486

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

CHAINS	
	T 5 S R 41 E
	1/4
	S 30   S 29 1992
	from which
	A ponderosa pine, 12 ins. diam., bears N. 20½° E., 46 lks. dist., mkd. ¼ S29 BT.
	A Douglas fir, 22 ins. diam., bears S. 18½° W., 81 lks. dist., mkd. ¼ S30 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
	From this point, the corner of wire fences, extending E., W., and S., bears S. 5½° W., 0.670 chs. dist.
	Descend N. slope through moderate timber and light undergrowth.
54.00	Spur, slopes NW.; desc. steep N. slope.
68.00	Slope changes to W. slope.
80.110	Point for the cor. of secs. 19, 20, 29, and 30, at proportionate distance; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
	T 5 S R 41 E S 19   S 20 S 30   S 29 1992
	from which
	A fir, 17 ins. diam., bears N. 50° E., 36 lks. dist., mkd. T5S R41E S20 BT.
	A fir, 27 ins. diam., bears S. 39° E., 82 lks. dist., mkd. T5S R41E S29 BT.
	A Douglas fir, 12 ins. diam., bears S. 62½° W., 46 lks. dist., mkd. T5S R41E S30 BT.
	A ponderosa pine, 15 ins. diam., bears N. 39° W., 73 lks. dist., mkd. T5S R41E S19 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
UNION COUNTY SURVEYOR	From this point, the $\frac{1}{4}$ sec. cor. of secs. 19 and 20, bears N. 1° 16′ 30″ W., 40.065 chs. dist., monumented with the original basalt stone, 11 x 11 x 7 ins., firmly set in an embedded collar of stone, with illegible chisel marks on the E. face.
te Received 3/5/13	At the corner point
te Filed 3/5/13	
N-1071	

File No.

#### CERTIFIED RECORD OF LAND CORNER MONUMENTATION

#### HISTORY OF ORIGINAL CORNER ESTABLISHED:

Original corner set by H. M. Thatcher, under GLO contract No. 320, dated April 1, 1879. Surveyor General Record States:

Set Fir Post 4 ft. long 4 in. in dia. for cor. to secs. 19, 20, 29, & 30

#### From which:

A Tamarack 18 in. in dia. bears N59°E 36 lks. dist.

A Tamarack 20 in. in dia. bears N8°W 90 lks. dist.

A Tamarack 19 in. in dia. bears S54°E 42 lks. dist.

A Tamarack 17 in. in dia. bears S55°W 25 lks. dist.

Corner brought to modern standard in BLM dependent resurvey, executed BLM surveyor Philip G. Griffin, under Special Instructions dated June 29, 1990 and May 15, 1991 at proportionate distance. Field notes state:

# S 20

T5S R41ER-05

#### At proportionate distance:

Set a stainless steel post, 28 ins. long, 2 ½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd. as shown

#### From which:

A fir, 17 ins. diam., bears N50°E, 36 lks. dist., marked T5S R41E S20 BT.

A fir, 27 ins. diam., bears S39°E, 82 lks. dist., marked T5S R41E S29 BT. A Douglas fir, 12 ins. diam., bears S62 1/2°W, 46 lks. dist., marked T5S R41E S30 BT. A ponderosa pine, 15 ins. diam., bears N39°W, 73 lks. dist., marked T5S R41E S19 BT.

Deposited a white "DEEP-1" magnetic marker at the base of the stainless steel post.

#### DESCRIPTION OF CORNER EVIDENCE FOUND:

Found a 2  $\frac{1}{2}$ " iron pipe with 3" BLM brass cap marked as shown below, 7" above ground,

#### From which:

A fir stump, 21 ins. diam., bears  $N48^{\circ}E$ , 23.65 ft. dist., dead and down with healed blaze

A fir stump, 36 ins. diam., bears S39°E, 54.10 ft. dist., partially decayed A fir stump, 12 ins. diam., bears S62°W, 30.30 ft. dist., heavily decayed A ponderosa pine stump, 23 ins. diam., bears N39°W, 48.2 ft. dist., partially decayed

#### DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

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

From the iron pipe monument: New Bearing trees:

A 7" Ponderosa Pine bears North 44° East a dist. of 23.45 ft. marked T5SR41ES20 BT A 7" White fir bears South 62° East a dist. of 34.80 ft. marked T5SR41ES29 BT

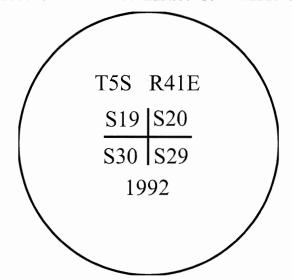
A 10" Ponderosa pine bears West a dist. of 8.35 ft. marked T5SR41ES30 BT

An 8" Ponderosa pine bears North 39° West a dist. of 71.55 ft. marked T5SR41ES19 BT

I hereby certify that the corner was perpetuated October 9, 2017. Witness: Kyle Tucker

REGISTERED **PROFESSIONAL** AND SURVEYOR OREGON June 2, 2010 JEFFREY S. HSU 83571

Renewal Date: June 30, 2019



UNION COUNTY **SURVEYOR** 10/24

I used a steel tape and magnetic compass in the establishment of the bearing tree. Magnetic declination used was 13° East. Bearing is to a brass washer marked OPLS 83571 in the lower blaze of the tree. Distance is to a spike set in the root crown of the side of the tree.

### HORIZONTAL CONTROL DATA

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

STA NAME:

2017021

SECTION CORNER COMMON TO SECTIONS 19, 20, 29 AND 30

TWP.

5 S. RGE. 41 E.

GEODETIC COORD: NAD 83(91)

DATE TIED: October 9, 2017

LAT:

45 ° 6 ' 30.29139 " N

SURVEYOR: RICK G. ROBINSON

**OPLS 2219** 

LONG:

117 ° 43 '

26.76841 " W

FIRM: BAGETT, GRIFFITH, & BLACKMAN

2006 ADAMS AVENUE

LAGRANDE, OR 97850

(541) 963-6092

SP. COOR: NAD 83(91)

N:

537929.780

INT FT.

E:

8918607.982

INT FT.

TYPE: GPS

THETA:

1 ° 58 ' 7.06010394 "

ORDER: SECOND CLASS: 1

SCALE FACTOR:

0.9998951345

ELEV:

4158.27

US FT.

ELEV: DATUM: NGVD 29

#### COMMENTS:

BLM Brass Capped monument with cap marke as shown, set in mound of stone.

T 5 S R 41 E S 19 S 20 S 30 S 29 1992

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON

RICK G. ROBINSON 2219

Renewal Date: December 31, 2018

1 METER = 3.28083333333... 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)