

CERTIFIED RECORD OF LAND CORNER MONUMENTATION

HISTORY OF ORIGINAL CORNER ESTABLISHMENT:

The subdivision of T.10S., R.42E., W.M. was originally surveyed by Benjamin F. Vaughan in 1874 under GLO contract No. 211, approved on Mar. 31, 1875. His notes state:

Set stone 14 x 10 x 10 for 1/4 Section Corner.

SUBSEQUENT HISTORY OF CORNER ESTABLISHMENT:

Ira Hoffman, Baker County Surveyor, conducted a retracement survey for H.S. Hixon, dated Aug. 2, 1918. On pages 123 to 125 of fieldbook No. 32 (as indexed by the Baker County Surveyor), beginning at the NE corner of Sec.30 and thence running south he states: 40.00 ch. No marked corner to be found, at 40.25 ch. and W. 1.35 ch. a mound of stone 4 x 4 x 5 ft.

Later, on Dec. 13 & 16, 1928, he did a further retracement for the Oregon State Highway Department. On pages 128 and 129 of fieldbook No. 40, while retracing the section line between Secs. 29 and 30 and running south from the NW corner of Sec.29 he states: 2640 ft. No cor. found.

Oregon State Highway Department Drawing No. 1R-5-1210, dated Oct. 1, 1958, shows the corner with note: Iron Pin & R/W Post. This is the first record showing the iron rod monument. The purpose of said drawing was to show the additional purchase of land in the NW 1/4 of Sec. 29 to expand the quarry lying in the NE 1/4 of Sec. 30. No other record information was found.

DESCRIPTION OF CORNER EVIDENCE FOUND:

Found a 3/4 inch diameter iron rod, with no cap, up 9 inches, in a ring of stones. A 4 x 4 ins. wood Right of Way post is broken off and laying on ground beside iron rod, a steel t-post bears northeasterly 1 foot, a carsonite witness post with ODOT decal is next to the t-post.

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE THE ORIGINAL LOCATION OF THIS CORNER:

At position of found iron rod:
Set a 3 1/4 in. diam. alum. cap on a 2 1/2 ins. diam. by 30 ins. long aluminum post, buried 20 inches in the ground, with clear DEEP-1 magnet at base and mound of stone to top of cap.
Found t-post bears NE'ly 1 foot. Marked as shown:

From which: I establish the following references:

A 5/8 in diam. by 30 ins. long iron rod, driven 27 ins. in the ground, with 1 1/2 ins. diam. alum cap, marked: ODOT NE, bears N. 48° 52' 49" E., 19.88 ft.

A 5/8 in diam. by 30 ins. long iron rod, driven 22 ins. in the ground, with 1 1/2 ins. diam. alum cap, marked: ODOT SE, bears S. 49° 14' 40" E., 20.79 ft.

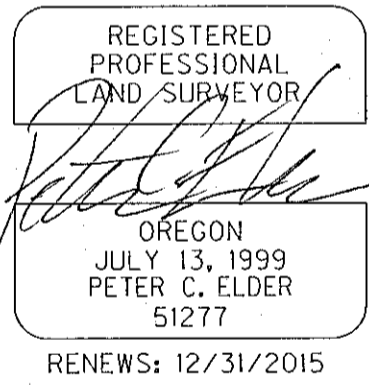
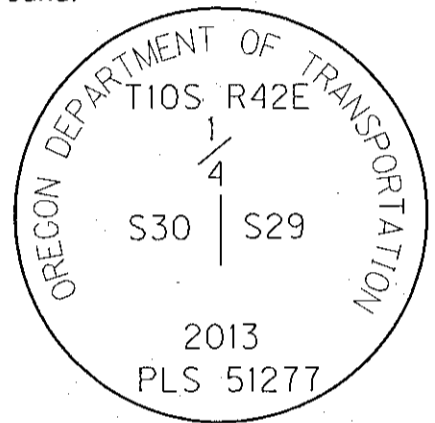
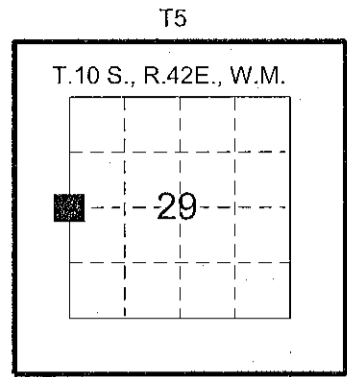
A 5/8 in diam. by 30 ins. long iron rod, driven 19 ins. in the ground, with 1 1/2 ins. diam. alum cap, marked: ODOT SW, bears S. 48° 07' 45" W., 20.39 ft.

A 5/8 in diam. by 30 ins. long iron rod, driven 19 ins. in the ground, with 1 1/2 ins. diam. alum cap, marked: ODOT NW, bears N. 40° 23' 18" W., 21.03 ft.

Accessories taken using a Leica GS14 Gps system for bearing, basis of bearing derived from Oregon Coordinate System of 1983(CORS 96) (EPOCH 2002), North zone. Bearings shown are corrected from grid to true meridian by applying average convergence (mapping) angle of 2° 03' 11" positive. Distances by steel tape.

Witnesses: Ross Hodgson, Peter Elder

I hereby certify that the above corner position was perpetuated as hereon described on October 4, 2013.



FILED Aug 5, 2014
BAKER COUNTY SURVEYOR
SURVEY NO. 10-42-11 →

	Section	Pleasant Valley - Durkee		
	Highway	Interstate 84, Old Oregon Trail		
	County	Baker	Scale NTS	
	Purpose	Quarry	Date	July 30, 2014
	File			