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Fence corner of a barbed-wire fence bears S51°20'W 49.50 feet distance. Fence runs northerly and westerly.

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REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON HAROLD L. CENTER JULY 30, 1974 No. 1071

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T32S R3E CN 1/16 S28 1978 LS 1071

From which the following references:

A fir 12 inches in diameter bears $$504^{\circ}58$ W 8.40 feet distance, scribed CN 1/16 S28 LS 1071 BT.

A fir 11 inches in diameter bears NO8°15'E 6.90 feet distance, scribed CN 1/16 S28 LS 1071 BT.

A barbed-wire fence bears south 9.50 feet distance. Fence runs easterly and westerly.

Northeast one-sixteenth corner Section 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a $2\frac{1}{2}$ -inch-diameter by 30-inch-long galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap marked:

T32S R3E NE 1/16 S28 1978 LS 1071

From which the following references:

A fir 16 inches in diameter bears S79°56'W 3.70 feet distance, scribed NE 1/16 S28 LS 1071 BT.

A fir 11 inches in diameter bears N64°27'E 8.00 feet distance, scribed NE 1/16 S28 LS 1071 BT.

Fence corner of a barbed-wire fence bears S24°41'W 43.50 feet distance. Fence runs westerly and southerly.

Center east one-sixteenth corner Section 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a $2\frac{1}{2}$ -inch-diameter by 30-inch-long galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap marked:

T32S R3E CE 1/16 S28 1978 LS 1071

From which the following references:

A fir 13 inches in diameter bears N61°24'W 25.00 feet distance, scribed CE 1/16 S28 LS1071 BT.

A fir 10 inches in diameter bears N57°13'E 37.00 feet distance, scribed CE 1/16 S28 LS1071 BT.

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A 15-inch-diameter hemlock, windthrown to East; the center of tree stump hole bears N42°00'E 11.00 feet distance. Found nailed to tree a very old National Forest Boundary Sign and a disease control survey tag dated June 6, 1951, giving reference to the corner position. This tree contained no scar or blaze face.

Centerwest one-sixteenth corner Section 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a 2½-inch-diameter, 30-inch-long galvanized iron post with 2½-inch-diameter brass cap marked:

T32S R3E CW 1/16 S28 1978 LS 1071

From which the following references:

A fir 12 inches in diameter bears N23°38'E 39.50 feet distance, scribed CW 1/16 S28 LS1071 BT.

A fir 15 inches in diameter bears S28°40'W 40.20 feet distance, scribed CW 1/16 S28 LS1071 BT.

Fence corner of a barbed-wire fence bears 40°27' W 21.00 feet distance. Fence runs northerly and easterly.

Northwest one-sixteenth corner Section 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a $2\frac{1}{2}$ -inch-diameter by 30-inch-long galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap marked:

T32S R3E

NW 1/16 S28 1978 LS 1071

From which the following references:

A fir 10 inches in diameter bears $$52^{\circ}52'W$ 34.30$ feet distance, scribed NW 1/16 S28 LS 1071 BT.

A fir 10 inches in diameter bears N21°31'W 18.90 feet distance, scribed NW 1/16 S28 LS 1071 BT.

Fence corner of a barbed-wire fence bears N47°32'E 9.87 feet distance. Fence runs southerly and easterly.

Centernorth one-sixteenth corner Section 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a $2\frac{1}{2}$ -inch-diameter by 30-inch-long galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap marked:

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I found this monument to be correctly located and accept monument as found. I stamp LS 1071 and date on monument and mark reference trees as follows:

A fir 10 inches in diameter bears N88°25'W 36.30 feet distance, scribed NE 1/16 S29 LS1071 BT.

A fir 18 inches in diameter bears N36°10'E 16.30 feet distance, scribed NE 1/16 S29 LS1071 BT.

Centereast one-sixteenth corner Section 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I found a 1-inch-diameter galvanized iron post with 1½-inch-diameter bell pipe reducer filled with lead marked:

Sec. 29 T32S R3E

LS 1071 1978 CE 1/16 COR 1962

I found this monument to be correctly located and accept monument as found. I stamp LS 1071 and date on monument and mark reference trees as follows:

A pine 7 inches in diameter bears N34°22'W 59.60 feet distance, scribed CE 1/16 S29 LS1071 BT.

A pine 10 inches in diameter bears N54°17'E 39.90 feet distance, scribed CE 1/16 S29 LS 1071 BT.

One-quarter corner common to Sections 28 and 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a 1-inch-diameter by 36-inch-long galvanized iron post with a l_2^1 -inch-diameter bell pipe reducer filled with lead. Monument had been dislodged from original position and was found bent and lying approximately 8 feet north of the corner position as established by this survey. I reset found monument to computed position with monument marked as follows:

T32S R3E S29 S28 LS1071 1978 ½ COR 1961

From which the following references and collateral evidence:

A fir 5 inches in diameter bears N77°08'E 17.00 feet distance, scribed ${}^{1}_{4}S28$ LS 1071 BT.

A hemlock 5 inches in diameter bears N72°41'W 43.70 feet distance, scribed \\$29 LS 1071 BT.

The remains of a dead and down, badly rotted fir approximately 11 inches in diameter, bears N50°00'E 11.00 feet distance. Found axed face and cruiser marks, no definite scribe recovered.

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CORNERS ESTABLISHED THIS SURVEY

North one-sixteenth corner common to Sections 29 and 30, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a 1-inch-diameter iron post with $1\frac{1}{2}$ -inch-diameter Bell Pipe Reducer filled with lead marked:

T32S R3E 1/16 LS1071 30 29 N1/16 COR BET S30&29 1962 1978

I found this monument to be correctly located and accept monument as found. I stamp LS1071 and date to monument and mark 2 reference trees.

From which the following references:

A fir 9 inches in diameter bears S02°28'E 3.60 feet distance, scribed N 1/16 S29 LS1071 BT.

A fir 18 inches in diameter bears N30°18'W 29.00 feet distance, scribed N 1/16 S30 LS1071 BT.

Centernorth one-sixteenth corner Section 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position I set a $2\frac{1}{2}$ -inch-diameter galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap marked:

T32S R3E

CN 1/16 S29

1978 LS1071

From which the following references:

A fir 30 inches in diameter bears S32°03'E 6.90 feet distance, scribed CN 1/16 S29 LS1071 BT.

A pine 24 inches in diameter bears NO9°59'E 19.30 feet distance, scribed CN 1/16 S29 LS1071 BT.

Northeast one-sixteenth corner Section 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner position, I found a 1-inch-diameter galvanized iron post with $1\frac{L}{2}$ -inch bell pipe reducer filled with lead marked:

Sec. 29 T32S R3E

LS 1071 NE 1/16 COR 1962 1978

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At the corner location I found a 2"-diameter iron pipe set flush with ground surface, approximately 0.50 feet north of a fence intersection (fence runs north-south and west only.)

From which the following references:

The 14" pine, N85°10'W 332.00 feet distance; this tree has been removed, no visible evidence remains.

The 16" yellow pine N00°30'W 577.30 feet distance, has been cut and only the stump remains.

In cooperation with Jackson County Surveyor deputies additional references were established:

One-inch-diameter, 36"-long galvanized iron posts with plastic (yellow) plug marked "Jackson County Surveyor" set to reference corner as follows:

A 1" diameter iron post bears $N01^{\circ}29'06"W$ 46.30 feet distance.

A 1" diameter iron post bears S01°29'06"E 38.20 feet distance.

A 1" diameter iron post bears S89°34'58"W 41.46 feet distance.

One-quarter corner common to Sections 28 and 33, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a l"-diameter galvanized iron pin set flush with ground.

From which the following references:

A fir 28 inches in diameter bears N88°17'W 83.40 feet distance, with a location tag marked 0.S.B.F. $\frac{1}{4}$ 28/33 T32S R3E.

A hemlock stump, uprooted and badly decomposed; obvious lower blaze but found no visible scribe; bears N42°37'W 43.00 feet distance.

The fir S06°30'E 66.40 feet distance, falls between the road shoulder and fence line on south side of road; has been completely destroyed.

South one-sixteenth corner common to Sections 28 and 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a 1-inch-diameter iron post with 1½-inch-diameter bell pipe reducer filled with lead marked:

T32S R3E 1/16

COR 1/16 COR BET Sec 29 & 28 1962

No identifiable references found; this monument believed established by Boise Cascade Corporation during their 1962 survey of Sections 28 and 29.

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U.S. Dept. of Interior Cadastral Surveys Unlawful to disturb T32S R3E S21 S22 S28 S27 1962

From which the following references:

A fir 8 inches in diameter bears S13°26'W 39.02 feet distance, healed scar.

A yew 5 inches in diameter bears \$55°09'W 31.76 feet distance, tree dead, open blaze, scribe visible.

A fir 24 inches in diameter bears N55°05' W 36.83 feet distance, healed scar.

A fir 30 inches in diameter bears $N31^{\circ}46'W$ 32.87 feet distance, healed scar.

A hemlock 22 inches in diameter bears NO7°04'E 12.90 feet distance, healed scar.

A fir 13 inches in diameter bears N48°27'E 19.42 feet distance, healed scar.

A fir stump 30 inches in diameter bears S81°33'E 31.56 feet distance, partial scribe on open blaze.

A fir 12 inches in diameter bears \$25°24'E 54.23 feet distance, healed scar.

One-quarter corner common to Sections 27 and 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a standard BLM monument marked:

U.S. Dept. of Interior Cadastral Surveys Unlawful to disturb T32S R3E 1/4 S28|S27 1962

From which the following references:

A fir 36 inches in diameter bears N13°22'W 21.50 feet distance, healed scar.

A fir 12 inches in diameter bears N76°49'E 36.10 feet distance, healed scar.

A fir 14 inches in diameter bears $$541^{\circ}03^{\circ}W$$ 31.50 feet distance, healed scar.

Fence bears easterly and southerly from corner.

Section corner common to Sections 27, 28, 33 and 34, Township 32 South, Range 3 East, Willamette Meridian.

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Section corner common to Sections 20, 21, 28 and 29, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a standard BLM momument marked:

U.S. Dept. of Interior
Cadastral Survey
Unlawful to disturb
T32S R3E

S20 S21
S29 S28
1962

From which the following references:

A fir 13 inches in diameter bears \$47°33'W 32.94 feet distance, healed scar.

A fir 15 inches in diameter bears N44°23'W 9.25 feet distance, healed scar.

A fir 13 inches in diameter bears N53°00'E 57.13 feet distance, healed scar.

A cedar 22 inches in diameter bears S56°59'E 38.43 feet distance, open scar, scribe C.S. visible.

A fir 10 inches in diameter bears S49°29'E 16.12 feet distance.

One-quarter corner common to Sections 21 and 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a standard BLM Monument marked:

U.S. Dept. of Interior
Cadastral Survey
Unlawful to disturb
S21
S28
1962

From which the following references:

A fir 32 inches in diameter bears N26°41'W 8.27 feet distance, visible scribe, open blaze.

A fir 13 inches in diameter bears N12°18'E 16.38 feet distance, healed scar.

A fir 8 inches in diameter bears S10°34'E 42.74 feet distance, visible scribe, open blaze.

Section corner common to Sections 21, 22, 27 and 28, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a standard BLM monument marked:

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A fir 16 inches in diameter bears S08°00'E 38.60 feet distance. Healed scar.

A sawed fir stump bears N26°00'W 18.61 feet distance.

One-quarter corner common to Sections 29 and 32, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I set a $2\frac{1}{2}$ -inch-diameter galvanized iron post with $2\frac{1}{2}$ -inch-diameter brass cap directly over the 3/4-inch-diameter iron pipe as called for in the 1952 County Surveyor record reestablishment of this corner. I marked the new monument as follows:

From which the following references:

Northwesterly corner of a concrete block residence bears S72°28'E 131.24 feet distance.

A cedar stump 28 inches in diameter bears $$26^{\circ}31'W$ 39.58 feet distance.

Southwest corner front steps to Prospect Hotel, bears N25°44'E 110.61 feet distance (County reestablishment calls for southeast step.)

Southeast corner Prospect School Foundation bears N24°34'W 209.65 feet distance.

Section corner common to Sections 28, 29, 32 and 33, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a standard street monument case covering a Jackson County Surveyor brass cap monument marked:

T32S R3E

29 28

32 33

C.S.

1973

From which the following references:

A 5/8-inch-diameter iron pin bears $500^{\circ}04^{\circ}45^{\circ}W$ 32.80 feet distance.

A cedar stump bears $557^{\circ}32$ W 70.10 feet distance, scribe visible.

A 5/8-inch-diameter iron pin bears N00°10'45"E 25.80 feet distance.

A fir stump bears N42°39'E 43.00 feet distance, scribe visible.

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in a southerly direction having little or no effect on the section subdivision work in the area of this survey. I, therefore, made no determination of the correct position of this corner but used the existing corner for north-south alignment in the subdivision of Section 28.

A field investigation recovered several interior corner monuments within Section 29. In further investigations I discovered an unrecorded survey performed by Boise Cascade Corporation in 1962.

Original evidence of the one-quarter corner common to Sections 28 and 29 had been searched for on several occasions. Survey data obtained from Boise Cascade indicated some evidence was in existence at the time of their 1962 survey. Forest Service records were researched with some additional supportive evidence found; at the location of the one-quarter corner a monument set in 1962 by Boise Cascade was recovered. Remains of a fir with axed face and cruiser marks was found to the northwest. A location tag indicating the corner to be in the immediate area was recovered to the northeast. Using the above-described collateral evidence and unrecorded onesixteenth corner monuments to the south and west, I reestablished the one-quarter corner on line with the south one-sixteenth corner and section corner to south and at twice the distance between said corners. This appeared very compatible to the Boise survey and the position supported by the Forest Service records and the location tag.

With the above corner control identified, I began a random line traverse from the north one-quarter corner Section 29, tying respective control monuments for Sections 28 and 29 to a closed traverse.

From this data corner positions were calculated, corner monuments established or recoverd, and lines along National Forest boundary marked and posted.

CORNERS ACCEPTED FOR CONTROL

One-quarter corner common to Sections 20 and 29, Township 32 South, Range 3 East, Willamette Meridian; and

Section corner common to Sections 19, 20, 29 and 30, Town-ship 32 South, Range 3 East, Willamette Meridian.

The above corners were described within record survey No. 7101 on file with Jackson County Surveyor and will not be redescribed within this narrative.

One-quarter corner common to Sections 29 and 30, Township 32 South, Range 3 East, Willamette Meridian.

At the corner location I found a 1-inch-diameter galvanized iron pipe with plastic (yellow) plug marked "Jackson County Surveyor".

From which the following references:

A fir 7 inches in diameter bears S60°30'W 47.52 feet distance. Scribed CS-BT.

A fir snag 22 inches in diameter bears N64°30'W 66.00 feet distance. Healed Scar.

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NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

SURVEY FOR:

Rogue River National Forest

P. O. Box 520

Medford, Oregon 97501

LOCATION:

Sections 28 and 29, Township 32 South,

Range 3 East, Willamette Meridian,

Jackson County, Oregon

BASIS OF BEARING:

Solar observation

PURPOSE:

To identify National Forest ownership within Sections 28 and 29, Monument

Corners, and mark and post property lines.

PROCEDURE:

Prior to Commencement of field surveys, an investigation of the required corner control was made. The north, northwest and east corners of Section 29 were located and tied during a prior survey of Section 20 (Ref: Record Survey No. 7101). The northeast corner of Section 29 was remonumented by the BLM in 1962; the southeast corner of Section 29 was reestablished by proportionate measurement by County Surveyor, C. Z. Boyden in 1929.

The east one-quarter corner of Section 29 had not been remonumented by either the BLM or County Surveyor. The north, northeast and east corners of Section 28 had been remonumented by the BLM. The south and southeast corner of Section 28 was remonumented in 1929 by County Surveyor C. Z. Boyden.

The south one-quarter corner of Section 28 presented particular problems. A brief history of the corners along the south lines of Sections 28 and 29 is presented to help understand the situation encountered. In 1923 County Surveyor C. F. Rhodes performed a survey and prepared a survey plat and notes for the Mooney Road Petition. The road petition as described by Rhodes followed along the section line from the south one-quarter corner of Section 29 easterly to the south one-quarter corner of Section 28. The petition then continued some distance easterly and then northeasterly into Section 27. In 1929, County Surveyor C. Z. Boyden reestablished by portional measurement the section corner common to Sections 28, 29, 32 and 33 and the one-quarter common to Sections 28 and 33. (The original corners were probably lost by road construction between 1923 and 1929.) In 1964 Surveyor E. A. McGinty discovered where Boyden had erred in his reestablishment of the south one-quarter corner of Section 28 and 33. McGinty's findings were verified during this survey. (Ref: Record Survey No. 2582).

The correct position for the south one-quarter corner for Sections 28 and 33 was discussed with County Surveyor McGinty on several occasions. Alternatives and possible solutions were discussed. Alternatives discussed would each result in the existing corner being moved primarily

