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

FIELD NOTES
OF THE
DEPENDENT RESURVEY
OF A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SUBDIVISION OF SECTION 35,
TOWNSHIP 32 SOUTH, RANGE 3 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON

EXECUTED BY

Arthur R. Rambo, Cadastral Surveyor

Under Special Instructions approved May 20, 2014,
which provided for the surveys included under Group No. 2757,
and Assignment Instructions dated May 20, 2014.

Survey commenced June 2, 2014

Survey completed July 10, 2014

T. 32 S., R. 3 W., Willamette Meridian, Oregon

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and the subdivision of section 35, Township 32 South, Range 3 West, Willamette Meridian, Oregon.

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

In 1879, McKenzie and Eckelson, U.S. Deputy Surveyors, surveyed the Seventh Standard Parallel South through Range 3 West, as described in the official field notes approved December 10, 1879.

In 1913, Fred Mensch, U.S. Deputy Surveyor, resurveyed the south boundary (Seventh Standard Parallel South), and surveyed a portion of the subdivisional lines, as shown on the official plat of survey approved October 15, 1914, and accepted June 7, 1915.

In 1975, Lynn M. Roseberry, Cadastral Surveyor, resurveyed a portion of the south boundary (Seventh Standard Parallel South), as shown on the official plat of survey accepted May 21, 1982.

The following local surveys filed in the Jackson County Surveyor's Office are referred to in subsequent corner descriptions and are referenced by surveyor's last name, Professional Land Surveyor (PLS) No., and year.

<u>Date</u>	<u>Name and Registration Number</u>	<u>File Number</u>
1978	Loyd R. Moffit, PLS No. 944	CS 7276
2006	Leonard E. Herzstein, PLS No. 2150	CS 19339

The survey was executed in accordance with the specification set forth in the Manual of Surveying Instructions, (2009), and the special instructions approved May 20, 2014, for Group No. 2757, Oregon.

The directions of the lines are based on the true meridian as determined by Global Positioning System (GPS) techniques and carried forward by sustained angulation using conventional survey techniques. All measurements along the lines were derived through GPS and conventional survey techniques. Measured distances and directions have been adjusted by computer software that incorporates a least squares adjustment routine. The adjusted mean bearings and mean horizontal ground elevation distances are reported to the nearest second and 0.01 foot.

Preliminary to the resurvey the lines of the official original surveys and resurveys were retraced and search was made for all corners, lines, other calls of the record, and, where available, collateral evidence of local surveys and corners. Identified corners were perpetuated in their original positions. The retracement data were thoroughly verified and only the corner description field notes are given herein.

Only those lines which represent the Bureau of Land Management (BLM) property lines were posted with aluminum angle posts, 5 feet long, 1 inch x 1 inch, blazed, painted, and tagged with BLM boundary signs.

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

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The geographic position in NAD 1983 (2011) of the following corners as determined by a tie from a temporary GPS control point, established utilizing dual frequency, carrier phase GPS receivers, and processed using the National Geodetic Survey's Online Positioning User Service (OPUS):

The standard corner of sections 35 and 36, on the south boundary of the township:

Latitude: 42° 44' 15.77" N. Longitude: 123° 00' 34.98" W.

The standard corner of sections 34 and 35, on the south boundary of the township:

Latitude: 42° 44' 15.74" N. Longitude: 123° 01' 45.67" W.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 32 S., R. 3 W., Willamette Meridian, Oregon**

The standard cor. of secs. 35 and 36, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.

SC
T 32 S R 3 W
S 35 | S 36

1975

from which the remains of bearing trees mkd. by Mensch in 1913

A cedar, 40 ins. diam., bears N. 14° E., 7.9 ft. dist., with a healed blaze.

A cedar snag, 42 ins. diam., bears N. 15° W., 29.0 ft. dist., with a healed blaze.

and a new bearing tree

A fir, 23 ins. diam., bears N. 49 1/2° W., 51.3 ft. dist., mkd. SC T32S R3W S35 BT.

The S 1/16 sec. cor. of secs. 35 and 36 established by Moffit, PLS No. 944, in 1978, and perpetuated by Herzstein, PLS No. 2150, in 2006, and is accepted as the cor.; monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with brass cap mkd.

T 32 S R 3 W
S 1/16
S 35 | S 36
PLS 944
1978

from which a bearing tree mkd. by Moffit

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**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 32 S., R. 3 W., Willamette Meridian, Oregon**

A fir, 14 ins. diam., bears N. 88 1/2° E., 22.2 ft. dist., with fragmented scribe marks visible on partially healed double blaze.

and a bearing tree mkd. by Herzstein

A fir, 9 ins. diam., bears S. 45 1/2° W., 40.4 ft. dist., with a healed blaze.

The 1/4 sec. cor. of secs. 35 and 36, perpetuated by Moffit, PLS No. 944, in 1978, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, in a collar of stone with brass cap mkd.

T 32 S R 3 W
1/4
S 35 | S 36
PLS 944
1978

from which the remains of an original bearing tree

A sawed fir stump, 49 ins. diam., bears S. 67° E., 14.5 ft. dist., with a healed blaze.

and the remains of a bearing tree mkd. by Moffit

A fir snag, 14 ins. diam., bears S. 70° W., 42.3 ft. dist., with scribe marks 1/4 S35 BT visible on partially healed double blaze, and a metal washer nailed into the face of the lower blaze.

and new bearing trees

A fir, 5 ins. diam., bears S. 55 1/2° E., 9.4 ft. dist., mkd. X at breast height and BT at base.

A fir, 7 ins. diam., bears S. 83 1/4° W., 10.8 ft. dist., mkd. 1/4 S35 BT.

The standard cor. of secs. 34 and 35, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.

SC
T 32 S R 3 W
S 34 | S 35
1975

from which bearing trees mkd. by Mensch in 1913

A yew, 9 ins. diam., bears N. 46° E., 11.2 ft. dist., with scribe marks 3 B visible on a partially healed blaze.

A cedar, 17 ins. diam., bears N. 52° W., 49.5 ft. dist., with scribe mark 3 visible on a partially healed blaze.

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**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 32 S., R. 3 W., Willamette Meridian, Oregon**

Point for the S 1/16 sec. cor. of secs. 34 and 35.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

S 1/16
S 34 | S 35
2014

from which

A fir, 7 ins. diam., bears S. 87 3/4° E., 7.0 ft. dist., mkd. S 1/16 S35 BT.

A fir, 8 ins. diam., bears N. 29 1/4° W., 19.8 ft. dist., mkd. S 1/16 S34 BT.

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

The 1/4 sec. cor. of secs. 34 and 35, perpetuated by Jackson County Surveyor's Office in 1990, as shown on the Jackson County Surveyor's Office reestablishment record in T. 32 S., R. 3 W., point identifier No. 500140; monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground with brass cap mkd.

T 32 S R 3 W
1/4 S
34 | 35
C S
1990

from which the remains of an original bearing tree

A root hole bears N. 76° W., 9.2 ft. dist., alongside of which is a down fir, 28 ins. diam., with no marks visible.

and the remains of bearing trees mkd. by the Jackson County Surveyor's Office

A fir, 23 ins. diam., bears N. 12 1/2° E., 29.3 ft. dist., with a healed double blaze.

A root hole bears N. 84° E., 21.2 ft. dist., alongside of which is a down sawed fir, 28 ins diam., with a healed double blaze.

A fir, 21 ins. diam., bears S. 32 1/2° E., 70.9 ft. dist., with a healed double blaze.

and a new bearing tree

A fir, 6 ins. diam., bears S. 58 1/2° W., 32.9 ft. dist., mkd. X at breast height and BT at base.

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Subdivision of Section 35,
T. 32 S., R. 3 W., Willamette Meridian, Oregon

The standard 1/4 sec. cor. of sec. 35 only, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.

S C
T 32 S R 3 W
1/4 S 35

1975

from which bearing trees mkd. by Roseberry in 1975

- A fir, 31 ins. diam., bears N. 50° E., 27.4 ft. dist., with a healed blaze.
 - A fir, 29 ins. diam., bears N. 83° W., 53.8 ft. dist., with a healed blaze.
-

Point for the center S 1/16 sec. cor. of sec. 35.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

C
S 1/16 | S 35
C
2014

from which

- A fir, 14 ins. diam., bears S. 14 3/4° W., 43.7 ft. dist., mkd. CS 1/16 S35 BT.
- A fir, 17 ins. diam., bears N. 78 3/4° W., 40.8 ft. dist., mkd. X at breast height and BT at base.

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

Point for the center 1/4 sec. cor. of sec. 35, at the intersection of the N. and S. center line with the E. and W. center line.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.

T 32 S R 3 W
C 1/4 S 35
2014

from which

- A fir, 19 ins. diam., bears S. 2 1/4° E., 27.3 ft. dist., mkd. C 1/4 S35 BT.

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**Subdivision of Section 35,
T. 32 S., R. 3 W., Willamette Meridian, Oregon**

A fir, 14 ins. diam., bears S. 52° W., 14.2 ft. dist., mkd. X at breast height and BT at base.

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

The 1/4 sec. cor. of secs. 26 and 35, perpetuated by the Douglas County Surveyor's Office in 1969, under C.S file 54/91, and further perpetuated by the Jackson County Surveyor's Office, in 1988, as shown on Jackson County Surveyor's Office reestablishment record in T. 32 S., R. 3 W., point identifier No. 540200; monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T 32 S R 3 W
DOUG. CO.
S 26
1/4 _____
S 35
JAC. CO.
1969

from which the remains of original bearing trees

A sawed fir stump, 32 ins. diam., bears N. 70° E., 10.6 ft. dist., with a healed blaze.

A sawed fir stump, 34 ins. diam., bears S. 18° W., 4.0 ft. dist., with a healed blaze.

and new bearing trees

A cedar, 5 ins. diam., bears N. 22 1/2° E., 4.8 ft. dist., mkd. X at breast height and BT at base.

A fir, 5 ins. diam., bears S. 10° E., 11.1 ft. dist., mkd. X at breast height and BT at base.
