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### CORNER RECORD (PERPETUATION)

MONUMENT: DESCRIBE NEW MONUMENT SET, OR WORK DONE TO PRESERVE EXISTING MONUMENT		
24" IRON POST 28" LUNG 22" IN GROUND	TES RAIE	BRASS
with 5' Steel Fence Post Along Side  Deposit Original Stone Along Side IRON Post	L 521	CAP
Deposit ORIGINAL STONE Along side IRON Post	1 5 28	/ TKD
· · · · · · · · · · · · · · · · · · ·	1971	9

ACCESSORIES DESCRIBE NEW BT'S WITNESS OBJECTS ETC. ESTABLISHED, OR WORK DONE TO PRESERVE EXISTING EVIDENCE A W. FIR 14" BRS N42° E 57½ LKS MKD 1/4 521 BT A W. FIR 13" BRS 5344 E 38 LKS MKD 1/4 528 BT

			10
Work Done By S ALBRIGHT	Title CADASTRAL	Date 1/24/71 State Registration No.	BIM
Certified Cor Record Prepared ? Yes	No Filed At:	Date	
	REMARKS		
	The second of th		

Index File No. T. R. M.

....

Tract or Surv. No.

Cor.

13

UNION COUNTY SURVEYOR

Date Received

Date Filed 12-28-87

BY G. LANGLITZ, DEPU

File No. 431-81K

# **CERTIFIED RECORD OF LAND CORNER MONUMENTATION**

History of original corner establishment:

40.01 The 3 sec.cor. ofsecs. 21 and 28, monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, and in a mound of stone, 2½ ft. base, to top, with brass cap from which:

A fir, 21 ins. diam., bears N. 39¼° E., 57½ lks. dist., with healed blase. (Record N. 42° E.)

A fir, 16 ins. diam., bears S. 361/2° E., 38 lks. dist., with healed blaze. (Record S. 341/2° E.)

A larch, 10 ins. diam., bears N. 83°3/4' E., 38 lks. dist., mkd. 1/2 S21 BT. A larch, 12 ins. diam., bears S. 27° W., 17 lks. dist., mkd. ½ S28 BT.

Description of corner evidence found:

Found a 2½" B.L.M brass cap, 5" above ground with a 2' mound of stone to cap from which:

A fir 19" diam., bears N.38°36'E.,37.80', with a 15" blaze.

A tamarack 9" diam., bears N.82°47'E., 24.93', scribed "\$S21BT".

A fir, 14" diam., bears S.36°53'E., 24.61', with a 17" blaze.

A tamarack, 19" diam., bears S26°14'W., 11.30', scribed "\$S28BT".

Description of monument and accessories I established to perpetuate the original location of this corner:

SUBVEYOR
Date Received 10/18/94  Date Filed 10/23/94
by Ligny 7. Black
File No 096-1994R

REGISTERED PROFESSIONAL LAND SURVEYOR 10/90 OREGON JULY 15 1983 RONALD E STOLL 2058

**DIAGRAM** 

1 S 21

4 S 28

1971

T5S R41E

Office of	County of
State of	I hereby certify that the within instrument was filed in this office
for record on the day of _	19
	by
(COUNTY OFFICIAL)	(DEPUTY)

12-11

#### CERTIFIED RECORD OF LAND CORNER MONUMENTATION

T5S R41E R-11

21

S

#### HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

Corner originally established by H.M. Thatcher under GLO contract Number 320, dated April 1, 1879. Surveyor General record states: Set stone 25x15x9 for 1/4 Sec. Cor. Raised Stone Mound at Cor.

In 1971, Stephen D. Albright conducts remonumentation, under BLM Special Instructions dated May 3, 1957, Group No. 300. BLM records state:

The 1/4 sec. cor. of secs. 21 and 28, monumented with the original basalt stone, 25 x 15 x 9 ins., firmly set 14 ins. in the ground, with illegible chisel marks visible on N. face, and in a mound of stone, 2 ft. base to top.

At the corner point, set an iron post, 28 ins. long,  $2 \ \mbox{\em ins.}$  in the ground, and in a mound of stone, 2 ft. base, to top, with brass cap mkd.

From which new bearing trees

A white fir, 14 ins. diam., bears N. 42° E., 57  $\frac{1}{2}$  lks. dist., mkd. 1/4 S21 BT. A white fir, 13 ins. diam., bears S 34 1/4° E., 38 lks. dist., mkd. 1/4 S28BT.

In 1991, Philip G. Griffin conducts dependent resurvey, under BLM Special Instructions dated July 13, 1979, June 26, 1990 and Supplemental Special Instructions dated May 14, 1991, Groups No. 1000 and 1484. BLM records state:

The 1/4 sec. cor. Of secs. 21 and 28, monumented with an iron post,  $2\frac{1}{2}$  ins. diam., firmly set, projecting 6 ins. Above ground and in a mound of stone,  $2\frac{1}{2}$  ft. base, to top, with brass cap mkd.

From which bearing trees mkd. by Albright

A fir, 21 ins. Diam., bears N. 39  $1/4^{\circ}$  E., 57 ½ lks. dist., with healed blaze. A fir, 16 ins. diam., bears S. 36  $1/4^{\circ}$  E., 38 lks. Dist., with healed blaze.

And new bearing trees

A larch, 10 ins. diam., bears N. 83  $1/4^\circ$  E., 38 lks. dist., mkd. 1/4 S21 BT. A larch, 12 ins. diam., bears S 27  $1/4^\circ$  W., 17 lks. dist., mkd 1/4 S28 BT.

#### DESCRIPTION OF CORNER EVIDENCE FOUND:

Found a 3" B.L.M. brass cap on 2 ½" iron pipe, in a mound of stone, marked as shown, from which,

- A 20" White Fir bears N.  $41^{\circ}$  E., a distance of 38.0 feet, with healed blaze. A 19" White Fir bears S.  $34^{\circ}$  E., a distance of 25.1 feet, with healed blaze. A 15" Western Larch bears S.  $29^{\circ}$  W., a distance of 11.2 feet, with healed blaze. A Western Larch bears N.  $85^{\circ}$  E., a distance of 25.0 feet, dead on ground.

### DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

#### TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At the position of the iron pipe,

NEW BEARING TREE:

A 6 inch Ponderosa Pine bears North  $51^{\circ}$  West, a distance of 90.35 feet, marked X BT.

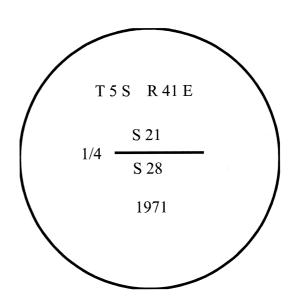
I hereby certify that the corner was perpetuated on November 4, 2009.

Witness: Jeff Hsu, Gregory T. Blackman, Jr.

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON RICK G. ROBINSON 2219

Renewal Date: December 31, 2010



I used a steel tape and magnetic compass in the establishment of the new accessories. I used 18° East declination, the distances are to a 60d spike driven into the root crown at the right side of the new bearing tree. Attached brass washer marked OPLS 2219 to BT blaze. Existing bearing trees were measured to the center of the tree.

**UNION COUNTY SURVEYOR** Date Received 12 Filed By 🏻 File Number \_\_\_\_

#### Dependent Resurvey of a Portion of the Subdivisional Lines, T. 5 S., R. 41 E., Willamette Meridian, Oregon

CHAINS 20.005 Point for the E 1/16 sec. cor. of secs. 21 and 28. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. E 1/16 --s 28 from which A ponderosa pine, 19 ins. diam., bears N. 42° E., 53 lks. dist., mkd. E 1/16 S21 BT. A ponderosa pine, 22 ins. diam., bears S. 71° W., 57 lks. dist., mkd. E 1/16 S28 BT. Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. Ascend gradually along N. slope, changing to NE. slope. 40.010 The  $\frac{1}{4}$  sec. cor. of secs. 21 and 28, monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, and in a mound of stone, 2½ ft. base, to top, with brass cap mkd. T 5 S R 41 E S 21 s 28 1971 from which bearing trees mkd. by Albright A fir, 21 ins. diam., bears N.  $39\frac{1}{4}$ ° E.,  $57\frac{1}{2}$  lks. dist., with healed blaze. (Record, N. 42° E.) A fir, 16 ins. diam., bears S. 364° E., 38 lks. dist., with healed blaze. (Record, S. 344° E.) and new bearing trees A larch, 10 ins. diam., bears N.  $83\frac{3}{4}$ ° E., 38 lks. dist., mkd. ¼ S21 BT. A larch, 12 ins. diam., bears S. 274° W., 17 lks. dist., mkd. ¼ S28 BT. N. 89° 01' 30" W., beginning new measurement. Ascend steep NE. slope, through medium timber and undergrowth. UNION COUNTY SURVEY60R25 Broad spur, slopes N.; desc. W. slope. The cor. of secs. 20, 21, 28, and 29. Date Received

Date Filed

Remonumentation of Certain Original Corner Points, T. 5 S., R. 41 E., Willamette Meridian, Oregon

CHAINS

The  $\frac{1}{4}$  sec. cor. of secs. 22 and 23, monumented with the original basalt stone,  $17 \times 9 \times 7$  ins., loosely set 5 ins. in the ground, with illegible chisel marks visible on N. face, from which the original bearing trees:

- A fir, 33 ins. diam., bears S. 71° E., 29 lks. dist., with scribe mark S visible on opened blaze.
- A root hole, bears S. 70° W., 31 1ks. dist., with a down ponderosa pine alongside, 36 ins. diam., no marks visible.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

> T 5 S R 41 E s 22 s 23

from which new bearing trees

- A fir, 12 ins. diam., bears N. 62° E., 44 1ks. dist. mkd. % S23 BT.
- A fir, 13 ins. diam., bears S. 20° W., 63 lks. dist., mkd. 1/2 S22 BT.

Deposit corner stone and set 5 ft. steel fence post alongside iron post,

The 4 sec. cor. of secs. 14 and 23, monumented with the original basalt stone,  $21 \times 7 \times 7$  ins., firmly set 6 ins. in the ground, and in/a mound of stone, 2 ft. base, to top, with illegible chisel marks visible on N. face.

At the corner point

Set an iron post, 28/ins. long, 2½ ins. diam., 24 ins. in the ground, and in a mound of stone, 2 ft. base, to top, with brass cap mkd.

T 5 S R 41 E <sup>1</sup>/<sub>4</sub> S 14 S 23

from which new bearing trees

- A ponderosa pine, 11 ins. diam., bears N. 10½° E., 43 lks. dist., mkd.  $\frac{1}{4}$  S14 BT.
- A ponderosa pine, 16 ins. diam., bears S.  $5\frac{1}{2}^{6}$  E., 33½ 1ks. dist., mkd. % S23 BT.

Deposit corner stone and set 5 ft. steel \fence post alongside iron post.

The corner is located in old fence line, bears E. and W.

The  $\frac{1}{4}$  sec. cor. of secs. 21 and 28, monumented with the original basalt stone, 25 x 15 x 9 ins., firmly set 14 ins. in the ground, with illegible chisel marks visible on N. face, and in a mound of stone, 2 ft. base, to top.

UNION COUNTY SURVEYOR

Date Received

Date Filed

File No.

013-20131

GPO 857 - 364

Remonumentation of Certain Original Corner Points, T. 5 S., R. 41 E., Willamette Meridian, Oregon

CHAINS

At the corner point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, and in a mound of stone, 2 ft. base, to top, with brass cap mkd.

T 5 S R 41 E

1/4 S 21

S 28

1971

from which new bearing trees

- A white fir, 14 ins. diam., bears N. 42° E.,  $57\frac{1}{2}$  lks. dist., mkd.  $\frac{1}{4}$  S21 BT.
- A white fir, 13 ins. diam., bears S. 34½° E., 38 lks. dist., mkd. ½ S28 BT.

Deposit corner stone and set 5 ft. steel fence post alongside iron post.

The ½ sec. cor. of secs. 9 and 16, determined at record bearing and distance from the original bearing types:

A ponderosa pine, 28 ins. diam., bears N. 42° E., 28 lks. dist., with axe marks visible on opened and burned blaze.

A western larch snag, 18 ins. diam., bears S. 61° E., 23 lks. dist., no marks visible.

At the corner point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 22 ins. in the ground, with brass cap mkd.

T 5 S R 41 E 1/2 S 9 S 16 1971

from which new bearing trees

- A fir, 15 ins. diam., Bears N. 13° E., 52 lks. dist., mkd. 1/4 S9 BT.
- A fir, 16 ins. diam., bears S. 60° E., 244 lks. dist., mkd. ½ S16 ET.

Set 5 ft. steel fence post alongside iron post.

The ½ sec. cor. of secs. 8 and 9, determined at record bearing and distance from the only remaining original bearing tree:

A root hole, bears N. 45° E., 24 lks. dist., with a down and decayed pine alongside, size indeterminate, with scribe marks & S visible on decayed blaze.

At the corner point

Set an iron post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 20 ins. in the ground, and in a mound of stone, 2 ft. base, to top, with brass cap mkd.

UNION COUNTY SURVEYOR

Date Received 3/5/13

Date Filed .

1

File No.

013-7013R

## HORIZONTAL CONTROL DATA

# **UNION COUNTY, OREGON OREGON STATE PLANE, NORTH ZONE (3601)**

STA NAME:

200931

1/4 SECTION CORNER COMMON TO SECTIONS: 20 and 21

TWP.

5 S. RGE. 41 E. GEODETIC COORD: NAD 83(91)

DATE TIED: November 4, 2009

LAT:

45 ° 6 '

30.57841 " N

SURVEYOR: RICK G. ROBINSON

**OPLS 2219** 

LONG:

117 ° 41 '

37.23367 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N: 538230.149

INT FT.

E:

8926457.402

INT FT.

TYPE: GPS

THETA:

1 ° 59 ' 24.7406168 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.999895133

ELEV:

3793.24

US FT.

ELEV: DATUM: NGVD 29

#### COMMENTS:

Corner is 2 1/2"x30" iron pipe with

3" brass cap marked as shown:

Monument is set in mound of stone.

T 5 S R 41 E S 21 1/4 S 28 1971

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON RICK G. ROBINSON 2219

Renewal Date: December 31, 2010

1 METER = 3.2808333333... US FEET = 39.37 INCHES

1 METER = 3.280839895 INT'L FEET OR 1 INCH = 2.54 CM

TO CALCULATE ELEVATION FACTOR (IN THE NORTH AMERICAN CONTINENT)

DIVIDE 20,906,000 BY (20,906,000 + ELLIPSOID ELEV. IN FEET)