

TOWNSHIP 29 SOUTH, RANGE 8 WEST, OF THE WILLAMETTE MERIDIAN, OREGON

RETRACEMENT

OFFICIALLY FILED: 10/17/2011

FILED
Date: 11/28/2011 By: JC
This survey consists of:
Map: THIS MAP AND A COPY
Narrative: IN VOL. 97
Corner Rpt: PAGE 22691
DOUGLAS COUNTY
SURVEYOR

This plat constitutes the entire survey record of the retracement of a portion of the subdivision lines, T. 29 S., R. 8 W., Willamette Meridian, Oregon.

The history of official Federal surveys pertaining to this retracement is as follows:

In 1856, Dennis Hathorn, U.S. Deputy Surveyor, surveyed the subdivision lines, approved July 7, 1856.

In 1965, Donald R. Beck, Cadastral Surveyor, dependently resurveyed a portion of the subdivision lines and subdivided section 31, accepted January 24, 1967.

In 2001, A. Bart Skeestick, Cadastral Surveyor, dependently resurveyed a portion of the subdivision lines and subdivided section 32, accepted May 20, 2004.

In 2004, Timothy J. Moore and A. Bart Skeestick, Cadastral Surveyors, dependently resurveyed a portion of the subdivision lines and subdivided section 29, accepted January 6, 2006.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions (2009), the special instructions approved by the Board of Surveyors (2009), the Manual of Surveying Instructions (2007), for Group No. 2300, Administrative file No. 1001, Oregon.

The direction of the line was determined by direct solar observation, carried forward by sustained angulation, and refers to the true meridian. All measurements along the lines were derived through the use of electronic measuring equipment. Measured distances and directions have been adjusted by computer software that incorporates a least squares adjustment routine. The adjusted mean bearings and horizontal ground elevation distances are reported to the nearest second and 0.01 foot.

Each new bearing tree has a 1/2 inch x 1/4 inch magnetic nail (Mag Nail) driven at the base on right side center, unless otherwise noted in the corner description.

Only those lines bounding or crossing public land were blazed.

The geodetic position shown hereon was determined by a tie from a temporary GPS control point, utilizing dual frequency, carrier phase GPS receivers, relative to the National Spatial Reference System.

Survey was executed by Kenneth W. Soveland, Cadastral Surveyor, beginning March 22, 2010, and completed March 23, 2010. He was assisted by Robert W. Durning and Joel R. Herzberg, Surveying Technicians

—LEGEND—
◊ Original corner previously remonumented

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Portland, Oregon

The survey represented by this plat, having been correctly executed in accordance with the regulations and instructions of the Bureau, is hereby accepted.

For the Director

Maury J. M. Hunt

Chief Cadastral Surveyor of Oregon

September 23, 2011

Date

(B) The cor. of secs. 29, 30, 31, and 32, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with a brass cap mkd.

T. 29 S. R. 8 W.
S. 30 | S. 29
S. 31 | S. 32
1965

from which the remains of original bearing trees

An oak, 21 ins. diam., bears S. 76 3/4° E., 66.5 ft. dist., with a brass cap mkd. on decayed, partially healed double blaze.

A sawed fir stump, 48 ins. diam., bears S. 83 3/4° W., 116.8 ft. dist., with a healed blaze.

and the remains of a bearing tree mkd. by the Douglas County Surveyors' Office in 1923, reported by Moore and Skeestick in 2004

A sawed fir stump, 27 ins. diam., bears S. 46° E., 28.4 ft. dist., with no marks visible.

and the remains of a bearing tree mkd. by the Douglas County Surveyors' Office in 1958, reported by Moore and Skeestick in 2004

A sawed fir stump, 19 ins. diam., bears N. 57 1/4° E., 15.5 ft. dist., with a healed blaze.

and the remains of bearing trees mkd. by Beck in 1965

A fir, 23 ins. diam., bears S. 41 1/2° W., 93.0 ft. dist., with a healed blaze.

A sawed fir stump, 32 ins. diam., bears N. 65° W., 84.5 ft. dist., with a healed blaze.

and new bearing trees

A fir, 11 ins. diam., bears N. 59° E., 47.0 ft. dist., mkd. T29S R8W S29 BT.

A fir, 5 ins. diam., bears N. 27° W., 16.6 ft. dist., mkd. X BT.

Corner is located 40 ft. E. of Buck Springs Road, at the intersection of barbed wire fence lines extending N., E., S., and W.

(A) The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 17 ins. above ground, with a brass cap mkd.

COUNTY SURVEYORS OFFICE
BLM 1965
31 | 32
T29S R8W
1958

from which the remains of bearing trees mkd. by the Douglas County Surveyors' Office in 1958, reported by Skeestick in 2001

A fir snag, 17 ins. diam., bears N. 19° E., 12.5 ft. dist., with a healed double blaze.

A cedar, 30 ins. diam., bears N. 55 1/2° W., 40.9 ft. dist., with a healed double blaze.

and a new bearing tree

A fir, 12 ins. diam., bears S. 14 3/4° E., 29.3 ft. dist., mkd. 1/4 S37 B.

Latitude 43° 00' 40.10" N
Longitude 123° 40' 53.16" W
(NAD 83 (CORR))

Sec. 30
Sec. 31
Sec. 32

(B)

265264
K0°00'56"E.



Sec. 31
1/4 Cor.
(A)

I, Kenneth W. Soveland, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing the approval date of the 21st day of March, 2007, and assignment instructions dated March 22, 2010, I have retraced a portion of the subdivision lines, Township 29 South, Range 8 West, Willamette Meridian, Oregon, which is represented in the upon this plat as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions, and in specific manner described in the foregoing field notes.

Kenneth W. Soveland
Cadastral Surveyor

Date

September 15, 2010

