

"EXHIBIT A"

MAP OF SURVEY

FOR

ROGUE RIVER NATIONAL FOREST

P. O. BOX 520

MEDFORD, OREGON 97501

AUGUST 26, 1988

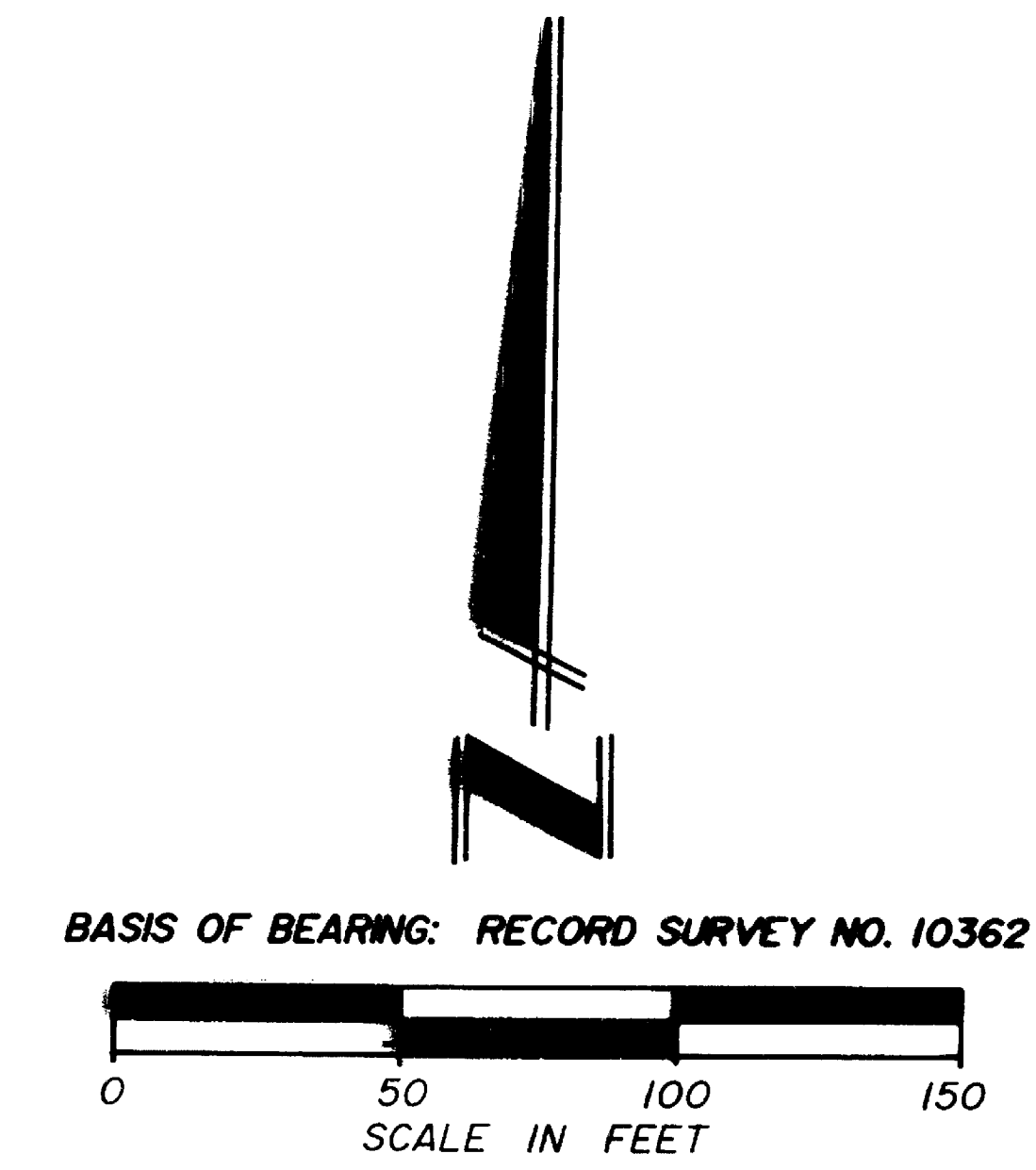
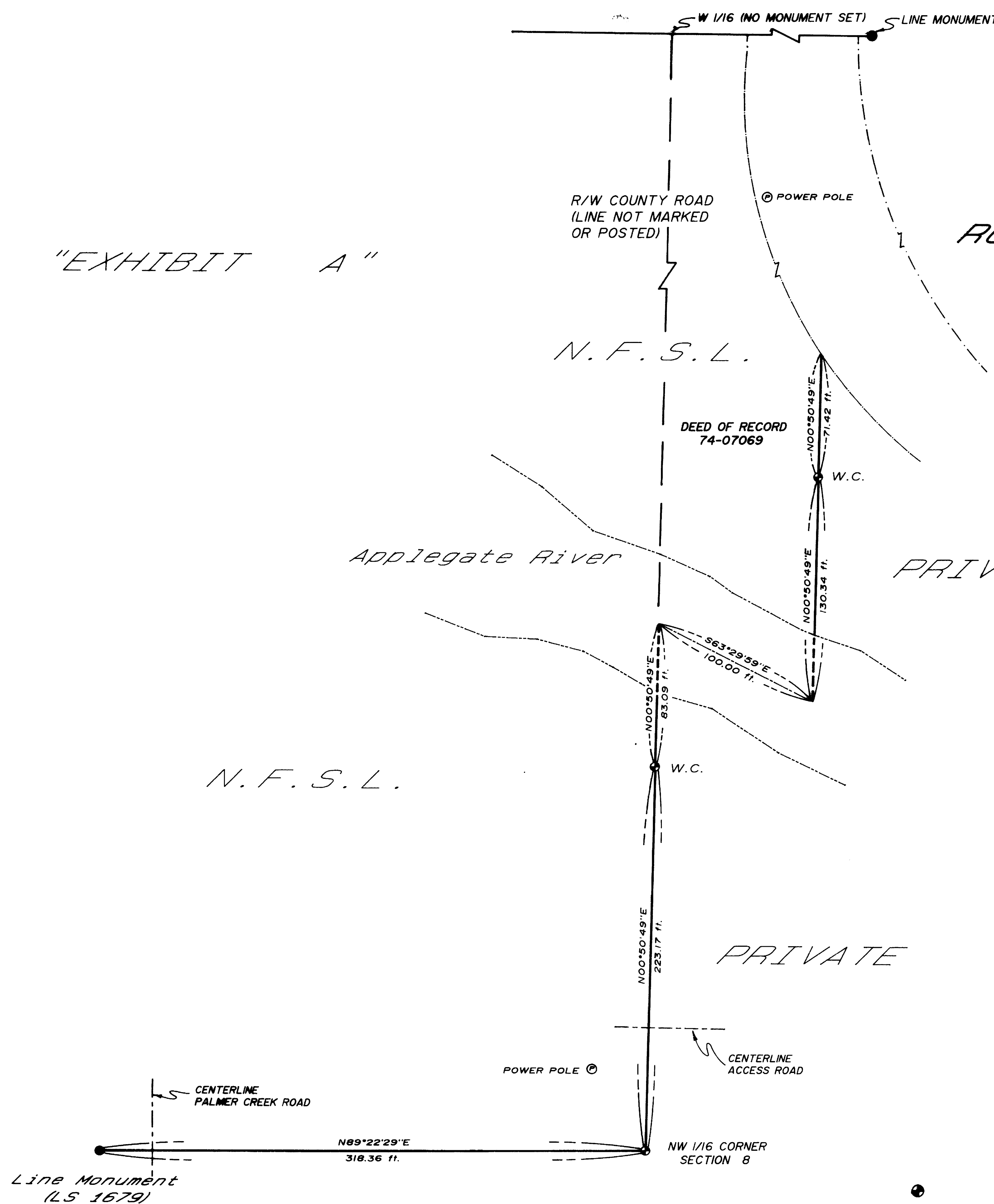
Applegate River

PRIVATE

N. F. S. L.

PRIVATE

PRIVATE



CERTIFICATE OF SURVEY

I, HAROLD L. CENTER, REGISTRATION NO. 1071, REGISTERED PROFESSIONAL LAND SURVEYOR, STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION IN CONFORMANCE WITH THE LAWS OF THE STATE OF OREGON AT THE REQUEST OF THE UNITED STATES FOREST SERVICE.



LEGEND

- MONUMENT SET THIS SURVEY - 2 1/2" DIAMETER IRON POST WITH 2 1/2" DIAMETER BRASS CAP ATTACHED UNLESS SPECIFIED ON PLAT.
- EDGE OF WATER / LOW WATER MARK OF APPLIGATE RIVER.
- . - . - . CALCULATED RIGHT-OF-WAY LIMIT FOR COUNTY ROAD = PROPERTY BOUNDARY N.F.S.L. (NOT MARKED OR POSTED).
- N.F.S.L. NATIONAL FOREST SYSTEM LANDS
- \_\_\_\_\_ LINE POSTED AND BLAZED THIS SURVEY
- SET 5/8 INCH DIAMETER IRON PIN

HISTORY OF SURVEYS

SEE ATTACHED NARRATIVE

PROJECT NO. 88-31

U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
REGION 6 - ROGUE RIVER NATIONAL FOREST

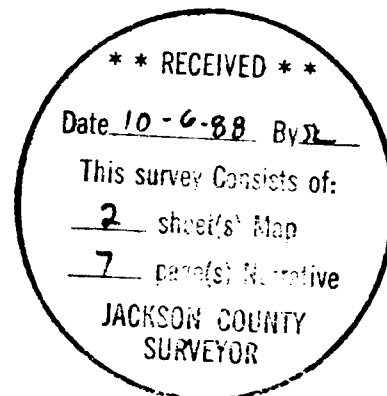
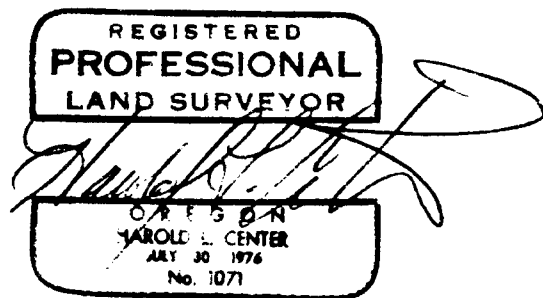
DEPENDENT RESURVEY  
AND  
SECTION SUBDIVISION  
SEC. 8, T.40S., R.3W., W.M.  
JACKSON COUNTY, OREGON

REVIEWED BY: *John W. Belt* DATE: 10/2/88  
REVIEWED BY: *David Riving* DATE: 10/2/88

from this point, a 5/8-inch diameter iron pin bears N.00°50'49"E.,  
71.42 feet distance.

AUGUST 26, 1988

HAROLD L. CENTER  
Registered Professional Land Surveyor  
Oregon Certificate No. 1071



and the following accessories, as recorded by PLS 1679 during Record Survey No. 8681:

A 19-inch diameter fir bears S.21°57'E., 23.90 feet distance.

An 11-inch diameter fir bears N.57°24'W., 25.50 feet distance.

CORNERS ESTABLISHED THIS SURVEY

The northwest one-sixteenth corner for Section 8, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a 2½-inch diameter iron post 29 inches in the ground marked:

T 40S R3W  
 NW 1/16 ——— S8  
 |  
 1988  
 LS 1071

and marked the following accessory:

A 26-inch diameter pine bears N.47°03'W., 95.95 feet distance, scribed NW 1/16 S8 LS1071 BT.

NOTE: See Exhibit "A" on the attached map of survey.

A witness corner located south of the Applegate River bears N.00°50'49"E., 223.17 feet distance from NW 1/16 corner. Monument is a 2½-inch iron post set 20 inches in the ground and surrounded by a mound of stone, and marked:

W.C.  
 LINE MONUMENT  
 1988  
 LS 1071

From this point, a witness corner, located north of the Applegate River, bears N.28°45'46"E., 192.54 feet distance. Monument is a 2½-inch diameter by 18-inch long iron post cemented flush with rock with brass cap marked:

W.C.  
 LINE MONUMENT  
 1988  
 LS1071

A 14-inch diameter fir bears N.71°10'E., 17.90 feet distance, with a healed blaze.

A 9-inch diameter fir bears N.73°24;E., 7.20 feet distance, with a healed blaze.

The one-quarter corner for Sections 8 and 17, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a Bureau of Land Management monument protruding 9 inches above ground, marked:

U.S DEPT OF INTERIOR  
UNLAWFUL TO DISTURB

T40S R3W  
S8  
14 S17

1964  
BUREAU OF LAND MANAGEMENT  
CADASTRAL SURVEYS

and the following accessories:

A 9-inch diameter oak bears N.09°06'W., 7.00 feet distance, with an axed face - no marks visible.

A 10-inch diameter fir bears N.00°28'W., 13.45 feet distance, with a healed blaze.

A 5-inch diameter fir bears S.30°41.E., 10.00 feet distance, with fragmentary scribe visible. This tree is now dead and down.

A 27-inch diameter fir bears S.26°23'E., 28.05 feet distance, with a healed upper blaze and bark scribe "BT" visible.

The one-quarter corner for Sections 8 and 9, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found Jackson County Surveyor brass cap monument marked:

JACKSON COUNTY 1976

14S  
8 | 9

An 11-inch diameter pine bears S.54°14'W., 41.40 feet distance with a healed blaze.

A 12-inch diameter fir bears N.27°11'W., 19.90 feet distance, with a healed blaze.

The one-quarter corner for Sections 7 and 8, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a Jackson County Surveyor brass cap monument protruding 7 inches above ground, marked:

T 40S R 3W  
 7 | 8 COR  
 C.S.  
 1962

and the following accessories:

A 7-inch diameter fir bears N.30°02'E., 25.00 feet distance, with a healed blaze.

A 16-inch diameter oak bears N.33°46'E., 17.80 feet distance, with a healed blaze.

A 25-inch diameter pine bears S.20°25'E., 24.60 feet distance, with a healed blaze.

A 10-inch diameter oak bears S.21°39'W., 20.20 feet distance, with a healed blaze.

A 24-inch diameter oak bears N.66°59'W., 15.90 feet distance, with a healed blaze.

North one-sixteenth corner for Sections 7 and 8, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2½-inch diameter brass cap monument protruding 4 inches above ground, marked:

T 40S R3W  
 N 1/16  
 S7 | S8  
 1980  
 RLS 601

and the following accessories:

An 11-inch diameter fir bears S.34°27'W., 13.50 feet distance, with a healed blaze.

A 10-inch diameter fir bears N.28°10'W., 24.60 feet distance. This tree is dead and down.

CORNERS ACCEPTED FOR CONTROL

The one-quarter corner for Sections 5 and 8, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a standard Bureau of Land Management brass cap monument protruding 3 inches above a small mound of stone and marked:

U.S. DEPT. OF INTERIOR  
T. 40 S. R. 3 W.

1/4 S5  
S8

1964

CADASTRAL SURVEYS  
BUREAU OF LAND MANAGEMENT

and the following accessories:

An 8-inch diameter fir bears N.04°16'E., 14.00 feet distance, with a healed blaze.

A 9-inch diameter fir bears N.73°22'E., 10.50 feet distance, with a healed blaze.

A 12-inch diameter fir bears S.44°20'E., 11.40 feet distance, with a healed blaze.

An 11-inch diameter fir snag, 15 feet tall, bears S.32°05'E., 24.50 feet distance, with a healed blaze.

A 1 1/4-inch diameter iron pipe bears S.35°00'E., 3.00 feet distance.

The section corner for Sections 5, 6, 7 and 8, Township 40 South, Range 3 West, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a standard Bureau of Land Management brass cap monument protruding 6 inches above ground, marked:

U.S. DEPT OF INTERIOR

T. 40 S. | R. 3 W.

S6 | S5

S7 | S8

1964

CADASTRAL SURVEYS  
BUREAU OF LAND MANAGEMENT

and the following accessories:

A 12-inch diameter fir bears N.68°23'E., 29.50 feet distance, with a healed blaze.

A 24-inch diameter pine bears S.48°12'E., 68.50 feet distance, with a healed blaze.

I began this survey by establishing a control survey, tying the required controlling corners to a closed traverse. My survey began at previously established control stations utilized during Record Survey No. 10362. These stations provided my basis of bearing. My control survey included tying line reference monuments established by Surveyor Weaver and County Road Right-of-Way Control recovered by Surveyor McGinty. I also performed a detailed site survey of portions of the Applegate River.

From this information, I computed the subdivision of Section 8 and established the northwest one-sixteenth corner as shown on the attached map of survey. I did not monument the west one-sixteenth corner to Sections 5 and 8. I established a Witness Corner Line Monument at a point south of the Applegate River.

The parcel described within 74-07069 required identification of the Applegate River in order to identify the easterly line of said tract. Southerly of the County Road, the Applegate River segment covered by this survey, is considered non-navigable. The north bank is much steeper than the south bank and a review of various aerial photographs taken from 1971 to present indicate this segment of the River to be relatively stable. Utilizing these facts, I performed a site survey and determined the center line of the River at low water and computed the center line position as shown on the attached map of survey.

Mr. Richard Templin, RLS 1354, was consulted and he referred me to Josephine County Survey No. 2-80 that supported my determination of the River center line.

After having established the position of the center line of the Applegate River, the next step was to recover the right-of-way limit for the County Road as remonumented by Edward McGinty, PLS #301, during Record Survey 2994. Enough of McGinty's control points were recovered to calculate the west right-of-way limit, which is also the east boundary of Parcel A, as indicated in Deed 74-07069. This right-of-way boundary was not marked or posted in the field.

I then ran a series of closed loop traverses, tying in all controlling corners needed to establish the northwest one-sixteenth corner position. Witness corners were established north and south of the Applegate River, as indicated on the corresponding map of survey.

The property boundary, where indicated on the map of survey, was posted with 6-foot aluminum posts with property boundary signs attached. Trees along line were blazed and painted with red timber-marking paint.

**EQUIPMENT:** Equipment utilized throughout this survey includes Wild T-2 Theodolite and SOKKISHA Red-2L distance meter.

SURVEY NARRATIVE TO COMPLY WITH  
PARAGRAPH 209.250 OREGON REVISED STATUTES

SURVEY FOR: Rogue River National Forest  
P. O. Box 520  
Medford, OR 97501

LOCATION : NW $\frac{1}{4}$  Section 8, Township 40 South, Range 3 West, Willamette  
Meridian, Jackson County, Oregon

PURPOSE : To establish portions of the South and East boundaries of the NW $\frac{1}{4}$   
NW $\frac{1}{4}$  Section 8, the NW  $\frac{1}{16}$  corner and portions of the south and  
east boundaries of the tract described within document No.  
74-07069.

HISTORY : Section 8 was originally surveyed by Samuel W. Lackland under  
OF Contract No. 429, dated September 20, 1882. The Bureau of Land  
SURVEYS Management, Division of Cadastral Surveys, remonumented all  
controlling corners with the exception of the east and west one-  
quarter corners, which were remonumented by the Jackson County  
Surveyor.

The north one-sixteenth corner of Sections 7 and 8 was originally  
set by the County Surveyor and remonumented by Malcolm N. Clark, LS  
#601, during Record Survey No. 8439, dated May 1980.

Part of Section 8 was subdivided by Kurt C. Weaver, LS #1679,  
during Record Survey No. 8681, dated November 21, 1980. During  
this survey, Weaver established a line monument (as indicated on  
the attached map of survey) on the north line of Section 8, east  
of upper Applegate Road, and on the east-west center line of the  
northwest quarter of Section 8 - west of Palmer Creek Road.

Edward McGinty, PLS #301, located the county right-of-way control  
points for the upper Applegate Road - through part of the north-  
west quarter of Section 8, while performing Record Survey No.  
2994, dated 1965-1966.

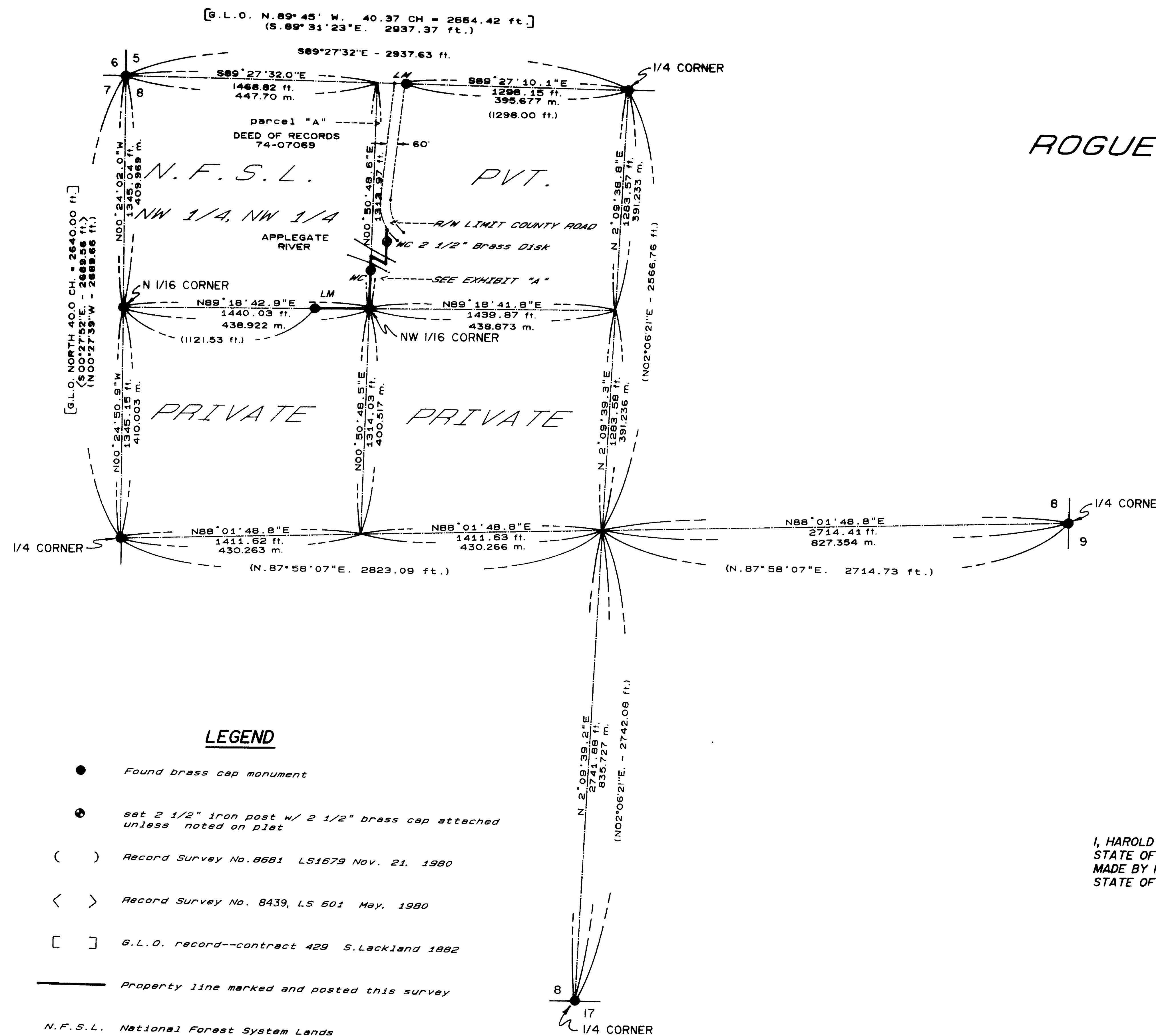
No other surveys are of record.

BASIS OF : Record Survey No. 10362.  
BEARING:

PROCEDURE: Prior to commencement of my survey, I performed an investigation  
of the controlling corners and deeds required for establishment of  
the boundaries and corners in this survey.



MAP OF SURVEY  
FOR  
ROGUE RIVER NATIONAL FOREST  
P.O. BOX 520  
MEDFORD, OREGON  
AUGUST 26, 1988



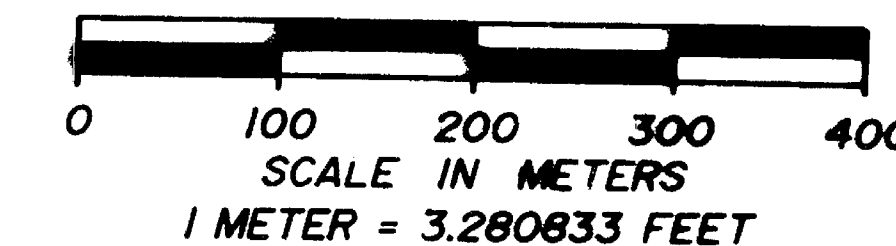
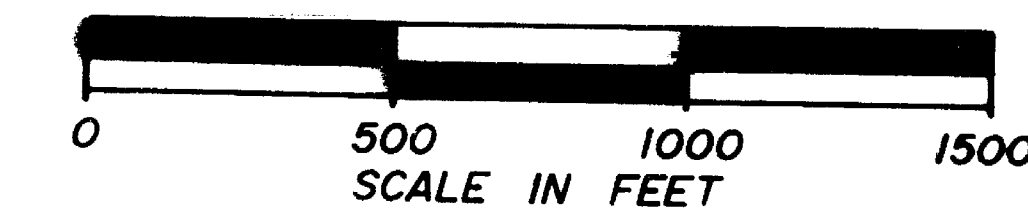
LEGEND

- Found brass cap monument
- ⊙ set 2 1/2" iron post w/ 2 1/2" brass cap attached unless noted on plat
- ( ) Record Survey No. 8681 LS1679 Nov. 21, 1980
- < > Record Survey No. 8439, LS 501 May, 1980
- [ ] G.L.O. record--contract 429 S. Leckland 1882
- Property line marked and posted this survey
- N.F.S.L. National Forest System Lands
- - - - Calculated lines from traverse survey
- LM Brass Cap "line monument" set by LS 1679 (RS 8681)

NOTE: THIS PLAT WAS DRAWN UTILIZING COMPUTER AIDED DRAFTING. THE BEARINGS (TENTHS OF SECONDS) WERE GENERATED BY THE COMPUTER. EQUIPMENT USED THROUGHOUT THIS SURVEY INCLUDE WILD T-2 THEODOLITE AND SOKKISHA RED 2-L.

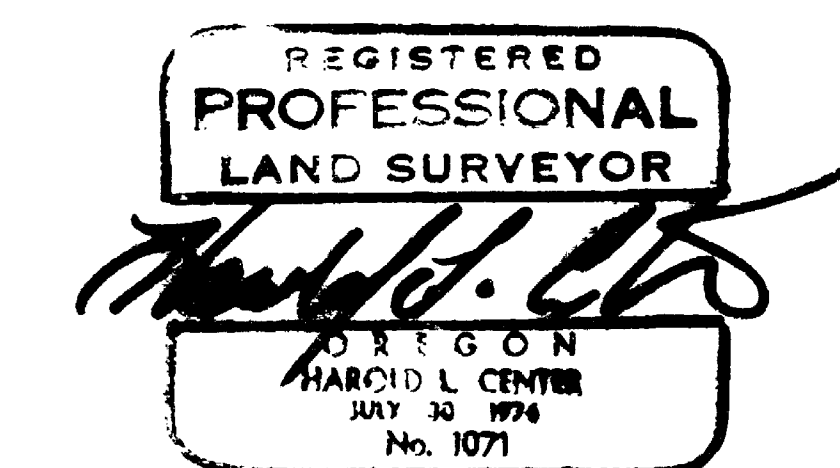


BASIS OF BEARING: RECORD SURVEY NO. 10362



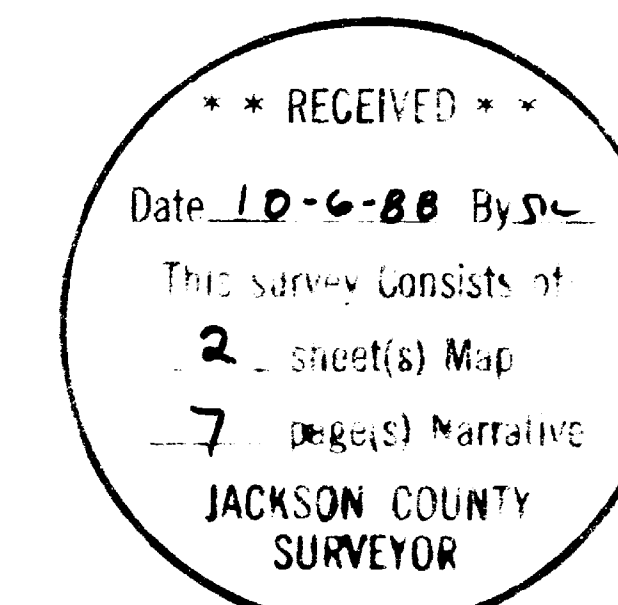
CERTIFICATE OF SURVEY

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HISTORY OF SURVEYS

SEE ATTACHED NARRATIVE



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U.S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
REGION 6 - ROGUE RIVER NATIONAL FOREST  
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AND  
SECTION SUBDIVISION  
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JACKSON COUNTY, OREGON  
REVIEWED BY: *David Bell* DATE: 10/2/88  
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