

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

FIELD NOTES

OF THE

SUBDIVISION OF

SECTION 3,

TOWNSHIP 31 SOUTH, RANGE 6 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

EXECUTED BY

Bryan S. Seibold, Cadastral Surveyor

Under Special Instructions dated March 23, 1998, approved March 24, 1998,
which provided for the surveys included under Group No. 1875,
and assignment instructions dated April 27, 1998.

Survey commenced May 12, 1998

Survey completed July 8, 1998

T. 31 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the subdivision of section 3, township 31 south, range 6 west, Willamette Meridian, Oregon.

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

In 1855, Addison R. Flint, U.S. Deputy Surveyor, surveyed the south boundary and subdivisional lines, T. 30 S., R. 6 W.

In 1882, William H. Byars, U.S. Deputy Surveyor, surveyed the subdivisional lines.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 23, 1998, for Group No. 1875, Oregon.

The directions of the lines are based on the true meridian as determined by direct solar observations and were carried forward by means of sustained angulation. All measurements along the lines were derived through the use of electronic measuring equipment.

The geographic position (NAD 1983 (91)) of the 1/4 section corner of sections 3 and 10, as determined from a tie to Geodetic Control Station No. EC41275, established by the Bureau of Land Management in 1998, is as follows:

Latitude: 42° 53' 52.65" N. Longitude: 123° 23' 52.05" W.

The mean magnetic declination is 18½° East.

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

Beginning at the 1/4 sec. cor. of secs. 3 and 10, perpetuated by George Wenderoth, Registered Professional Land Surveyor No. 5, in 1960, further perpetuated by John M. Powell, Deputy County Surveyor, in 1966, both recorded in the Douglas County Surveyors Office corner renewal file, T. 31 S., R. 6 W., No. 440600, from original evidence no longer in existence; monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	COUNTY SURVEYORS OFFICE T 31 S R 6 W S 3 1/4S S 10 1966
	from which a bearing tree mkd. by Wenderoth A yew, 10 ins. diam., bears N. 55 $\frac{3}{4}$ ° E., 55 lks. dist., with no marks visible on open decayed blaze.
	and a bearing tree mkd. by Powell A fir, 29 ins. diam., bears N. 82 $\frac{3}{4}$ ° E., 96 lks. dist., with healed double blazes.
	and a new bearing tree A fir, 9 ins. diam., bears S. 32 $\frac{1}{2}$ ° W., 52 lks. dist., mkd. 1/4 S10 BT.
	Corner is located on the E. edge of an abandoned dirt road, 30 lks. wide, extending N. 15° W. and S. 20° E., and W., 0.65 chs. dist. from a ravine, drains N. 10° W.
	From this point, the Bureau of Land Management, Geodetic Control Station No. EC41275, at latitude 42° 54' 03.450" N., longitude 123° 23' 36.245" W., (NAD 1983 (91)), determined by the NAVSTAR Global Positioning System, bears N. 47° 05' 48" E., 24.325 chs. dist. (mean bearing and sea level distance), monumented with an aluminum cap, firmly set flush with the ground, with top mkd. GPS EC41275 1998.
	N. 3° 05' 30" E., on the N. and S. center line of sec. 3.
	Descend over broken NE. slope, through moderate timber and undergrowth.
21.40	Creek, 5 lks. wide, course N. 60° W.; asc. over broken SW. slope.
39.425	Point for the center 1/4 sec. cor. of sec. 3, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 27 ins. in the ground, with brass cap mkd.
	T 31 S R 6 W C 1/4 S 3 1998

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>from which</p> <p style="padding-left: 40px;">A fir, 7 ins. diam., bears S. 3¾° W., 31 lks. dist., mkd. C1/4 S3 BT.</p> <p style="padding-left: 40px;">A pine, 22 ins. diam., bears N. 82° W., 18 lks. dist., mkd. C1/4 S3 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Ascend over broken SW. slope.</p>
40.05	Graveled road, 35 lks. wide, bears N. 40° W. and S. 45° E.
42.50	Ridge, bears N. 35° W. and S. 60° E.; desc. over broken NE. slope, changing to desc. over broken NW. slope.
59.415	<p>The center N 1/16 sec. cor. of sec. 3, established by George E. Grubb, Registered Professional Land Surveyor No. 397, in 1982, recorded in the Douglas County Surveyors Office, map file M91-75, as is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 8 ins. above ground, from which bearing trees mkd. by Grubb</p> <p style="padding-left: 40px;">A yew, 7 ins. diam., bears N. 15¾° E., 120 lks. dist., with illegible scribe mks. visible on open double blazes.</p> <p style="padding-left: 40px;">A fir, 18 ins. diam., bears N. 74° E., 56 lks. dist., with fragmentary scribe mks. visible on partially healed double blazes.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, directly over the iron rod, with brass cap mkd.</p> <p style="text-align: center;">C N 1/16 S 3 C 1998</p> <p>No other suitable accessories available.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Corner is located E., 0.06 chs. dist. from a steel fence post.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	N. 3° 08' 00" E., beginning new measurement.
	Descend over broken NW. slope.
0.65	Dirt road, 25 lks. wide, bears N. 70° E. and S. 70° W.
8.40	Dirt road, 25 lks. wide, bears N. 65° E. and N. 30° W.
21.430	The 1/4 sec. cor. of secs. 3 and 34, perpetuated by James W. Byron, Deputy County Surveyor, in 1960, recorded in the Douglas County Surveyors Office corner renewal file, T. 31 S., R. 6 W., No. 440700; monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.
	COUNTY SURVEYORS OFFICE T 30 S R 6 W S 34 1/4 ----- S 3 T 31 S R 6 W 1960
	from which the remains of an original bearing tree
	A fir snag, 18 ins. diam., bears N. 10° W., 29 lks. dist., with scribe mk. "T" visible on opened blaze.
	and bearing trees mkd. by Byron
	A maple, 13 ins. diam., bears S. 8° W., 77 lks. dist., with healed blaze.
	A fir, 28 ins. diam., bears West, 29 lks. dist., with healed blaze.
	From the 1/4 sec. cor. of secs. 2 and 3, perpetuated by John H. Markham, Jr., Registered Professional Engineer No. 2880, in 1949, further perpetuated by John M. Powell, Deputy County Surveyor, in 1966, both recorded in the Douglas County Surveyors Office corner renewal file, T. 31 S., R. 6 W., No. 500640; monumented with an iron pipe, ¾ in. diam., firmly set, projecting 2 ins. above ground, from which a remaining original bearing tree
	A madrone, 24 ins. diam., bears N. 70½° E., 50½ lks. dist., with healed double blazes. (Record, N. 67° E., 49 lks.)
	and the remains of a bearing tree mkd. by Markham

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>A decayed madrone stump, 34 ins. diam., bears S. 68° W., 80½ lks. dist., with no mks. visible.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, directly over the iron pipe, with brass cap mkd.</p> <p style="text-align: center;">1/4 S 3 S 2 T 31 S R 6 W 1998</p> <p>from which a new bearing tree</p> <p>A cedar, 10 ins. diam., bears N. 32½° W., 29½ lks. dist., mkd. 1/4 S3 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>N. 89° 18' 00" W., on the E. and W. center line of sec. 3.</p> <p>Ascend over broken E. slope, through young timber and dense undergrowth.</p>
10.25	Graveled road, 30 lks. wide, bears N. and S. 15° W.
13.40	Graveled road, 30 lks. wide, bears N. 35° E. and S. 50° W., and top of ridge, bears N. 30° W. and S. 20° E.; desc. over broken NW. slope, changing to desc. over broken SW. slope.
15.20	Graveled road, 30 lks. wide, bears N. 30° E. and S. 5° E.
37.20	Graveled road, 35 lks. wide, bears N. 45° W. and S. 45° E.
37.880	The center 1/4 sec. cor. of sec. 3.
54.95	Creek, 10 lks. wide, course N. 60° W.; asc. over broken NE. slope.
57.85	Abandoned dirt road, 15 lks. wide, bears N. 55° W. and S. 50° E.
58.100	The center W 1/16 sec. cor. of sec. 3, established by George E. Grubb, Registered Professional Land Surveyor No. 397, in 1982, recorded in the Douglas County Surveyors Office, map file M91-75, and is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground, from which bearing trees mkd. by Grubb

**Subdivision of Section 3,
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CHAINS	
	<p>A fir, 15 ins. diam., bears S. 19¾° W., 14 lks. dist., with healed double blazes.</p> <p>A fir, 24 ins. diam., bears N. 64° W., 52½ lks. dist., with healed double blazes.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, directly over the iron rod, with brass cap mkd.</p> <p style="text-align: center;">W 1/16 C ----- C S 3 1998</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>Corner is located E., 0.05 chs. dist. from a steel fence post.</p> <p style="text-align: center;">_____</p> <p>N. 89° 19' 30" W., beginning new measurement.</p> <p>Ascend over broken NE. slope.</p>
3.55	Abandoned dirt road, 20 lks. wide, bears N. 35° W. and S. 35° E.
8.90	Spur, slopes N. 20° W.; desc. over broken NW. slope.
14.70	Abandoned dirt road, 15 lks. wide, bears N. 35° E. and S. 10° W.
20.220	<p>The 1/4 sec. cor. of secs. 3 and 4, perpetuated by James W. Byron, Deputy County Surveyor, in 1960, recorded in the Douglas County Surveyors Office corner renewal file, T. 31 S., R. 6 W., No. 400640; monumented with an iron post, 1½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 31 S R 6 W 1/4 S 4 S 3 1960</p> <p>from which the remains of the original bearing trees</p> <p>A sawed fir stump, 25 ins. diam., bears S. 37° E., 45½ lks. dist., with fragmentary scribe marks visible on the bark. (Record, S. 40° E., 49 lks.)</p>

**Subdivision of Section 3,
T. 31 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>A partially decayed fir stump, size indeterminate, bears N. 60° W., 20 lks. dist., with no marks visible. (Record, N. 68° W.)</p> <p>and the remains of bearing trees mkd. by Byron</p> <p>A fir, 23 ins. diam., bears S. 39° E., 52 lks. dist., with healed blaze.</p> <p>A sawed fir stump, 23 ins. diam., bears S. 17° W., 54½ lks. dist., with no mks. visible.</p> <p>and a new bearing tree</p> <p>A fir, 6 ins. diam., bears S. 43½° W., 49 lks. dist., mkd. 1/4 S4 BT.</p>
	<p>GENERAL DESCRIPTION</p> <p>The lands included in the foregoing survey are located in hilly country approximately 3½ miles southwesterly of Riddle, Oregon. The elevation ranges from approximately 900 feet above sea level near the 1/4 section corner of sections 3 and 34 to about 1600 feet above sea level near the 1/4 section corner of sections 3 and 10.</p> <p>The area is drained by Catching Creek and Russell Creek with numerous other small creeks and seasonal drainages throughout. The timber consists of fir, cedar, hemlock, alder, maple, oak, chinquapin, pine, ash, yew, and madrone. The undergrowth is mainly scotch broom, salal, Oregon grape, manzanita, arrowwood, poison oak, vine maple, ferns and young timber.</p> <p>Access is gained via Interstate Route 5, County Road Nos. 39, 39A, 44, 263 and 264, with other paved, graveled and dirt roads branching from them into the area surveyed.</p> <p>No mineral deposits were noted along the lines surveyed. The lands are used primarily for timber.</p> <p>The mean magnetic declination is 18½° East, as shown on the "NICKEL MTN., OREG.," 7½ minute provisional edition, quadrangle map, published by the United States Geological Survey in 1986.</p>