

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE
SOUTH BOUNDARY (SEVENTH STANDARD PARALLEL SOUTH)

AND SUBDIVISIONAL LINES,

TOWNSHIP 32 SOUTH, RANGE 8 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

EXECUTED BY

Arthur R. Rambo, Cadastral Surveyor

Under Special Instructions dated June 20, 2007, approved June 21, 2007,
which provided for the surveys included under Group No. 2179,
and Assignment Instructions dated June 21, 2007.

Survey commenced July 17, 2007

Survey completed November 1, 2007

T. 32 S., R. 8 W., Willamette Meridian, Oregon

FEET

The following field notes are those of the dependent resurvey of a portion of the south boundary (Seventh Standard Parallel South) and subdivisional lines, Township 32 South, Range 8 West, Willamette Meridian, Oregon.

The history of surveys pertaining to this survey is as follows:

In 1881, William H. Byars, U.S. Deputy Surveyor, surveyed the west boundary and subdivisional lines in T. 32 S., R. 7 W., as shown on the official plat of survey for T. 32 S., R. 7 W., approved May 31, 1882.

In 1883, Richard S. Dickerson, U.S. Deputy Surveyor, surveyed the 7th Standard parallel South, as reported in the official field notes, approved May 10, 1883.

In 1883, Richard S. Dickerson, U.S. Deputy Surveyor, surveyed the subdivisional lines, as shown on the official plat of survey, approved November 8, 1883.

In 1919, Norman D. Price, U.S. Surveyor, retraced the 7th Standard Parallel South, and surveyed the subdivisional lines in T. 33 S., R. 8 W., as shown on the official plat of survey for T. 33 S., R. 8 W., approved April 9, 1920.

In 1958-1959, Hans W. Thielsen, Cadastral Surveyor, remonumented certain original corner points, as reported in the official field notes, approved September 22, 1961.

In 1973-1975, Lynn M. Roseberry and Rollin D. Aanrud, Cadastral Surveyors, resurveyed portions of the east boundary and subdivisional lines, as shown on the official plat of survey, accepted January 28, 1980.

In 1978, Lynn M. Roseberry and Rollin D. Aanrud, Cadastral Surveyors, resurveyed a portion of the subdivisional lines and remonumented certain original corner points, both in T. 32 S., R. 7 W., as shown on the official plat of survey for T. 32 S., R. 7 W., accepted February 12, 1982.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated June 20, 2007, for Group No. 2179, Oregon.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only the line field notes are given herein.

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The direction of the lines are based on the true meridian as determined by Global Positioning System (GPS) measurements, and were carried forward by means of sustained angulation. All measurements were derived through the use of electronic measuring equipment.

An analysis of the unadjusted field data assured a closure not exceeding 1:4000 in error. Measured distances and directions have been adjusted using computer software that incorporates a least squares adjustment routine. The adjusted bearings and distances are reported to the nearest second and 0.01 foot.

Only those lines which represent Bureau of Land Management (BLM) property lines were blazed, painted, and tagged with BLM boundary signs.

The geographic positions in (NAD 1983 (CORS 96)), as determined by ties to temporary GPS points established using NAVSTAR GPS static data, and the National Geodetic Survey's Online Positioning User Service (OPUS), of the following corners are:

The corner of sections 26, 27, 34, and 35:

Latitude: 42° 45' 13.69" N. Longitude: 123° 37' 15.57" W.

The corner of sections 13, 18, 19, and 24, on the E. bdy. of the Tp.:

Latitude: 42° 46' 57.87"N. Longitude: 123° 35' 02.83" W.

The standard 1/4 section corner of section 36, on the S. boundary of the Tp.:

Latitude: 42° 44' 24.39" N. Longitude: 123° 35' 33.23" W.

Each new bearing tree has a 2½ inch x 1/4 inch magnetic nail (Mag Nail) driven at the base on right side center, unless otherwise noted in the corner description.

**Dependent Resurvey of a Portion of the South Boundary
(Seventh Standard Parallel South),
T. 32 S., R. 8 W., Willamette Meridian, Oregon**

(Restoring the 1883 survey by Richard S. Dickerson
and the 1919 retracement survey by Norman D. Price)

Beginning at the standard 1/4 sec. cor. of sec. 36, on the S. bdy. of the Tp., perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 10 ins. above

**Dependent Resurvey of a Portion of the South Boundary,
(Seventh Standard Parallel South),
T. 32 S., R. 8 W., Willamette Meridian, Oregon**

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	<p>the ground, with the stone set by Price, 15 x 14 x 6 ins., lying loose alongside, mkd. SC 1/4 on a face, brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T32S R8W DOUG S 36 1/4 ——— T 33 S JOS. 1968</p> <p>from which bearing trees mkd. by Price</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 55½° E., 13.9 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 26 ins. diam., bears N. 62° W., 24.4 ft. dist., with a healed blaze.</p> <p>S. 88° 14' 18" W., along the S. bdy. sec. 36.</p>
2537.57	<p>The standard cor. of secs. 35, and 36, on the S. bdy. of the Tp. perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above the ground, with the stone set by Price, 20 x 12 x 10 ins., lying loose alongside, mkd. C on a face, 1 groove on a face, and 5 grooves on another face, brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T32S R8W DOUG S35 S36 S1 T33S JOS 1968</p> <p>from which the original bearing trees</p> <p style="padding-left: 40px;">A fir, 28 ins. diam., bears N. 68° E., 21.3 ft. dist., with a healed blaze. (Record, 23.1 ft. dist.)</p> <p style="padding-left: 40px;">A madrone, 14 ins. diam., bears S. 45½° E., 22.4 ft. dist., with opened and rotted blaze, no marks visible. (Record, S. 52° E.)</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 24° W., 18.5 ft. dist., with a healed blaze.</p> <p>No evidence was found of the perpetuation by Milner L. Larson, Registered Professional Engineer No. 3642, in 1954, recorded in C.S. File 41/320, in the Douglas County Surveyor's Office.</p>

**Dependent Resurvey of a Portion of the South Boundary,
(Seventh Standard Parallel South),
T. 32 S., R. 8 W., Willamette Meridian, Oregon**

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	<p>From this cor., the original closing cor. of secs. 1, and 2, bears S. 89° 51' 13" W., 53.29 ft. dist., perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above the ground, with the original stone, 15 x 10 x 8 ins., lying loose alongside, mkd. CC on a face, 1 groove on a face, and 5 grooves on another face, brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T32S R8W DOUG S35 S2 S1 T33S JOS 1968</p> <p>from which the original bearing trees</p> <p style="padding-left: 40px;">A madrone, 15 ins. diam., bears S. 23½° E., 35.0 ft. dist., with illegible scribe marks visible on partially opened blaze. (Record, S. 42° E.)</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears S. 20° W., 25.0 ft. dist., with a healed blaze. (Record, 28.4 ft. dist.)</p> <p>and a bearing tree mkd. by the Douglas County Surveyor's Office, in 1968</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 89° E., 31.3 ft. dist., with a healed blaze.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 32 S., R. 8 W., Willamette Meridian, Oregon</p> <hr/> <p style="text-align: center;">(Restoring the 1883 survey by Richard S. Dickerson)</p> <hr/> <p>From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the Tp., as described in the field notes of the dependent resurvey portion of the W. bdy. of T. 32. S., R. 7 W., surveyed concurrently under this same group.</p> <p>S. 89° 01' 39" W., bet. sec. 13 and 24.</p>
2589.06	<p>The 1/4 sec. cor. of secs. 13 and 24, perpetuated by Lorne Swearingen, Registered Professional Engineer No. 4186, in 1960, recorded in C.S. File 51/63, monumented with an iron pipe, 1¼ ins. diam., firmly set, projecting 14 ins. above the ground, from which the remains of the original bearing trees:</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 32 S., R. 8 W., Willamette Meridian, Oregon

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A fir, 52 ins. diam., bears N. 18° E., 52.1 ft. dist.,
with a healed blaze.

A sawed rotted pine stump, 36 ins. diam., bears S. 78° W.,
49.5 ft. dist., no marks visible. (Record, S. 85° W.,
56.1 ft. dist.)

and a bearing tree mkd. by Swearingen, in 1960

A fir, 24 ins. diam., bears S. 34° E., 25.3 ft. dist.,
with a healed double blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins.
in the ground, directly over the iron pipe, in a collar of
stone, with brass cap mkd.

T 32 S R 8 W
S 13
1/4 ———
S 24
2007

Deposit a magnet in a white plastic case at the base of the
stainless steel post.

From the standard cor. of secs. 34 and 35, on the S. bdy. of the
Tp., perpetuated by the Douglas County Surveyor's Office, in
1968, recorded in C.S. File 54/65, monumented with an iron post,
1½ ins. diam., firmly set, projecting 17 ins. above the ground,
with brass cap mkd.

COUNTY SURVEYORS OFFICE
T32S R8W
DOUG
S34 | S35
S2
T33S JOS
1968

from which the remains of the original bearing trees

A fir, 17 ins. diam., bears N. 19½° E., 18.5 ft. dist.,
with a healed blaze. (Record, N. 24° E.)

A sawed fir stump, 29 ins. diam., bears N. 45° W.,
38.6 ft. dist., no marks visible. (Record,
41.6 ft. dist.)

and a bearing tree mkd. by the Douglas County Surveyor's Office,
in 1968

Dependent Resurvey of a Portion of the Subdivisional Lines,
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FEEET	<p style="text-align: center;">A fir, 26 ins. diam., bears N. 77° W., 33.9 ft. dist., with a healed blaze.</p> <p>N. 0° 33' 40" W., bet. secs. 34 and 35.</p>
2543.62	<p>Point for the 1/4 sec. cor. of secs. 34 and 35, at proportionate distance, there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 32 S R 8 W 1/4 S 34 S 35 2007</p> <p>from which</p> <p style="text-align: center;">A fir, 12 ins. diam., bears S. 47¼° E., 17.3 ft. dist., mkd. 1/4 S35 BT.</p> <p style="text-align: center;">A tan oak, 11 ins. diam., bears S. 33° W., 5.6 ft. dist., mkd. 1/4 S34 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p>
5087.24	<p>The cor. of secs. 26, 27, 34, and 35, perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 32 S R 8 W S 27 S 26 ----- S 34 S 35 1968</p> <p>from which the original bearing trees, remarked by the Douglas County Surveyor's Office, in 1968</p> <p style="text-align: center;">A madrone, 13 ins. diam., bears N. 11½° E., 14.1 ft. dist., with fragmentary scribe marks visible on partially healed double blaze. (Record, N. 15° E., 13.2 ft. dist.)</p> <p style="text-align: center;">A fir, 22 ins. diam., bears S. 44° E., 18.8 ft. dist., with a healed double blaze. (Record, 21.1 ft. dist.)</p> <p style="text-align: center;">A fir, 35 ins. diam., bears S. 35½° W., 26.2 ft. dist., with a healed double blaze. (Record, S. 44° W., 25.1 ft. dist.)</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
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2548.18	<p>A fir, 42 ins. diam., bears N. 50° W., 22.4 ft. dist., with a healed double blaze.</p> <hr/> <p>N. 0° 29' 56" E., bet. sec. 26 and 27.</p> <p>The 1/4 sec. cor. of secs. 26 and 27, perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 16 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 32 S R 8 W 1/4 S 27 S 26</p> <p style="text-align: center;">1968</p> <p>from which the remaining original bearing tree, remarked by the Douglas County Surveyor's Office, in 1968</p> <p>A fir, 33 ins. diam., bears East, 15.8 ft. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>and a bearing tree mkd. by the Douglas County Surveyor's Office, in 1968</p> <p>A fir, 19 ins. diam., bears N. 4½° E., 55.0 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p> <p>A fir, 9 ins. diam., bears S. 75° W., 7.8 ft. dist., mkd. 1/4 S27 BT.</p> <hr/>
2458.12	<p>From the cor. of secs. 26, 27, 34, and 35.</p> <p>N. 89° 13' 27" W., bet sec. 26 and 27.</p> <p>The 1/4 sec. cor. of secs. 27 and 34, perpetuated by the Douglas County Surveyor's Office, in 1968, recorded in C.S. File 54/65, monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 32 S R 8 W S 27 1/4 _____ S 34 1968</p> <p>from which the remains of the original bearing trees</p>

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FEET	
	<p>A burned madrone stump, size indeterminate, bears S. 26° E., 19.4 ft. dist., no marks visible. (Record, S. 22° E., 21.1 ft. dist.)</p> <p>A burned madrone stump, size indeterminate, bears N. 65° W., 11.2 ft. dist., no marks visible.</p> <p>and the remains of bearing trees mkd. by the Douglas County Surveyor's Office, in 1968</p> <p>A dead fir, 26 ins. diam., bears N. 20° E., 19.9 ft. dist., with no scribe marks visible on partially healed blaze.</p> <p>A root hole, size indeterminate, bears S. 80° W., 5.4 ft. dist., with a tan oak lying alongside, with a healed blaze.</p> <p>and new bearing trees</p> <p>A sugar pine, 12 ins. diam., bears N. 73° E., 66.8 ft. dist., mkd. 1/4 S27 BT.</p> <p>A fir, 17 ins. diam., bears N. 37½° W., 40.9 ft. dist., mkd. 1/4 S27 BT.</p> <hr/>