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ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY
(SEVENTH STANDARD PARALLEL SOUTH),
A PORTION OF THE WEST BOUNDARY
AND SUBDIVISIONAL LINES,
AND
THE SUBDIVISION OF SECTION 6,
TOWNSHIP 33 SOUTH, RANGE 5 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Terrence O. Nickerson, Cadastral Surveyor

Under Special Instructions dated February 7, 1989,
approved February 8, 1989,
which provided for the surveys included under Group No. 1474,
and Assignment Instructions dated February 21, 1989.

Survey commenced February 21, 1989

Survey completed June 6, 1992

T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary (Seventh Standard Parallel South), a portion of the west boundary and subdivisional lines, and the subdivision of section 6, township 33 south, range 5 west, Willamette Meridian, Oregon.

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

The north and west boundaries were surveyed by Butler Ives and George W. Hyde, U.S. Deputy Surveyors, in 1854.

The west boundary of T. 32 S., R. 5 W., was surveyed by Wells Lake and George W. Hyde, U.S. Deputy Surveyors, in 1855.

The subdivisional lines were surveyed by Edward F. Sharp, U.S. Deputy Surveyor, in 1894.

A portion of the subdivisional lines of T. 32 S., R. 5 W., were surveyed by Oscar F. Thiel, U.S. Deputy Surveyor, in 1901.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated February 7, 1969, for Group No. 1474, Oregon.

The direction of the lines refer to the true meridian as determined by deflections from azimuths obtained by direct solar observations.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were re-monumented in their original positions. The retracement data were thoroughly verified and only the true line field notes are given herein. Only those lines bounding or crossing public lands were blazed. All lines not forming a closure were measured twice.

Detectable Electronically Energized Particles (DEEP-1 TM) were buried as memorials at certain corner monuments. The DEEP-1 is composed of strontium encased in a color coded plastic container. The units are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.

The geographic position (NAD 1927) of the ¼ section corner of sections 5 and 6, as determined by a tie to Geodetic Control Station No. EC 41001, established by the Bureau of Land Management, is as follows:

Latitude 42° 43' 54.37" N. Longitude 123° 19' 38.69" W.

The mean magnetic declination is 18½° East.

Dependent Resurvey of a Portion of the
North Boundary (Seventh Standard Parallel South),
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

(Restoring the 1854 survey by Butler Ives and George W. Hyde)

Beginning at the former standard cor. of secs. 5, 6, 31, and 32,
on the N. bdy. of T. 33 S., R. 5 W., now an angle point,
determined at record distance from the remains of an original
bearing tree:

A fir stump, 40 ins. diam., bears N. 35½° E., 37 lks.
dist., no marks visible on chopped out face.
(Record, N. 32° E.)

and the remains of bearing trees mkd. by Sharp

A sawed fir stump, 42 ins. diam., bears S. 41° E.,
100 lks. dist., no marks visible on chopped out face.

A sawed fir stump, 44 ins. diam., bears N. 42° W.,
64 lks. dist., with fragmentary scribe marks visible
on chopped out face.

and bearing trees for which there is no known record

A fir, 20 ins. diam., bears N. 71½° E., 39 lks. dist.,
with healed double blaze.

A fir, 13 ins. diam., bears N. 30¼° W., 11½ lks. dist.,
with healed double blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins.
in the ground, with brass cap mkd.

T 32 S R 5 W
AP
S 32

S 5
T 33 S
1989

from which a new bearing tree

A hemlock, 10 ins. diam., bears S. 30¼° E.,
19 lks. dist., mkd. AP S5 BT.

Deposit white "DEEP-1" magnetic marker at base of stainless steel
post.

N. 89° 52' 00" W., on the N. bdy. of T. 33 S., R. 5 W.

Ascend along N. slope, through heavy timber and dense undergrowth.

0.60

Top of ascent, slopes N.; desc. over NW. slope.

1.270

From this point, the closing cor. of secs. 31 and 32, T. 32 S.,
R. 5 W., bears North, 0.010 chs. dist., perpetuated and recorded
by the Douglas County Surveyor's Office in 1958, monumented with
an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above
ground, with brass cap mkd.

Dependent Resurvey of a Portion of the
North Boundary (Seventh Standard Parallel South),
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

COUNTY SURVEYORS OFFICE

T 32 S R 5 W

S 31 | S 32

S 5

T 33 S R 5 W

1958

from which the remains of the original bearing trees

A sawed fir stump, 44 ins. diam., bears N. 43° E.,
57 lks. dist., with chaining notch visible at base
of open blaze.

A madrone, 14 ins. diam., bears N. 38° W., 32 lks.
dist., no marks visible on burned blaze.

and bearing trees mkd. by the Douglas County Surveyor's Office

A fir, 14 ins. diam., bears N. 39½° E., 45 lks. dist.,
with healed double blaze.

A white fir, 8 ins. diam., bears S. 65° W., 17½ lks.
dist., with healed double blaze.

Descend over NW. slope.

5.765

From this point, the closing cor. of sacs. 5 and 6, T. 33 S.,
R. 5 W., bears South, 0.040 chs. dist., perpetuated and recorded
by the Douglas County Surveyor's Office in 1958, monumented with
an iron post, 1½ ins. diam., firmly set, projecting 16 ins. above
ground, in a collar of stone, 2 ft. base, 6 ins. high (alongside
of which is the original stone, 8 x 4 ins., firmly set, projecting
6 ins. above ground, no marks visible), with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 32 S R 5 W

S 31

S 6 | S 5

CC

T 33 S R 5 W

1958

from which the remains of the original bearing trees

A fir, 50 ins. diam., bears N. 38° E., 26 lks. dist.,
with healed blaze.

A fir stump, 60 ins. diam., bears S. 55° E., 62 lks.
dist., with healed blaze.

A fir snag, 70 ins. diam., bears S. 56° W., 72 lks.
dist., with healed blaze.

and bearing trees mkd. by the Douglas County Surveyor's Office

A fir, 30 ins. diam., bears S. 12° E., 27½ lks. dist.,
with healed double blaze.

A live oak, 10 ins. diam., bears S. 44° W., 18½ lks.
dist., with healed double blaze.

Dependent Resurvey of a Portion of the North Boundary (Seventh Standard Parallel South), T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Descend over NW. slope.
11.30	Creek, 5 lks. wide, course N. 50° E.; asc. over E. slope.
39.40	Ridge, bears N. 20° W. and S. 20° E.; desc. over W. slope.
40.310	<p>A point established and recorded by the Douglas County Surveyor's Office in 1958, as the ¼ sec. cor. of sec. 31 only, T. 32 S., R. 5 W., monumented with an iron post, 1½ ins. diam., firmly set, projecting 16 ins. above ground, in a collar of stone, 2 ft. base, 6 ins. high, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 32 S SOUTH ¼ S 31 T 33 S R 5 W 1958</p> <p>from which bearing trees mkd. by the Douglas County Surveyor's Office</p> <p>A fir, 17 ins. diam., bears N. 37° E., 5½ lks. dist., with healed double blaze.</p> <p>A madrone, 12 ins. diam., bears N. 27½° W., 50½ lks. dist., with healed double blaze.</p> <p>This point is at proportionate distance for the 1854 Ives and Hyde standard ¼ sec. cor. of secs. 6 and 31; there is no remaining evidence of the original corner. This corner now becomes an angle point on the N. bdy. of the Tp., and does not control the subdivision of either section.</p>
	N. 89° 52' 00" W., beginning new measurement.
	Descend over W. slope.
1.280	<p>Point for the ¼ sec. cor. of sec. 31 only, T. 32 S., R. 5 W.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 32 S R 5 W ¼ S 31 1989</p> <p>from which</p> <p>A fir, 16 ins. diam., bears N. 55° E., 14 lks. dist., mkd. ¼ S31 BT.</p> <p>A fir, 14 ins. diam. bears N. 18° W., 20 lks. dist., mkd. ¼ S31 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p>

Dependent Resurvey of a Portion of the
North Boundary (Seventh Standard Parallel South),
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
5.740	<p>Descend over W. slope.</p> <p>The $\frac{1}{4}$ sec. cor. of sec. 6 only, T. 33 S., R. 5 W., established and recorded by the Douglas County Surveyor's Office in 1958, and is accepted as the corner, monumented with an iron post, $1\frac{1}{2}$ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.</p>
<p>COUNTY SURVEYORS OFFICE</p> <hr/> <p>NORTH $\frac{1}{4}$ S 6 T 33 S R 5 W 1958</p>	
<p>from which bearing trees mkd. by the Douglas County Surveyor's Office</p> <p>A madrone, 8 ins. diam., bears S. 42° E., 16 lks. dist., with scribe marks $\frac{1}{4}$ S6 CS BT visible on partially healed double blaze.</p> <p>A fir, 23 ins. diam., bears S. 77° W., 31 lks. dist., with healed double blaze.</p>	
<hr/>	
<p>N. $89^{\circ} 53' 30''$ W., beginning new measurement.</p>	
<p>Descend over W. slope, through heavy timber and dense undergrowth.</p>	
4.60	<p>Gravel road, 20 lks. wide, in a curve, bears N. 20° E., curving E., and S. 35° E., curving E., leave heavy timber, edge bears same; continue descending over W. slope, through clearcut and dense undergrowth.</p>
18.60	<p>Dirt road, 15 lks. wide, bears N. 20° W. and S. 20° E.</p>
20.00	<p>Creek, 2 lks. wide, course N. 30° W.; asc. over NE. slope, enter heavy timber and dense undergrowth, edge bears N. 30° W. and S. 30° E.</p>
20.150	<p>The W $\frac{1}{16}$ sec. cor. of sec. 6 only, T. 33 S., R. 5 W., established and recorded by the Douglas County Surveyor's Office in 1958, and is accepted as the corner, monumented with an iron post, $1\frac{1}{2}$ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.</p>
<p>COUNTY SURVEYORS OFFICE</p> <hr/> <p>WEST $\frac{1}{16}$ S 6 T 33 S R 5 W 1958</p>	
<p>from which the remains of the bearing trees mkd. by the Douglas County Surveyor's Office</p> <p>A fir snag, 18 ins. diam., bears S. 34° E., $28\frac{1}{2}$ lks. dist., with healed double blaze.</p>	

Dependent Resurvey of a Portion of the
North Boundary (Seventh Standard Parallel South),
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS					
	<p>A maple, 11 ins. diam., bears S. 30° W., 32½ lks. dist., with healed double blaze.</p> <p>and a new bearing tree</p> <p>A fir, 19 ins. diam., bears S. 74° E., 58 lks. dist., mkd. W1/16 S6 ST.</p>				
	<p>N. 89° 54' 30" W., beginning new measurement.</p> <p>Ascend over NE. slope, through heavy timber and dense undergrowth.</p>				
1.70	Top of ascent, slopes N.; desc. over NW. slope.				
2.80	Creek, 2 lks. wide, course N.; asc. over NE. slope.				
14.405	<p>The standard cor. of Tps. 33 S., Rs. 5 and 6 W., perpetuated and recorded by the Douglas County Surveyor's Office in 1958, monumented with an iron pipe, 1½ ins. diam., firmly set, projecting 4 ins. above the ground, from which the remains of an original bearing tree:</p> <p>A decayed madrone, size indeterminate, bears S. 38° E., 54 lks. dist., no marks visible.</p> <p>and bearing trees mkd. by the Douglas County Surveyor's Office</p> <p>A fir, 14 ins. diam., bears S. 84° E., 23½ lks. dist., with healed double blaze.</p> <p>A fir, 20 ins. diam., bears S. 65° W., 40½ lks. dist., with healed double blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 32 S R 5 W S 31</p> <hr/> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 1</td> <td style="padding: 0 5px;">S 6</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">R 6 W</td> <td style="padding: 0 5px;">R 5 W</td> </tr> </table> <p>T 33 S 1989</p> </div> <p>Deposit white "DEEP-1" magnetic marker at base and iron pipe alongside the stainless steel post.</p> <p>From this point, the closing cor. of Tps. 32 S., Rs. 5 and 6 W., bears S. 89° 53' 30" W., 3.035 chs. dist., perpetuated by person(s) unknown, subsequently perpetuated and recorded by the Douglas County Surveyor's Office in 1958, monumented with an iron rod, 1½ ins. diam., firmly set, projecting 14 ins. above the ground, from which an original bearing tree:</p> <p>A madrone, 24 ins. diam., bears N. 15° E., 12 lks. dist., no marks visible.</p>	S 1	S 6	R 6 W	R 5 W
S 1	S 6				
R 6 W	R 5 W				

Dependent Resurvey of a Portion of the
North Boundary (Seventh Standard Parallel South),
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

and the remains of a bearing tree recorded by the Douglas County Surveyor's Office

A decayed fir stump, size indeterminate, bears
S. 37° W., 69 lks. dist., no marks visible.

and bearing trees mkd. by the Douglas County Surveyor's Office

A fir, 42 ins. diam., bears N. 7° E., 64 lks.
dist., with healed double blaze.

A fir, 14 ins. diam., bears N. 5° W., 23 lks.
dist., with healed double blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.

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T 32 S
R 6 W R 5 W
  CC
S 36 | S 31

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  S 1
T 33 S R 6 W
  1989

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Deposit white "DEEP-1" magnetic marker at base and iron rod
alongside the stainless steel post.

Dependent Resurvey of a Portion of the West Boundary,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

(Restoring the 1854 survey by Butler Ives and George W. Hyde)

From the ¼ sec. cor. of secs. 1 and 6, perpetuated and recorded by
the Douglas County Surveyor's Office in 1968, monumented with an
iron post, 1½ ins. diam., firmly set, projecting 14 ins. above the
ground, with brass cap mkd.

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COUNTY SURVEYORS OFFICE
DOUG CO
  T 33 S
 ¼ R S 1 | S 6
    6
    W
      JOS CO
      1968

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from which the remains of the original bearing trees

A black oak, 14 ins. diam., bears S. 60° E.,
13 lks. dist., with healed double blaze.

481

Dependent Resurvey of a Portion of the West Boundary,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A decayed black oak stump, 14 ins. diam., bears S. 34° W., 48 lks. dist., with scribe marks BT visible on partially healed, decayed blaze.</p> <p>and a bearing tree mkd. by the Douglas County Surveyor's Office</p> <p>A fir, 18 ins. diam., bears S. 31° W., 37 lks. dist., with healed double blaze.</p> <p>N. 0° 10' 30" W., bet. secs. 1 and 6.</p> <p>Descend over NE. slope, through old clearcut, with heavy tan and live oak timber and dense undergrowth.</p>
3.00	Dirt road, 15 lks. wide, bears generally E. and W.
10.10	Same dirt road, 15 lks. wide, in a curve, bears N. 45° W., curving N. and S. 70° E., curving E.
20.120	<p>Point for the N 1/16 sec. cor. of secs. 1 and 6.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>N 1/16 S 1 S 6 1989</p> </div> <p>from which</p> <p>A fir, 14 ins. diam., bears N. 67¼° E., 67¼ lks. dist., mkd. N1/16 S6 BT.</p> <p>A fir, 7 ins. diam., bears N. 38° W., 51¼ lks. dist., mkd. N1/16 S1 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Descend over NE. slope.</p>
36.20	Gravel road, 20 lks. wide, bears generally E. and W.
40.240	The standard cor. of Tps. 33 S., Rs. 5 and 6 W.
<p>Dependent Resurvey of a Portion of the Subdivisional Lines, T. 33 S., R. 5 W., Willamette Meridian, Oregon</p>	
<p>(Restoring the 1894 survey by Edward F. Sharp)</p>	
<p>From the cor. of secs. 5, 6, 7, and 8, perpetuated and recorded by the Josephine County Surveyor's Office in 1971, monumented with the original basalt stone, 8 x 8 ins., projecting 6 ins. above the ground, with 5 notches on S. and E. edges, from which the remaining original bearing trees:</p>	

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	<p>A white oak, 13 ins. diam., bears S. 80½° E., 20½ lks. dist., with healed blaze. (Record, S. 83½° E., 19 lks.)</p> <p>and bearing trees and a reference monument mkd. by the Josephine County Surveyor's Office</p> <p>A white oak, 13 ins. diam., bears N. 31° E., 56½ lks. dist., with healed blaze.</p> <p>An iron post, 1½ ins. diam, firmly set, projecting 6 ins. above the ground, with brass cap mkd. RM 1971 and an arrow pointing to the corner point, bears South, 1½ lks. dist.</p> <p>A black oak, 8 ins. diam., bears S. 25° W., 38 lks. dist., with healed blaze.</p> <p>A cedar, 13 ins. diam., bears N. 88° W., 49½ lks. dist., with healed blaze.</p> <p>Corner is located at the projection of the intersection of woven wire fences, extending S. and W.</p> <p>N. 0° 26' 30" E., bet. secs. 5 and 6.</p> <p>Ascend over S. slope, through heavy timber and dense undergrowth.</p>
19.365	<p>Point for the S 1/16 sec. cor. of secs. 5 and 5.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>S 1/16</p> <p>S 6 S 5</p> <p>1989</p> </div> <p>from which</p> <p>A fir, 6 ins. diam., bears N. 62° E., 3 lks. dist., mkd. S1/16 S5 BT.</p> <p>A fir, 8 ins. diam., bears S. 27° W., 20 lks. dist., mkd. S1/16 S6 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Ascend over S. slope.</p>
29.20	<p>Ridge, bears generally E. and W.; desc. over steep N. slope, along E. edge of clearcut.</p>
38.730	<p>The ¼ sec. cor. of secs. 5 and 6, perpetuated and recorded by the Douglas County Surveyor's Office in 1967, monumented with an iron post, 1½ ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.</p>

483

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS

COUNTY SURVEYORS OFFICE

T 33 S R 5 W
 $\frac{1}{4}$ S 6 | S 5
 1967

from which the remains of the original bearing trees

A root hole, bears N. 19° E., 90 lks. dist.
 (Record, N. 17° E.)

A sawed fir stump, 50 ins. diam., bears S. 17° W.,
 55 lks. dist., with scribe marks $\frac{1}{4}$ S visible on open,
 lower blaze and healed upper blaze. (Record, S. 19° W.)

and bearing trees mkd. by the Douglas County Surveyor's Office

A fir, 15 ins. diam., bears S. 44½° E., 23½ lks.
 dist., with healed double blaze.

A fir, 15 ins. diam., bears S. 17° W., 4½ lks.
 dist., with healed double blaze.

From this point, the Bureau of Land Management, Geodetic Control
 Station No. EC 41001, at latitude 42° 43' 48.270" N., longitude
 123° 19' 36.115" W. (NAL 1927), determined by the NAVSTAR Global
 Positioning System, bears S. 16° 02' 02" E., 10.530 chs. dist.,
 monumented with an aluminum cap, 3½ ins. diam., firmly set flush
 in concrete, with top mkd. EC 41001 GPS 1989.

Subdivision of Section 6,
 T. 33 S., R. 5 W., Willamette Meridian, Oregon

From the $\frac{1}{4}$ sec. cor. of secs. 6 and 7, perpetuated and recorded by
 the Josephine County Surveyor's Office in 1974, monumented with an
 iron post, 1½ ins. diam., firmly set, projecting 5 ins. above the
 ground, with brass cap mkd.

COUNTY SURVEYOR

T 33 S R 5 W
 $\frac{1}{4}$ S 6
 7
 1974

from which the remains of an original bearing tree

A root hole, bears N. 26° E., 5 lks. dist., lying
 downhill approximately 20 ft., the decayed remains
 of a black oak, size indeterminate, with scribe
 marks $\frac{1}{4}$ S BT visible in reverse and relief on
 detached blaze.

and bearing trees mkd. by the Josephine County Surveyor's Office

A fir, 15 ins. diam., bears N. 37½° E., 16½ lks.
 dist., with healed double blaze.

A fir, 25 ins. diam., bears S. 12° E., 27½ lks.
 dist., with healed double blaze.

Subdivision of Section 6,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	N. 0° 08' 00" E., on the N. and S. center line of sec. 6.
	Descend along broken W. slope, through heavy timber and dense undergrowth.
6.60	Bottom of descent, slopes W.; asc. over SW. slope.
20.110	Point for the center S 1/16 sec. cor. of sec. 6.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \text{C} \\ \\ \text{S } 1/16 \quad \text{S } 6 \\ \\ \text{C} \\ 1989 \end{array}$
	from which
	A fir, 16 ins. diam., bears N. 48° E., 13 lks. dist., mkd. CS1/16 S6 BT.
	A fir, 12 ins. diam., bears N. 88° W., 25 lks. dist., mkd. CS1/16 S6 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
	From this point, a point established and recorded by H.L. Lawrence, Registered Engineer No. 1543, in 1951, bears S. 74° 18' 30" E., 0.335 chs. dist., monumented with an iron pipe, ¼ in. diam., firmly set, projecting 24 ins. above the ground.
	Ascend over broken SW. slope.
22.60	Spur, slopes W.; desc. along broken W. slope.
31.00	Bottom of descent, slopes W.; asc. along broken W. slope.
40.220	Point for the center ¼ sec. cor. of sec. 6, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \text{T } 33 \text{ S } \text{ R } 5 \text{ W} \\ \text{C } ¼ \text{ S } 6 \\ 1989 \end{array}$
	from which
	A fir, 11 ins. diam., bears S. 6½° W., 50 lks. dist., mkd. C¼ S6 BT.
	A fir, 15 ins. diam., bears N. 3° W., 69½ lks. dist., mkd. C¼ S6 BT.
	Deposit white "DEEP-1" magnetic marker at base of stainless steel post.

485

Subdivision of Section 5,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Ascend over S. slope.
51.30	Ridge, bears E. and W.; desc. over N. slope, rolling to NW. slope.
60.600	Point for the center N 1/16 sec. cor. of sec. 6. Set a stainless steel post, 28 ins. long, 2½ in. diam., 24 ins. in the ground, with brass cap mkd.
	$\begin{array}{ccc} & C & \\ N\ 1/16 & & S\ 6 \\ & C & \\ & 1989 & \end{array}$
	from which
	A fir, 18 ins. diam., bears N. 62½° E., 53½ lks. dist., mkd. CN1/16 S6 BT.
	A fir, 17 ins. diam., bears S. 64½° W., 23 lks. dist., mkd. CN1/16 S6 BT.
	Deposit white "DEEP-1" magnetic marker at base of stainless steel post.
	Descend over NW. slope.
70.60	Ravine, drains W.; asc. SW. slope.
74.00	Top of ascent, slopes W.; desc. NW. slope.
80.10	Ravine, drains W.; asc. SW. slope.
81.550	The ¼ sec. cor. of sec. 6 only, on the N. bdy. of the Tp.
	From the ¼ sec. cor. of secs. 5 and 6. N. 88° 02' 00" W., on the E. and W. center line of sec. 6. Ascend along broken N. slope, through heavy timber and dense undergrowth.
2.30	Top of ascent, slopes N.; desc. along broken N. slope.
5.90	Bottom of descent, slopes N.; asc. along broken N. slope.
9.00	Top of ascent, slopes N.; desc. along broken N. slope.
10.70	Bottom of descent, slopes N.; asc. along broken N. slope.
14.10	Top of ascent, slopes N.; desc. along broken N. slope.
16.00	Bottom of descent, slopes N.; asc. steep NE. slope.
18.60	Spur, slopes N.; desc. NW. slope.

Subdivision of Section 6,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
19.960	<p>From this point, a point established and recorded by H.W. Lawrence, Registered Engineer No. 1543, in 1951, bears North, 0.030 chs. dist., monumented with an iron pipe, $\frac{1}{4}$ in. diam., firmly set, projecting 6 ins. above the ground, from which a bearing tree mkd. by Lawrence:</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears S. 17° E., 21$\frac{1}{4}$ lks. dist., with healed double blaze.</p> <p>Descend NW. slope.</p>
20.90	Bottom of descent, slopes N.; asc. along broken N. slope.
26.20	Spur, slopes N. 20° W.; desc. SW. slope.
39.90	Ravine, drains S.; asc. over SE. slope.
40.790	The center $\frac{1}{4}$ sec. cor. of sec. 6.
	Ascend over SE. slope.
46.20	Spur, slopes S.; desc. SW. slope.
53.90	Ravine, drains S., asc. along broken S. slope.
54.80	Spur, slopes S.; desc. broken SW. slope.
57.90	Bottom of descent, slopes S.; asc. broken SE. slope.
60.705	<p>Point for the center W $\frac{1}{16}$ sec. cor. of sec. 6.</p> <p>Set a stainless steel post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	$\begin{array}{c} \text{W } \frac{1}{16} \\ \text{C} \frac{\quad}{\quad} \text{C} \\ \text{S } 6 \\ 1989 \end{array}$
	from which
	<p>A fir, 9 ins. diam., bears S. 67° W., 25 lks. dist., mkd. CW1/16 S6 BT.</p>
	<p>A fir, 8 ins. diam., bears N. 40$\frac{1}{2}$° W., 15 lks. dist., mkd. CW1/16 S6 BT.</p>
	<p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p>
	Ascend broken SE. slope.
75.120	The $\frac{1}{4}$ sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp.
	From the S $\frac{1}{16}$ sec. cor. of secs. 5 and 6.
	<p>N. 89° 02' 00" W., on the E. and W. center line of the SE$\frac{1}{4}$ of sec. 6.</p>

Subdivision of Section 6,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
	Descend along broken S. slope, through heavy timber and dense undergrowth.
17.00	Bottom of descent, slopes S.; asc. along S. slope.
25.00	Spur, slopes SW.; desc. over NW. slope, rolling to W. slope.
40.670	The center S 1/16 sec. cor. of sec. 6.
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	From the center W 1/16 sec. cor. of sec. 6.
	N. 0° 11' 00" W., on the N. and S. center line of the NW¼ of sec. 6.
	Ascend over S. slope, through heavy timber and dense undergrowth.
8.70	Ridge, bears E. and W.; desc. N. slope, rolling to NE. slope.
20.245	Point for the NW 1/16 sec. cor. of sec. 6, at intersection with the E. and W. center line of the NW¼.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	NW 1/16 S 6 1989
	from which
	A fir, 5 ins. diam., bears S. 71° E., 30½ lks. dist., mkd. X at breast height and BT at base.
	A fir, 9 ins. diam., bears S. 47¼° W., 18½ lks. dist., mkd. NW1/16 S6 BT.
	Deposit white "DEEP-1" magnetic marker at base of stainless steel post.
	Descend over N. slope.
33.00	Gravel road, 20 lks. wide, in a curve, bears SW. and SE.
37.10	Gravel road, 15 lks. wide, bears generally E. and W.
40.715	The W 1/16 sec. cor. of sec. 6 only, on the N. bdy. of the Tp.
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	From the center N 1/16 sec. cor. of sec. 6.
	N. 88° 30' 00" W., on the E. and W. center line of the NW¼ of sec. 6.
	Descend over NW. slope, through heavy timber and dense undergrowth.
7.60	Ravine, drains N.; asc. over NE. slope.
10.30	Top of ascent, slopes N.; desc. along N. slope.

Subdivision of Section 6,
T. 33 S., R. 5 W., Willamette Meridian, Oregon

CHAINS	
20.030	The NW 1/16 sec. cor. of sec. 6. Descend over W. slope.
27.30	Ravine, drains N.; asc. over E. slope.
34.440	The N 1/16 sec. cor. of secs. 1 and 6. on the W. bdy. of the Tp.
GENERAL DESCRIPTION	
<p>The lands included in the field notes of the foregoing survey are located about five miles northeasterly of the community of Wolf Creek, Oregon. The area is mountainous. The elevation ranges from about 2000 feet above sea level near the corner of townships 33 south, ranges 5 and 6 west, to about 2800 feet above sea level approximately 700 feet south of the 1/4 section corner of sections 5 and 6. Access into the area is provided by a paved road leading up Wolf Creek and with an improved BLM access road into the northerly portions of the section, with numerous improved and unimproved roads from them.</p> <p>The soil is rocky clay with a few rock outcroppings of serpentine. Drainage to the area is provided by Wolf Creek, Woodford Creek, and Swamp Creek, with numerous small creeks and ravines into these main creeks.</p> <p>The timber consists primarily of fir, pine, cedar, oak, and madrone. Undergrowth consists chiefly of hazel, arrowwood, poison oak, manzanita, ceanothus, vine maple, salal, Oregon grape, blackberry, fern, and young timber.</p> <p>The magnetic declination, as shown on the United States Geological Survey Provisional Quadrangle "GOLDEN, OREG.," is 18 1/2° East.</p>	