INDEX No. P-21

History of original corner establishment:

This corner was originally established by Henry M. Thatcher under GLO Contract No. 320, dated April 1, 1879. The Surveyor General Record states:

DIAGRAM T5S R41E 1/4 S23|S24 1991 (BLM Brass Cap)

Set stone 12x10x6 for 1/4 Sec. Cor. Raised Stone Mound at Cor.

In 1990 the Bureau of Land Management (BLM) conducted a dependent resurvey in T.5S., R.41E., W.M., under Group Nos. 1000 and 1484. This survey was executed by Philip G. Griffin, Cadastral Surveyor and commenced July 9, 1990 and was completed April 13, 1992. The following is the BLM's record for this corner:

The 1/4 sec. cor. of secs. 23 and 24, monumented with the original basalt stone, 12x9x6 ins. (record 12x10x6 ins.), firmly set at the center of an embedded collar of stone, with illegible chisel marks, at the corner point set a stainless steel post, 28 ins. long, 2% ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap marked, SEE DIAGRAM, from which new bearing trees: A ponderosa pine, 18 ins. diam., bears N72%°E, 88 lks. dist., mkd. 1/4 S24 BT. A ponderosa pine, 20 ins. diam., bears S16°W, 91 lks. dist., mkd. 1/4 S23 BT. Deposit a white "DEEP-1" magnetic marker at the base and the corner stone alongside the stainless steel post.

Description of Corner Evidence Found:

Found a 2%" dia. stainless steel post with brass cap marked as shown in diagram, extending 6" from the ground, in a mound of stone. Monument is solid and in good condition.

A Ponderosa Pine, 18" dia., with scribing visible, bears N72%°E, 58.08 ft. (Established by BLM)

A Ponderosa Pine, 20" dia., with scribing visible, bears S16°W, 60.06 ft. (Established by BLM)

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

No work is needed on the monument. From Which:

Ponderosa Pine, 11" dia., bears S60°E, 11.2 ft., scribed: 1/4 S24 BT Ponderosa Pine, 6" dia., bears N35°W, 24.2 ft., scribed: X BT

Measurements to BT's taken with magnetic compass, with the declination set at $20^{\circ}E$ and chain. Nailed Bearing Tree (54-3) signs above blaze and Land Survey Monument (54-9) signs on back of each tree as required. Painted a 6" red band above Bearing Trees signs. Set 1/2" brass disc at base of blaze stamped: "L. Miller PLS 2513".

PROFESSIONAL AND SURVEYOR	m) :		
MAL JU / I UNIV	This corner maintenance was perform Linda Lee Miller, PLS 2513 May 21, 1995 Office of	performed by:	
LINDA LEE MILLER		•	STOREST OF THE
Peneral 12.31-96			Pata Received Z-2-96
Office of		County of	Date Filed 2-5-96
State of	I hereby certify tha	at the within instr	umen P Pas
filed in this	office for record or	n theday of	<u> </u>
	by_		028-1996R
(COUNTY	(OFFICIAL)	(DEPUTY)	1170

CATIFIED RECORD OF LAND CORNER MONUMENTATION

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 12x10x6 for 1/4 Sec. Cor. Raised stone mound at

Corner reestablished by BLM Cadastral Surveyor Phillip Griffin in BLM dependent resurvey under Group Numbers 1000 and 1484, dated July 13, 1979 and June 26, 1990.BLM field notes state:

The 1/4 sec. cor. of secs. 23 and 24, monumented with the original basalt stone, 12x9x6, firmly set at the center of a embedded collar of stone, with illegible chisel marks. Set a stainless steel post, 28 ins. long, 2 ½ ins. diam., 22 ins. in the ground, with brass cap mkd., from which new bearing trees

23

T5S R41E P-21

A ponderosa pine, 18 ins. diam., bears N. 72 1/2° E., 88 lks. dist., mkd. 1/4 S24 BT. A ponderosa pine, 20 ins. diam., bears S. 16° W., 91 lks. dist., mkd. 1/4 S23 BT.

Corner found by Linda Lee Miller in Survey Number 006-1996. Union County Monumentation record 028-1996R states:

Found 2 ½" dia. stainless steel post with brass cap marked as shown, extending 6" from the

ground in a mound of stone. Monument is solid and in good condition. A Ponderosa Pine, 18" dia., bears N 72 1/2°E, 58.08 ft. (established by BLM) A Ponderosa Pine, 20" dia., bears S 16° W, 60.06 ft. (established by BLM)

New trees:

Ponderosa Pine, 11" dia., bears S60°E, 11.2 ft., scribed 1/4 S24 BT. Ponderosa Pine, 6" dia., bears N35°W, 24.2 ft., scribed X BT.

Description of corner evidence found: Found 2 $\frac{1}{2}$ " iron pipe with 3" brass cap marked as shown below, 3 inches above ground in a collar of stone 2 ft. diam., from which:

A 20 inch Ponderosa Pine bears North 79° East, a distance of 58.80 feet, alive and vigorous with a healed blaze.

A 14 inch Douglas fir bears South 28° East, a distance of 7.55 feet, alive and vigorous with a healed blaze.

A 22 inch Ponderosa Pine bears South 16° West, a distance of 65.05 feet, alive and vigorous with a healed blaze.

A 10 inch Ponderosa Pine bears North 32° West, a distance of 36.40 feet, alive and vigorous with healed blaze.

See Survey Number 035-2012

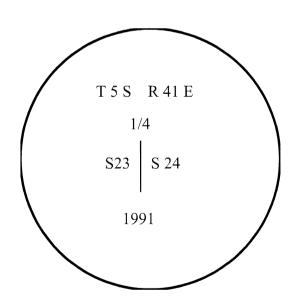
DESCRIPTION OF MONUMENT AND ACCESSORIES I ESTABLISHED

TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

I hereby certify that the corner was perpetuated on October 22, 2012.

REGISTERED **PROFESSIONAL** LAND SURVEYOR OREGON June 2, 2010 JEFFERY S. HSU 83571

Renewal Date: June 30, 2013



UNION COUNTY **SURVEYOR** Date Received 1 File Number 073-2012 P

I used a steel tape and magnetic compass in the establishment of the new accessories. I used 16° East declination, the distances are to a 60d spike driven into the root crown at the right side of the bearing trees. Attached brass washer marked OPLS 83571 to BT blaze.

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

	CHAINS	
		A ponderosa pine, 17 ins. diam., bears N. 30° W., 21 lks. dist., mkd. W 1/16 S24 BT.
	C	The corner is located on top of a bedrock outcropping, 7 ft. \times 4 ft. \times 2 ft. above ground.
	25.50	Ravine, drains S.
	30.50	Spur, slopes S.
	39.020	The cor. of secs. 23, 24, 25, and 26.
		N. 0° 12' 30" E., bet. secs. 23 and 24.
		Over broken W. slope through logged area.
	14.00	Descend N. slope.
	16.50	Descend steep NE. slope.
	20.205	Point for the S 1/16 sec. cor. of secs. 23 and 24.
gjalokkin kalluni 1900 PMK kili kina para sasaran na a kadar-ar-ar-ar-ar-ar-ar-ar-aras sasar disa		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.
	COUNTY	s 1/16
SURV	EYOR	S 23 S 24 1991
Date Received	3/5/13	from which
Date Filed	3/5/13	A lodgepole pine, 10 ins. diam., bears N. 52¾° E., 94 lks. dist., mkd. S 1/16 S24 BT.
ey #16	Min	A ponderosa pine, 20 ins. diam., bears N. 89° W., 75 lks. dist., mkd. S 1/16 S23 BT.
Flo No.	93-20131	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
		Continue to descend steep broken NE. slope, through moderate timber and light undergrowth.
	40.410	The $\frac{1}{4}$ sec. cor. of secs. 23 and 24, monumented with the original basalt stone, 12 x 9 x 6 ins. (record, 12 x 10 x 6 ins.), firmly set at the center of an embedded collar of stone, with illegible chisel marks.
		At the corner point
		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.
		T 5 S R 41 E
		s 23 s 24 1991
		from which new bearing trees

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

	CHAINS		
		A ponderosa pine, 18 ins. diam., bears N. 72½° E., 88 lks. dist., mkd. ¼ S24 BT.	
		A ponderosa pine, 20 ins. diam., bears S. 16° W., 91 lks. dist., mkd. ½ S23 BT.	
		Deposit a white "DEEP-1" magnetic marker at the base and the corner stone alongside the stainless steel post.	
The state of the s	76		
		N. 1° 45′ 00" E., beginning new measurement.	
		Descend steep, broken NE. slope to South Fork of Catherine Creek; thence over spur.	
	35.65	North Fork of Catherine Creek, 100 lks. wide, course S. 70° W.; continue over creek bottom land.	
	37.55	Graveled road, 25 lks. wide, bears N. 80° E. and S. 70° W.; asc. S. slope.	
	39.540	The cor. of secs. 13, 14, 23, and 24, monumented with the original basalt stone, 14 x 12 x 6 ins., loosely set 3 ins. in the ground, with no clear marks. (Loose alongside find an ancient broken wood signboard predating 1953 by its designation of this place as the boundary of the Whitman National Forest.)	
		At the corner point	
		Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
		T 5 S R 41 E S 14 S 13 S 23 S 24 1991	
		from which new bearing trees	
ē,	COUNTY EYOR	A Douglas fir, 16 ins. diam., bears N. 86½° E., 62 lks. dist., mkd. T5S R41E S13 BT.	
Date Received	3/5/B	A Douglas fir, 22 ins. diam., bears S. 3° E., 89 lks. dist., mkd. T5S R41E S24 BT.	*
Date Filed	3/5/B	A ponderosa pine, 16 ins. diam., bears S. 45° W., 68 lks. dist., mkd. T5S R41E S23 BT.	l
o lile	Mm	A Douglas fir, 30 ins. diam., bears N. 89° W., 179 lks. dist., mkd. T5S R41E S14 BT.	
FTO No. <u>09</u>	3-2013R	Deposit a white "DEEP-1" magnetic marker at the base and the corner stone alongside the stainless steel post.	
	/	Raise a mound of stone, 4 ft. base, 1½ ft. high, W. of the corner.	
	1		i