E NW 1/16 S5 1980 RPLS 1637"

From which a: 39" D.Fir bears S17°W 29.7'
Marked "NW 1/16 S5" "3T"
38" D.Fir bears N66°W 50.7'

Marked "NW 1/16 S5" "BT"



We, Kenneth M. Wightman II 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 August and September of 1980 for the U.S. Forest Service, in accordance with the statutes of the State of Oragon and with the articles of our contract.





8652

K. $1/4 \text{ COR } \frac{1}{12}$

FOUND: Brasscap from restoration by Swain in 1974 from which a:

20" Fir bears N21-1/2°E 6.6' 19" W.Fir bears S15°E 68.2' 25" D.Fir bears N06°E 24.6' H. SEC. COR. $\frac{1}{12}$ 6

FOUND:

1" G.I.P. w/leaded reducer
marked "1969, T32S,R2E, R3E

| 6 RS787" Reestablishment by B. Brandt in 1969
CS #4069 from which a:

No evidence of NW BT 16" Hemlock stump bears S47°W 108.4' "BT" visible

I then marked a:

6" P.Pine bears N25°W 29.3'
Marked "T32S R2E S1" "BT"
17" D.Fir bears S8.5°W 9.9'
Marked "T32S R2E S12" "BT"

I. SEC. COR. $12 \frac{6}{7}$

FOUND: BLM brasscap from restoration of 1965 from which a:

14" Hemlock bears S17°E 53.5'
Scribing visible
Root hole bears N73°E 13.2'
Windfall face rotted
14" D.Fir bears N62°E 30.3'
Scribing visible

J. CN 1/16 SEC. 1

SET: Cap marked "T32S, R2E N 1/16 S1, 1980 RPLS 942"

From which a:

10" Yew bears N56°E 18.5'
 Marked "CN 1/16 S1" "BT"
44" D.Fir bears North 36.1'
 Marked "CN 1/16 S1" "BT"

E. N 1/16 SEC. 1 only

35" D.Fir bears N06°W 93.6'
Marked "N 1/16 S1" "BT"

10" W.Fir bears S62°W 37.3'
Marked "N 1/16 S1" "BT"

A found 3/4" I.P. not of record is 10.73N and 1.15W of true position.

F. 1/4 COR. SEC. 1 only

SET:

FOUND: 14" Hemlock snag for original 1/4 Cor. from which a:

1962 BLM brasscap reference monument bears S34°W 3.0' (S45°W 3.3') BT needed 12" Hemlock bears N18°W 33.6' Scribing visible (N21°W 33.0')

From 1962 restoration
Cap on senior line marked
"T32S, R2E, R3E 1/4 S1
cc 1980 RPLS 1637" from which

16" Hemlock bears N84°W 49.0'
Marked "1/4 S1" "BT"
12" Hemlock marked in BLM
restoration bears N10°W 32.3'

Scribed "AM" on original Hemlock tree

G. 1/4 COR. SEC. 6 only

a:

FOUND: BLM brasscap from restoration of 1962 from which a:

17" Fir snag bears N77°W 26.2'
Scribing visible (N77°W 40 lks)
6" Cedar bears N25°W 47.8'
Scribing visible (N25°W 48.2')
6" Fir bears S85°E 28.6'
Scribing visible (S85°E 29.0')

C. 1/4 COR. $\frac{36}{1}$

FOUND: No remaining evidence of original corner or bearing

trees.

SET: Cap at proportionate distance marked "T31S, R2E 1/4 S36 S1

"T32S 1980 RPLS 1637" from which a:

12" D.Fir bears S21°E 26.4'
Marked "1/4 S1" "BT"
12" W.Fir bears N26°E 31.7'
Marked "1/4 S36" "BT"

D. SEC. COR. $\frac{36|31}{1|6}$

FOUND: BLM brasscap from restoration of 1962 from which a:

22" D.Fir bears N06°E 62.9' Scribing visible (Source unknown)

18" W.Fir bears S42°W 22.0' (S42-1/2°W 33.5 lks) Scribing would be behind a windthrow which is up against face.

16" W.Fir bears S23°W 66.5 Scribing visible (Source unknown)

Cedar to northwest is now in clearcut unit

Fir to northeast is in road R/W Original Fir at N41°E 8 1ks is yet there as a stump w/ scribing visible

As no suitable trees exist in NW Quad, I referenced a:

14" D.Fir bears N28°E 74.9'
Healed face of unknown origin
Put brass washer on lower blaze

l" G.I.P. w/brasscap as per FOUND: CS #5797-K from which a: 20" Hemlock bears East 10.6' Scribing visible (N84°E 16 lks) Rotted Hemlock stump bears West 31.0' (S84°W 49 lks) 12" Hemlock bears N15°W 11.5' Scribing visible (N15°W 11.4') 16" Hemlock bears N75°E 38.4' Scribing visible (N75-1/2°E 38.3') В. SEC. COR. FOUND: BLM brasscap from restoration of 1966 from which a: 32" Cedar bears [N83-1/2°E 19.1'] Scribing visible (N83-1/2°E 29 lks) 40" D.Fir bears [35°W 42.9'] Windthrow face rotted (N34°W 65 lks) 12" D.Fir bears [N30°E 11.6'] Face healed (N30°E 18 1ks) 12" W.Fir bears [S07°E 14.1'] Face healed (S07°E 21 lks) 14" W.Fir bears [S19°W 24.0'] Face healed (S19°W 36 lks) 8" W.Fir bears [N25°W 50.1'] Now windthrown rot face (N25°W 88 lks) As no suitable trees exist in NW Quad, I referenced a: 15" W.Fir bears N36°E 7.0' Healed face of unknown origin Put brass washer on lower blaze

1/4 COR. 2 1

Α.

NARRATIVE Section 1, T32S, R2E

William M. Turner and James Howard surveyed the east boundary of T32S, R3E in 1870. The north line of the township was established by Peter Applegate in 1891. The subdivision followed 5 years later in 1896 and was also performed by Peter Applegate. The north 5 miles of the east line was resurveyed by P. Applegate in 1897.

We found the Township Corner $\frac{36|3|}{|6|}$, the reference monument to 1/4 Cor. Sec. 1 only, 1/4 Cor. Sec. 6 only on the east boundary of the township as restored by the BLM in 1962.

We found the Sec. Cor. $12 \mid \frac{6}{7}$ as restored by the BLM in 1965 and Sec. Cor. $\frac{35 \mid 36}{2 \mid 1}$ as restored in 1966 by the BLM.

We found the 1/4 Cor. $\frac{1}{12}$ as restored by Swain in 1974 and the 1/4 Cor. 2/1 as restored by Swain in 1974.

By single proportionment we reestablished the 1/4 Cor. $\frac{36}{1}$ after a diligent search failed to recover any evidence. The N 1/16 Sec. 1 only was established by single proportionment and the CN 1/16 by legal subdivision of the section.

Commencing near the southeast corner of Sec. 1, we ran a random traverse northerly and westerly which closed back into our control network. We had several double hub traverses that branched off to tie in the existing 1/4 Corners.

The control network was performed using an H.P. 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree one foot above the crown (at which point we have driven an aluminum nail).

8652

N. C1/4 S36

SET: Cap marked "T31S, R2E C1/4 S36 1980 RPLS 1637" from which a:

26" D.Fir bears S66°E 14.0'
 Marked "C1/4 S36" "BT"
26" D.Fir bears N66°W 9.9'
 Marked "C1/4 S36" "BT"

O. CN1/16 S36

SET: Cap marked "T31S, R2E N1/16 & S36 1980 RPLS 1637" from which a:

28" D.Fir bears N72°E 30.8'
Marked "CN1/16 S36" "BT"
25" D.Fir bears S48°E 45.9'
Marked "CN1/16 S36" "BT"

P. NW1/16 S36

8" Incense Cedar bears S49°E 43.5'
Marked"NW1/16 S36" "BT"

18" W.Fir bears N82°E 76.1'
Marked "NW1/16 S36" BT"

K. CS 1/16 S36

SET:

Cap marked "T31S, R2E S 1/16 % S36 1980 RPLS 1637" in stone mound from which a:

14" D.Fir bears N47°W 57.2'
Marked "CS 1/16 S36" "BT"
16" W.Fir bears N70°E 55.2'
Marked "CS 1/16 S36" "BT"
Corner falls on south edge of old skid road running down ridge

L. SW 1/16 S36

SET:

Cap marked "T31S, R2E SW 1/16 S36 1980 RPLS 1637"

From which a:

22" D.Fir bears N42°E 27.4'
Marked "SW 1/16 S36" "BT"
11" P.Pine bears S12°W 20.9'
Marked "SW 1/16 S36" "BT"

In stone mound on N-S ridge

M. CW 1/16 S36

SET:

Cap marked "T31S R2E W 1/16 C-C S36 1980 RPLS 1637"

From which a:

13" W.Fir bears S63°W 63.8'
Marked "CW 1/16 S36" "BT"
37" S.Pine bears S26°E 55.5'
Marked "CW 1/16 S36" "BT"

Corner falls 8 ft. west of & of dirt road in cut bank in stone mound

1/4 COR. <u>S36</u> J.

> No remaining evidence of original corner of bearing trees FOUND:

Cap marked "T31S, R2E, 1/4 S36 T32S 1980 RPLS 1637" SET:

From which a:

12" D.Fir bears S21°E 26.4'
Marked "1/4 S1" "BT"
12" W.Fir bears N26°E 31.7'
Marked "1/4 S36" "BT"

G. 1/4 COR. S36 S31

FOUND: BLM brasscap from restoration of 1962 from which a:

25" W.Fir bears N18°W 10.3'
Scribing visible (N20°W 15 1ks)
27" D.Fir bears S44°W 14.5'
Face healed (S41°W 19 1ks)
8" W.Fir bears S38°E 22.2'
Face healed (S41°E 34 1ks)

H. S 1/16 S36 S31

SET: Cap marked "T31S, R2E, R3E, S 1/16 S36 S31 1980 RPLS 1637"

From which a:

8" W.Fir bears N12°W 5.8'
Marked "S 1/16 S36" "BT"
8" W.Fir bears N48°E 10.2'
Marked "S 1/16 S31" "BT"

I. SEC. COR. $\frac{36|31}{1|6}$

FOUND: BLM brasscap from restoration of 1962 from which a:

22" D.Fir bears N06°E 62.9' Scribing visible (source unknown)

18" W.Fir bears S42°W 22.0' (S42-1/2°W 33-1/2 1ks) Scribing would be behind a windthrow which is up against face

is up against face
16" W.Fir bears S23°W 66.5'
Scribing visible (source unknown)

Cedar to northwest is in clearcut unit

Original fir at N41°E 8 lks is yet there as a stump w/ scribing visible

Fir to northeast is in road R/W (Destroyed)

As no suitable trees exist in NW Quad I referenced a:

14" D.Fir bears N28°E 74.9'
Healed face of unknown origin.
Put brass washer on lower blaze

E. 1/4 COR. <u>S25</u> <u>S36</u>

FOUND: No remaining evidence of

original corner

SET: Cap marked "T31S, R2E 1/4 <u>\$25</u> 1980 RPLS 1637" 6" below road surface

From which a:

26" D.Fir bears N27°E 46.0'
 Marked "1/4 S25" "BT"
30" D.Fir bears S20°W 63.9'
 Marked "1/4 S36" "BT"

I also set two 5/8" x 30" iron rods for reference

5/8" iron rod bears S00°03'34"E 24.93' 5/8" iron rod bears S89°48'19"E 66.89'

F. SEC. COR. $\frac{25|30}{36|31}$

FOUND: BLM brasscap from restoration of 1966 from which a:

32" Fir bears S20°E 42.7'
Face healed (S25°E 64 1ks)

12" Hemlock bears S09-1/2°W 17.9'
Scribing visible (S05°W 27 1ks)

13" Fir bears S24-1/2°W 5.2'
Scribing visible (S19°W 8 1ks)

15" Hemlock bears N21-1/2°W 11.0'
Scribing visible (N27°W 16 1ks)

10" Fir bears N12°E 28.1'
Scribing visible (N09°E 42 1ks)

26 | 25 35 | 36 C. SEC. COR.

> FOUND: BLM brasscap from restoration of 1966 from which a:

> > 28" Fir bears N54-1/2°W 46.6' Face healed (N62°W 66 1ks) 24" Hemlock bears N25-3/4°E 48.8' Scribing visible (N27°E 76 1ks orig.) 24" Fir bears N29-1/2°E 55.9' Face healed (N31°E 85 1ks) 12" Hemlock bears S06°W 31.9' Scribing visible (S02°W 47 1ks orig.) 14" Hemlock bears S15°E 41.7' Scribing visible (S15°E 62 1ks) 16" Fir bears S23°W 57.0'

> > Scribing visible (S24°W 86 lks) Line tree bears North 117.1'

As this corner fell in the creek SET: we set a witness corner S00° 07'51"W 27.0' from the Sec. Cor. Cap is marked: w.c. "T31S, R2E 26|25 35|36| 1980 RPLS 1637"

D. W $1/16 \frac{$25}{$36}$

Cap marked "T31S, R2E W 1/16 25 1980 RPLS SET: 1637"

From which a:

19" D.Fir bears N42°W 22.6' Marked "W 1/16 S25" "BT" 8" D.Fir bears East 8.9' Marked "W 1/16 S36" "BT"

Corner is 40' North of 30' high rock crop

A. SEC. COR. $\frac{35|36}{2|1}$

FOUND: BLM brasscap from restoration of 1966 from which a:

32" Cedar bears [N83-1/2°E 19.1']
Scribing visible (N83-1/2°E 29 1ks)
40" D.Fir bears [N35°W 42.9']
Windthrow face rotted (N34°W 65 1ks)
12" D.Fir bears [N30°E 11.6']
Face healed (N30°E 18 1ks)
12" W.Fir bears [S07°E 14.1']
Face healed (S07°E 14.1')
14" W.Fir bears [S19°W 24.0']
Face healed (S19°W 36 1ks)
8" W.Fir bears [N25°W 50.1']
Now windthrown rotted face (N25°W 88 1ks)

As no suitable trees exist in NW quad, I referenced a:

15" W.Fir bears N36°E 7.0'
Healed face of unknown origin
Put brass washer on lower blaze

B. 1/4 COR. 35 36

FOUND: No remaining evidence of original corner

SET: Cap at single proportionment marked "T31S, R2E, 1/4 S35 S36 1980 RPLS 942" in stone mound from which a:

30" W.Fir bears N80°W 39.7'
Marked "1/4 S35" "BT"
29" W.Fir bears S30°E 15.6'
Marked "1/4 S36" "BT"

8652

NARRATIVE Section 36, T31S, R2E

The Township Corner was established by Turner and Howard in 1870 and R. Moore visited the corner in 1884. Peter Applegate established the south and east boundary of the township (our area of concern) in July and August of 1891. He then returned in September and October of the same year and performed the subdivision.

We found the Township Corner and 1/4 Corner $36 \mid 31$ on the east boundary of the township as restored by the BLM in 1962.

We found the Sec. Cor. $\frac{25\,|30}{36\,|31}$, Sec. Cor. $\frac{26\,|25}{35\,|36}$ and Sec. Cor. $\frac{35\,|36}{2\,|1}$ as restored by the BLM in 1966.

We diligently searched for and failed to recover any evidence of 1/4 Cor. $\frac{36}{1}$, 1/4 Cor. 35 36 or 1/4 Cor. $\frac{25}{36}$. These were reestablished by single proportionment.

The remaining 1/16 corners and the center 1/4 corner were established by legal subdivision of the section.

Commencing near the southeast corner of the section we ran a random traverse northerly and westerly of which both lines closed back into our main control net. There were several double hub traverses that branched off to tie in existing 1/4 corners or section corners.

The control network was performed using an HP 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree, one foot above the crown (at which point we have driven an aluminum nail).

o. s 1/16 s36 s31

SET: Cap marked "T31S, R2E, R3E, S 1/16 S36 S31 1980 RPLS 1637

From which a:

8" W.Fir bears N12°W 5.8'
Marked "S 1/16 S36" "BT"
8" W.Fir bears N48°E 10.2'
Marked "S 1/16 S31" "BT"

K. CW 1/16 S31

SET:

Cap marked "T31S R3E W 1/16 C-C S31 1980 RPLS 1637"

From which a:

51" D.Fir bears N10°W 10.1'
Marked "CW 1/16 S31" "BT"
10" D.Fir bears S62°E 24.4'
Marked "CW 1/16 S31" "BT"

L. NW 1/16 S31

SET:

Cap marked "T31S R3E NW 1/16 S31 1980 RPLS 942"

From which a:

23" D.Fir bears N33°W 30.4"
Marked "NW 1/16 S31" "BT"
22" D.Fir bears N66°E 8.9'
Marked "NW 1/16 S31" "BT"

M. CN 1/16 S31

SET:

Cap marked "T31S R3E N1/16 | S31 1980 RPLS 1637" C

From which a:

18" D.Fir bears S03°W 17.3'
Marked "CN 1/16 S31" "BT"
13" D.Fir bears N65°W 4.6'
Marked "CN 1/16 S31" "BT"

N. NE 1/16 S31

SET:

Cap marked "T31S R3E NE 1/16 S31 1980 RPLS 1637"

From which a:

45" D.Fir bears N04°W 38.2'
Marked "NE 1/16 S31" "BT"
27" D.Fir bears N83°W 28.2
Marked "NE 1/16 S31" "BT"

H. 1/4 COR. $\frac{31}{6}$

FOUND: No remaining evidence of

bearing trees

SET: At proportionate distance cap marked "T31S R3E 1/4 S31/S6

T32S 1980 RPLS 1637"

From which a:

18" D.Fir bears S72°E 4.1'

Marked "T32S R3E 1/4 S6" "BT"
17" D.Fir bears N60°W 20.5'

Marked "T32S R3E 1/4 S31" "BT"
12" W.Fir bears S50°W 39.3'

Has "BRC" tag indication

40 chains East to

I. CE 1/16 S31

SET: Cap marked "T31S R3E E 1/16 C-C "RM" - S31 1980 RPLS 1637"

From which a:

37" D.Fir bears S16°E 27.9'
Marked "CE 1/16 S31" "BT"
34" D.Fir bears S56°W 94.5'
Marked "CE 1/16 S31" "BT"

J. C1/4 S31

SET: Cap marked "T31S R3E C1/4 S31 1980 RPLS 1637"

From which a:

10" Hemlock bears N27°E 8.7'
 Marked "C1/4 S31" "BT"
13" W.Fir bears N78°W 59.5'
 Marked "C1/4 S31" "BT"

E. SEC. COR. $\frac{30|29}{31|32}$

FOUND: BLM brasscap from restoration of 1966 from which a:

14" Hemlock bears Slo°E 35.4'
Scribing visible (Sll°E 54 lks)
8" Hemlock bears S32°W 14.2'
Scribing visible (S31°W 22 lks)
14" Hemlock bears N50°W 9.1'
Scribing visible (N41°W 14 lks)
12" Hemlock bears N48°E 43.2'
Scribing visible (N46°E 66 lks)
12" Hemlock bears N40°W 27.5'
Face healed over (N42°W 42 lks)

F. 1/4 COR. 31 32

FOUND: Pipe and pot metal plug as per restoration in 1955 by Boyden, Gartman & Smith from which a:

12" Yew bears N11-1/2°W 101.5'
(N11-1/2°W 101.5')
No evidence of Yew to SE
40" D.Fir stump bears S20°E 78.0'
20d nail in center

G. SEC. COR. $\frac{31|32}{6|5}$

FOUND: BLM brasscap from restoration of 1966 from which a:

34" Hemlock bears S14°W 47.6'
Scribing visible
18" Hemlock bears N20°W 15.7'
Scribing visible
20" Hemlock bears N22°E 61.1'
Scribing visible

As no bearing tree exists in SE Quad I scribed a:

7" Hemlock bears S44°E 23.8' Marked "T32S, R3E S5" "BT" C. SEC. COR $\frac{25}{36} \frac{30}{31}$

FOUND: BLM brass cap from restoration of 1966 from which a:

32" Fir bears S20°E 42.7'
Face healed (S25°E 64 1ks)
12" Hemlock bears S09-1/2°W 17.9'
Scribing visible (S5°W 27 1ks)
13" Fir bears S24-1/2°W 5.2'
Scribing visible (S19°W 8 1ks)
15" Hemlock bears N21-1/2°W 11.0'
Scribing visible (N27°W 16 1ks)
10" Fir bears N12°E 28.1'
Scribing visible (N09°E 42 1ks)

D. $1/4 \frac{30}{31}$

FOUND: 16x8x6 basalt stone with scribing "1/4" visible

From which a:

48" D.Fir stump (rotted) bears S18°E 33' to face, 33.7' to center (S18°E 50 1ks)

48" D.Fir stump (rotted) bears N18°W 2' to face, 3.4' to center (S18°W 33 1ks) (Assumed a 30 1k bust here as there was no evidence of fir at 33 1ks)

SET: Cap marked:
"T31S R3E 1/4 S30/S31
1980 RPLS 1637"

From which a:

6" W.Pine bears N62°W 13.0'
Marked "BT" 3 aluminum nails
in line above "BT"

9" P.Pine bears S24°E 12.6' Marked "1/4 S31" "BT"

Set stone at North edge of cap

A. SEC. COR. $\frac{36|31}{1|6}$

FOUND: BLM brasscap from restoration of 1962 from which a:

22" D.Fir bears N06°E 62.9' Scribing visible (source unknown)

18" W.Fir bears S42°W 22.0'
(S42-1/2°W 33.5 1ks) Scribing
would be behind a windthrow
which is up against the face

16" W.Fir bears S23°W 66.5' Scribing visible (source unknown)

Cedar to northwest is now in clearcut unit

Fir to northeast is in road right-of-way

Original Fir at N41°E 8 lks is yet there as a stump with scribing visible

As no suitable trees exist in the NW Quad I referenced a:

14" D.Fir bears N28°E 74.9'
Healed face of unknown origin
Put brass washer on lower blaze

B. 1/4 COR. 36 31

FOUND: BLM brasscap from restoration of 1962 from which a:

25" W.Fir bears N18°W 10.3' Scribing visible 27" D.Fir bears S44°W 14.5' Face healed (S41°W 19 1ks) 8" W.Fir bears S38°E 22.2' Face healed (S41°E 34 1ks)

NARRATIVE Section 31, T31S, R3E

Rufus Moore ran the south line as part of his work in T32S, R3E in 1884. P. Applegate retraced the exterior of the township in August of 1891. He completed the subdivision of the township in late August and early September of the same year.

We found the Township Corner $\frac{36|3|}{|6|}$, 1/4 36 31 and Sec. Cor. $\frac{3|32}{6|5|}$ as restored by the BLM in 1962.

We found the 1/4 31 32 as restored by Boyden, Smith and Gartman in 1955.

We found the Sec. Cor. $\frac{25|30}{36|31}$ and Sec. Cor. $\frac{30|29}{31|32}$ as restored by the BLM in 1966.

We searched for and failed to find any remaining evidence of 1/4 Cor. $\frac{3!}{6}$ and thus reestablished it by single proportion.

We found and restored the 1/4 Cor. $\frac{30}{31}$ from the original stone and the old rotted stumps.

All other interior corners were set by legal subidvision of the Section.

We had several double hub traverses that branched from our main control net to tie in existing 1/4 Corners and Section Corners. We had a random traverse around the "80" of private ownership.

The control network was performed using an HP 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree one foot above the crown (at which point we have driven an aluminum nail).

L. SEC. COR. $\frac{31}{6}$ $\frac{32}{5}$

FOUND: BLM brasscap from restoration of 1962 from which a:

34" Hemlock bears S14°W 47.6' Scribing visible 18" Hemlock bears N20°W 15.7'

Scribing visible
20" Hemlock bears N22°E 61.1'
Scribing visible

As no BT exists in SE Quad, I scribed a:

7" Hemlock bears S44°E 23.8' Marked "T32S, R3E, S5" "BT"

M. 1/4 COR. $\frac{S31}{S6}$

FOUND: No remaining evidence of bearing trees

SET: At proportionate distance cap marked "T31S, R3E, $1/4 \frac{S31}{S6}$ T32S 1980 RPLS 1637" from which a:

18" D.Fir bears S72°E 4.1'
Scribed "T32S, R3E 1/4 S6" "BT"
17" D.Fir bears N60°W 20.5'
Scribed "T31S, R3E 1/4 S31" "BT"

I. SEC. COR. $\frac{6|5}{7|8}$

FOUND: BLM brasscap from restoration of 1962 from which a:

22" Cedar bears N84°W 24.0'
(N86°W 24.4') face healed
19" W.Fir bears S68°W 19.1'
Face healed Not of record
11" D.Fir bears S57°W 20.8'
(S54-1/2°W 20.5') face healed
9" W.Fir bears S43°E 22.1'
(S47°E 21.8') face healed
23" D.Fir bears N66°E 60.3'
(N64°E 60.7') face healed
24" W.Fir bears N88°E 47.5'
Face healed Not of record
Stump hole at S15°E 9.2'
50" Fir snag at N35°E 16.3'
No evidence of stump hole at
N60°W 35 1ks

J. 1/4 COR. 6 5

FOUND: 1" I.P. with leaded reducer as restored in CS #4715 from which a:

24" D.Fir bears N16°E 11.0' (orig.)
Previously opened (scribing visible)
16" D.Fir bears N56°W 18.1'
Faint axe marks on old face has "BRC" tag
16" D.Fir bears S39°W 56.5'
Face healed [S37-1/2°W 56.2']

K. N 1/16 6 5

FOUND: 1" I.P. with leaded reducer as set in CS #4715 from which a:

22" Hemlock bears N69°E 16.3'
Scribing visible (N69-1/2°E
15.6' CS #4715)
12" D.Fir bears S84-1/2°E 53.0'
Scribing visible (S84-1/2°E
52.7' CS #4715)

F. SEC. COR. $12 \frac{6}{7}$

FOUND: BLM brasscap from restoration of 1965 from which a:

14" Hemlock bears S17°E 53.5'
Scribing visible
Root hole bears N73°E 13.2'
Windfall face rotted
14" D.Fir bears N62°E 30.3'
Scribing visible

G. W $1/16 \frac{S6}{S7}$

SET: Cap marked:
"T32S, R3E W 1/16 S6 1980
RPLS 942" S7

From which a:

33" D.Fir bears S78°W 67.5'
Scribed "W 1/16 S7" "BT"
31" D.Fir bears N21°W 23.8'
Previously marked by former survey--nailed brass washer to lower blaze

 $\frac{\text{FOUND:}}{\text{Monument as set in CS $\#4068 to be}}$

H. 1/4 COR. $\frac{56}{57}$

FOUND: 1" I.P. with leaded reducer set in CS #4068 lying out of ground

SET: Cap marked "T32S, R3E, 1/4 S6
1980 RPLS 1637"

in what appeared to be orig.
hole alongside orig. stone
from which a:

Charred Fir snag bears N42°W 20.3' (S50°W 19.1') Axe marks on face 36" Cedar bears S42°W 18.3' (S40°W 17.8') scribing visible 19" D.Fir bears N52°E 36.3' (N52-1/2°E 35.8' Brandt) scribing visible

Brandt made the two original BT's at record bearing & distance

C. Continued:

SET: Cap on senior line marked "T32S, R2E, R3E 1/4 S1 CC 1980 RPLS 1637" from which a:

16" Hemlock bears N84°W 49.0'
 Marked "1/4 S1" "BT"
12" Hemlock marked in BLM
 restoration bears N10°W 32.3'

Scribed "A.M." on original Hemlock corner

D. 1/4 COR. SEC. 6 only

FOUND: BLM brasscap from restoration of 1962 from which a:

17" Fir snag bears N77°W 26.2'
(N77°W 40 lks) scribing visible
6" Cedar bears N25°W 47.8'
(N25°W 48.2') scribing visible
6" Fir bears S85°E 28.6'
(S85°E 29.0') scribing visible

E. SEC. COR. $\frac{1}{|2|}6$

FOUND: 1" GIP w/leaded reducer marked
"1969, T32S, R2E, R3E
RS 787 reestablishment by B. Brandt
in 1969, CS #4069 from which a:

16" Hemlock stump bears S47°W 108.4'
"BT" visible
No evidence of NW BT

I thence marked a:

6" P.Pine bears N25°W 29.3'
Marked "T32S, R2E S1" "BT"
17" D.Fir bears S8-1/2W 9.9'
Marked "T32S, R2E, S12" "BT"

A. SEC. COR. $\frac{36|31}{1|6}$

FOUND: BLM brasscap from restoration of 1962 from which a:

22" D.Fir bears N06°E 62.9'
Scribing visible (source unknown)
18" W.Fir bears S42°W 22.0'
(S42-1/2°W 33-1/2 lks) scribing
would be behind a windthrow which
is up against face
16" W.Fir bears S23°W 66.5'
Scribing visible (source unknown)
Cedar to northwest is now in clearcut unit
Fir to northeast is in road R/W (destroyed)
Original Fir at N41°E 8 lks is
yet there as a stump with
scribing visible.

As no suitable trees exist in N.W. quad, I referenced a:

14" D.Fir bears N28°E 74.9'
Healed face of unknown origin
Put brass washer on lower blaze

B. N 1/16 SEC. 1 only

35" D.Fir bears N06°W 93.6'
Marked "N 1/16 S1" "BT"

10" W.Fir bears S62°W 37.3'
Marked "N 1/16 S1" "BT"

A found 3/4" I.P. not of record is
10.73 N and 1.15 W of true position

C. 1/4 COR. SEC. 1 only

FOUND: 14" Hemlock snag for original 1/4 Cor. from which a:

1962 BLM reference monument bears S34°W 3.0' (S45°W 3.3') 12" Hemlock bears N18°W 33.6' Scribing visible (N21°W 33.0' from 1962 restoration)

NARRATIVE SECTION 6, T32S, R3E

William M. Turner and James Howard surveyed the west boundary of T32S,R3E in 1870. The exterior subdivision of the township was performed by Rufus S. Moore in 1884. The north 5 miles of the west boundary was resurveyed by Peter Applegate in 1897. The north line was resurveyed by P. Applegate in 1891.

We found the Township Corner $\frac{36|3|}{|6|}$, the reference monument to 1/4 Sec. 1 only, 1/4 Cor. Sec. 6 only on the west boundary of the township, Sec. Cor. $\frac{3|3|}{6|5|}$ and on the north boundary of the township and $\frac{6|5|}{7|8|}$ as restored by the BLM in 1962.

We found the Sec. Cor. $12 \mid \frac{6}{7}$ as restored by the BLM in 1965.

We found the reestablished Sec. Cor. $\frac{1}{12}$ 6 , the 1/4 Cor. 6 5 as restored by Morris in 1971 and the N 1/16 6 5 as established by Morris in 1971.

We found the W $1/16 \ \frac{6}{7}$ as established and the $1/4 \ \text{Cor.} \ \frac{6}{7}$ as restored by Brandt in 1969.

We reestablished the 1/4 Cor. $\frac{31}{6}$ after a diligent search failed to recover any evidence.

We established the N 1/16 Sec. 1 only, by legal subdivision of the Section at proportionate distance.

Commencing near the southwest corner of Sec. 6 we ran a random traverse both northerly and easterly of which both lines closed back into our control network. We had several double hub traverses that branched off to tie in existing 1/4 Corners.

The control network was performed using an H.P. 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree one foot above the crown (at which point we have driven an aluminum nail).

G. 1/4 COR. $\frac{$5}{$8}$

FOUND: Jackson County brasscap from restoration of 1974 from

which a:

14" Hemlock bears N10°E 50.1'
 Scribing visible
 (N12°E 50.2' Jackson Co.)
16" W.Fir bears S32°E 16.5'
 Scribing visible

(S33-1/2°E 16.2' Jackson Co.) BT face w/scribing visible

Can't tell where from Approx N46°E 16.0'

H. C-W 1/16 SEC. 5

SET: Cap marked: "T32S, R3E W1/16 C-C S5 1980 RPLS 1637"

From which a:

22" Hemlock bears S08°E 38.5'
Marked "CW 1/16 S5" "BT"
32" D.Fir bears N07°W 46.1'
Marked "CW 1/16 S5" "BT"

I. NW 1/16 S5

SET: Cap marked "T32S, R3E NW 1/16 S5 1980 RPLS 1637"

From which a:

39" D.Fir bears S17°W 29.7'
Marked "NW 1/16 S5" "BT"

38" D.Fir bears N66°W 50.7'
Marked "NW 1/16 S5" "BT"

D. SEC. COR. $\frac{31}{6}$ 32

FOUND: BLM brasscap as per restoration of 1962 from which a:

34" Hemlock bears S14°W 47.6' Scribing visible 18" Hemlock bears N20°W 15.7' Scribing visible 20" Hemlock bears N22°E 61.1' Scribing visible

As no BT exists in SE Quad, I scribed a:

7" Hemlock bears S44°E 23.8'
Marked "T32S, R3E, S5" "BT"

E. 1/4 COR. $\frac{$32}{$5}$

FOUND: BLM brasscap as per restoration of 1962 from which a:

16" D.Fir bears S31°W 49.7'
Face healed over
18" D.Fir bears N25°E 10.4'
Face healed over
Has "BRC" tag
16" D.Fir bears N60°E 24.3'
Face healed over

F. 1/4 COR. 5 4

FOUND: BLM brasscap from restoration of 1962 from which a:

20" Fir bears N23°W 42.0'
Face healed (N25°W 63 lks)
24" Fir bears N42°E 11.9'
Face opened w/scribing
visible (N40°E 18 lks original)
20" Fir bears East 23.5'
Face healed (N87°E 35 lks)
18" Fir stump bears West 21.0'
Has "BRC" tag

A. SEC. COR. 6 5 7 8

FOUND: BLM brasscap from 1962 restoration from which a:

22" Cedar bears N84°W 24.0' Face healed (N86°W 24.4') 19" W.Fir bears S68°W 19.1' Face healed Not of record ll" D.Fir bears S57°W 20.8' Face healed (S54-1/2°W 20.5') 9" W.Fir bears S43°E 22.1' Face healed (S47°E 21.8') 23" D.Fir bears N66°E 60.3' Face healed (N64°E 60.7') 24" W.Fir bears N88°E 47.5' Face healed Not of record Found stump hole at S15°E 9.2' Found Fir snag at N35°E 16.3'

No evidence of stump hole at N60°W 35 lks

B. 1/4 COR. S6 S5

FOUND: 1" I.P. w/leaded reducer as per CS #4715 from which a:

24" D.Fir bears N16°E 11.0' Previously opened, scribing visible

16" D.Fir bears N56°W 18.1'
Faint axe mark on old face
Has "BRC" tag

16" D.Fir bears S39°W 56.5' Face healed (S37-1/2°W 56.2')

C. N 1/16 S6 S5

FOUND: 1" I.P. w/leaded reducer as per CS #4715 from which a:

22" Hemlock bears N69°E 16.3'
Scribing visible (N69-1/2°E 15.6')
12" D.Fir bears S84-1/2°W 53.0')
Scribing visible (S84-1/2°W 52.7')

NARRATIVE Section 5, T32S, R3E

William M. Turner and James Howard surveyed the west boundary of the township in 1870. The remaining exterior and subdivision of the township was performed by Rufus S. Moore in 1884. The north boundary was resurveyed by Peter Applegate in 1891. The north 5 miles of the west boundary was resurveyed by P. Applegate in 1897.

We found the Sec. Cor. $\frac{31|32}{6|5}$ on the north boundary of the township Sec. Cor. $\frac{6|5}{7|8}$, 1/4 Cor. 5|4 and 1/4 Cor. $\frac{32}{5}$ as restored by the BLM in 1962.

We found the 1/4 Cor. 6|5 as restored by Morris in 1971 and the N 1/16 6|5 as established by Morris in 1971.

We also found the 1/4 Cor. $\frac{5}{8}$ as restored by Jackson County in 1974.

Commencing near the southwest corner of Sec. 5, we ran a random traverse both northerly and easterly of which both lines closed back into our control network. We had several double hub traverses that branched off to tie in existing 1/4 Corners.

The control network was performed using an H.P. 3820 Total Station. All the line traverses were performed with a T-16 and Wild DI3S Electronic Distance Meter.

Caps set are 2-1/2" x 30" galvanized iron pipe with brasscap rivited in top and the bottom flared.

All bearing trees at corners established, reestablished or restored by this survey are banded with red paint, have bearing tree tags facing the corner and a U.S.F.S. attention sign or land survey monument sign nailed to the back. New bearing trees or old bearing trees remarked have brass washers stamped with the professional land surveyor's number shown on the caps and are nailed to the lower blaze. Measurements to bearing trees are to the side and center of the tree one foot above the crown (at which point we have driven an aluminum nail).

NARRATIVE

To be attached to and made a part of the record of survey for the United States Forest Service in

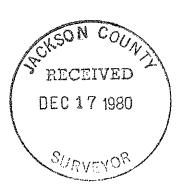
Township 31 & 32 South, Range 2 & 3 East

Rogue River National Forest Cedar Creek II Cadastral Survey Contract No. 53-04H1-0-7921N

PROFESSIONAL LAND SURVEYOR

OREGON SULLY 17, 1970 KENNETH M. WIGHTMAN II 942 REGISTERED PROFESSIONAL LAND SURVEYOR

> OREGON JAMES M. GRIFFIS 1637



31 2E 3

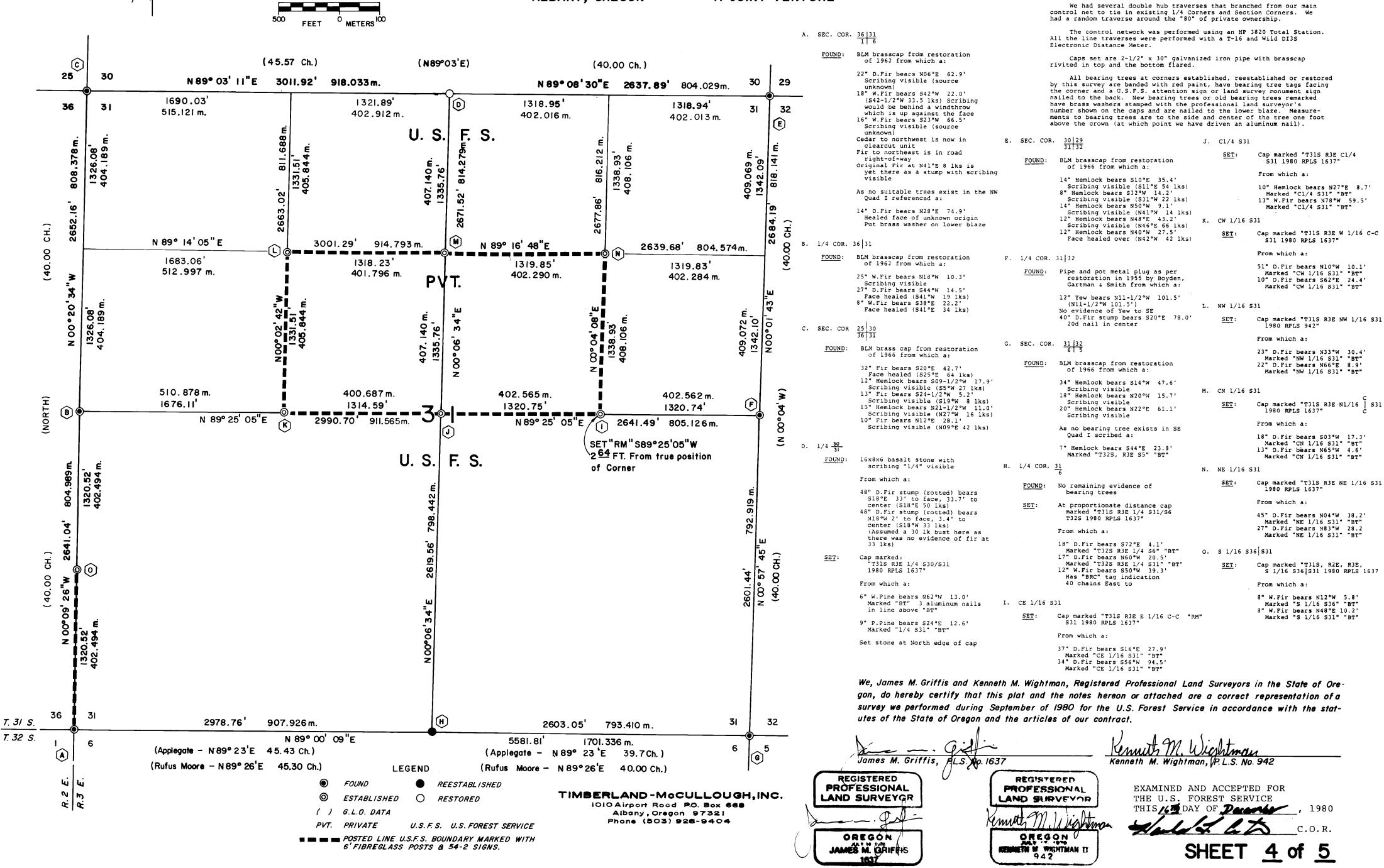
8652

U.S. FOREST SERVICE

CEDAR CREEK II CADASTRAL SURVEY ROGUE RIVER NATIONAL FOREST Contract No. 53-04HI-0-792IN Section 31, T. 31 S., R.3 E., W. M., Jackson County, Oregon September, 1980

BY: TIMBERLAND SERVICES, INC. ALBANY, OREGON

McCULLOUGH, BRYANT & ASSOCIATES, INC. A JOINT VENTURE



NARRATIVE

Section 31, T31S, R3E

Cor. $\frac{-31}{6}$ and thus reestablished it by single proportion.

August and early September of the same year.

Rufus Moore ran the south line as part of his work in T32S, R3E in 1884. P. Applegate retraced the exterior of the township in August of 1891. He completed the subdivision of the township in late

We found the Township Corner $\frac{36|31}{|6|}$, 1/4 36 31 and Sec. Cor. $\frac{31|32}{6|5|}$ as restored by the BLM in 1962.

We found the 1/4 31 $\left| 32 \right|$ as restored by Boyden, Smith and Gartman in

We found the Sec. Cor. $\frac{25|30}{36|31}$ and Sec. Cor. $\frac{30|29}{31|32}$ as restored by the

We searched for and failed to find any remaining evidence of 1/4

We found and restored the 1/4 Cor. $\frac{30}{31}$ from the original stone

All other interior corners were set by legal subidvision of the

8652 SHEET 3 of 5

Kenneth M. Wightman II-R.P.L.S. 942

EXAMINED AND ACCEPTED FOR

THIS / DAY OF December, 1980

THE U.S. FOREST SERVICE

Kenneth M. Wightman II-RALS. 942

James M. Griffis

OREGON V

TIMBERLAND-McCULLOUGH, INC.

1010 Airport Road P.O. Box 668 Albany, Oregon 97321 Phone (503) 926-9404

JAMES M. CAFFIS

OREGON

CEMPLETON OF WIGHTMAN IT

8659