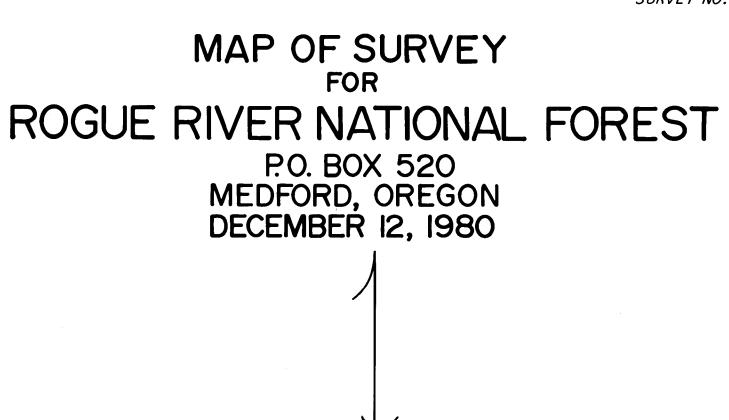
8676



BASIS OF BEARING = SOLAR OBSERVATION SCALE IN FEET SCALE IN METERS 100 | METER = 3.280833 FEET

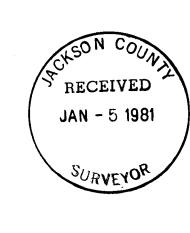
HISTORY OF SURVEYS

THE ORIGINAL SURVEY AND CORNER ESTABLISHMENT WAS PERFORMED BY SAMUEL W. LACKLAND UNDER CONTRACT NO. 429, DATED JANUARY 5, 1882. THE EAST LINE WAS RETRACED BY REGISTERED PROFESSIONAL LAND SURVEYOR NO. 1035, GERALD NYGREN. SURVEYOR NYGREN RECOVERED AND REMONUMENTED CERTAIN CONTROLLING CORNERS FROM RECOVERED ORIGINAL EVIDENCE. SURVEYOR NYGREN ALSO ESTABLISHED CONTROLLING ONE -SIXTEENTH CORNERS ALONG SAID LINE.

REMAINING CONTROLLING CORNERS HAD BEEN REMONUMENTED BY EITHER THE BUREAU OF LAND MANAGEMENT, CADASTRAL SURVEYS OR THE JACKSON COUNTY SURVEYOR.

NO RECORD OF OTHER SURVEYS WAS RECOVERED.

REGION 6



REGISTERED PROFESSIONAL LAND SURVEYOR MAKOLD L. CENTER ALT 20, 1976

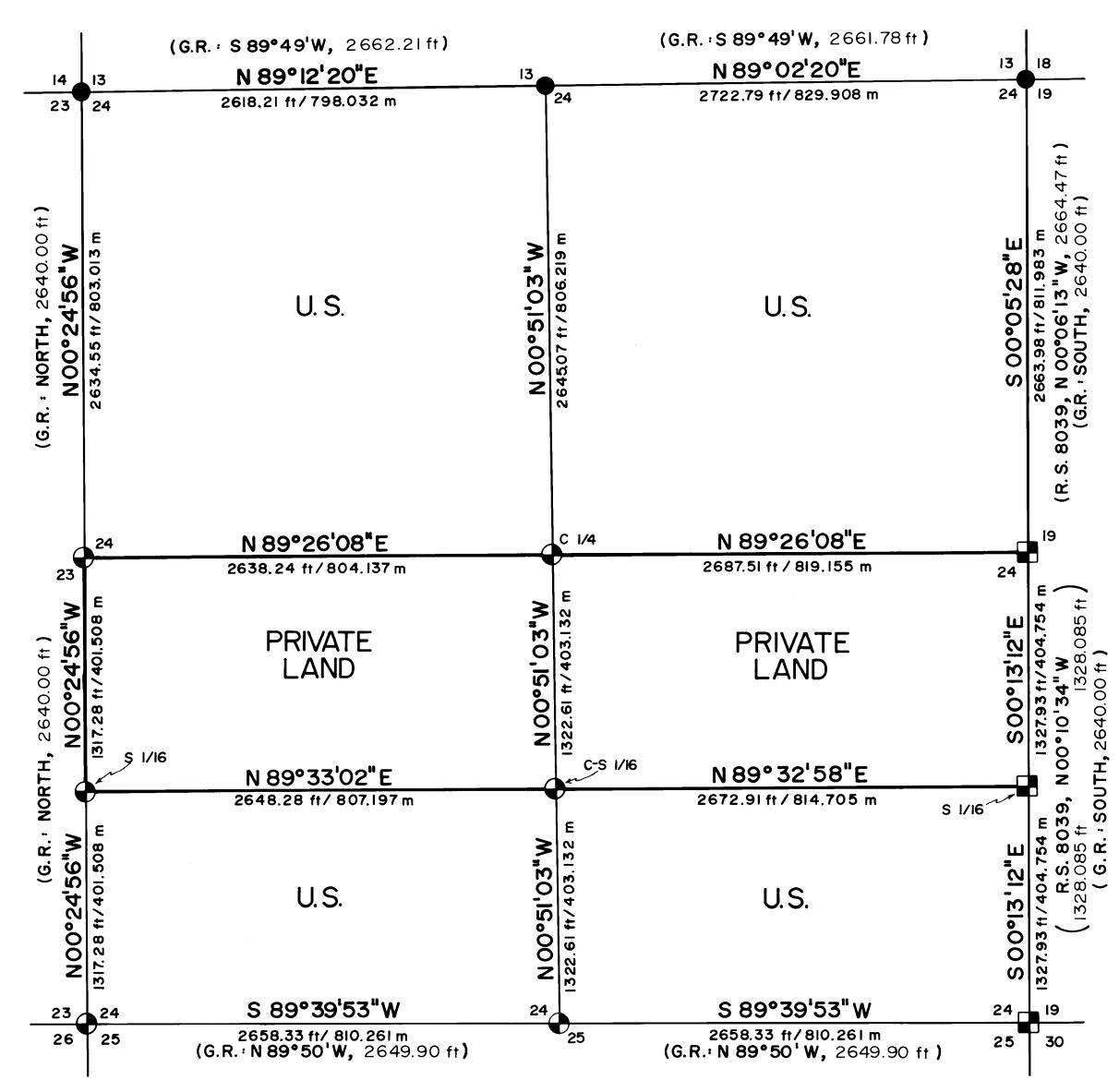
U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

ROGUE RIVER NAT'L. FOREST

DEPENDENT RESURVEY and SECTION SUBDIVISION

SEC. 24, T.40 S., R. 3 W., W.M. JACKSON COUNTY, OREGON

Hathaury DATE 12/30/80



LEGEND

FOUND STANDARD BLM OR COUNTY SURVEYOR MONUMENT.

SET 21/2" DIA. X 30"LG. IRON POST WITH 21/2" DIA. BRASS CAP UNLESS OTHERWISE NOTED.

FOUND 2 1/2" DIA. X 30" LG. IRON POST WITH 2 1/2" DIA. BRASS CAP (SET BY L.S. 1035 UNDER RECORD SURVEY NO. 8039) .

G.R. GOVERNMENT RECORD.

R.S. RECORD SURVEY.

SECTION LINE CALCULATED FROM TRAVERSE SURVEY. PROPERTY LINE ESTABLISHED AND POSTED THIS SURVEY.

CERTIFICATE OF SURVEY

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

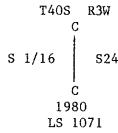
From which the following references:

A 7-inch diameter fir bears N 63° 50' W 10.10 feet distance, scribed C1/4 S24 LS 1071 BT.

A 12-inch diameter fir bears S 70° 43' W 114.83 feet distance, scribed C1/4 S24 LS 1071 BT.

Center south one-sixteenth corner Section 24, Township 40 South, Range 3 West.

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



From which the following references:

A 13-inch diameter fir bears N 03° 55' E 6.10 feet distance, scribed CS 1/16 S24 LS 1071 BT.

A 15-inch diameter fir bears S 50° 07' E 7.64 feet distance, scribed CS 1/16 S24 LS 1071 BT.

December 12, 1980

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

> OREGON HAROLD L CENTER JULY 30, 1978 No. 1071



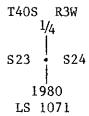
From which the following references:

A 25-inch diameter fir bears $$34^{\circ}09^{\circ}E$., 18.80 feet distance, scribed 1/4 \$25 LS 1071 BT.

A 28-inch diameter fir bears N57°50'E., 50.60 feet distance, scribed 1/4 S24 LS 1071 BT.

One-quarter corner common to Sections 23 and 24, Township 40 South, Range 3 West.

At the corner point, I set a 2 1/2-inch diameter, galvanized iron post with 2 1/2-inch diameter brass cap marked:



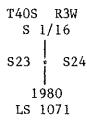
From which the following references:

A 14-inch diameter fir bears N72°05'W., 32.80 feet distance, scribed 1/4 S23 LS 1071 BT.

A 10-inch diameter fir bears NO4°33'E., 32.50 feet distance, scribed 1/4 S24 LS 1071 BT.

South one-sixteenth corner common to Sections 23 and 24, Township 40 South, Range 3 West.

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



From which the following references:

A 11-inch diameter fir bears S72°15'E., 4.00 feet distance, scribed S1/16 S24 LS 1071 BT.

A 12-inch diameter fir bears S33°17'W., 5.70 feet distance, scribed S1/16 S23 LS 1071 BT.

Center one-quarter corner Section 24, Township 40 South, Range 3 West.

At the corner point, I set a 2 1/2-inch diameter galvanized iron post with 2 1/2-inch diameter brass cap marked:

From which the following references:

A 15-inch diameter fir bears S22°00'E., 36.73 feet distance, healed blaze.

A 19-inch diameter Madrone bears S54°04'W., 23.00 feet distance, scribe visible.

A 10-inch diameter fir bears N56°29'W., 21.60 feet distance, scribe visible.

A 22-inch diameter fir bears N82°15'E., 37.80 feet distance, scribe visible.

Section corner common to Sections 23, 24, 25 and 26, Township 40 South, Range 3 West.

At the corner point, I found a 14- by 12- by 6-inch quartz stone, firmly set with 1 notch on east and 2 notches on south edge of stone.

At the corner point, I set a 2 1/2-inch diameter galvanized iron post with 2 1/2-inch diameter brass cap marked:

From which the following references:

A rock out crop with P-K nail bears S82°01'E, 115.23 feet distance.

A 25-inch diameter pine bears $S50^{\circ}42^{\circ}E_{\bullet}$, 284.24 feet distance, scribed T40S R3W S25 LS 1071 BT.

A 16-inch diameter pine bears S88°42'W., 61.54 feet distance, scribed T40S R3W S26 LS 1071 BT.

A 26-inch diameter fir bears N53°05'W., 60.64 feet distance, scribed T40S R3W S23 LS 1071 BT.

A old blazed line runs west from this corner.

CORNERS ESTABLISHED THIS SURVEY

One-quarter corner common to Sections 24 and 25, Township 40 South, Range 3 West.

At the corner point, I set a 2 1/2-inch diameter galvanized iron post with a 2 1/2-inch diameter brass cap marked:

Work was performed utilizing a wild T-2 Theodolite and Hewlett-Packard 3808-A Electronic Distance Meter.

Corners accepted for Control

Note the following corners were described by Gerald V. Nygren, R.L.S. No. 1035, during his survey of Section 19, Township 40 South, Range 2 West (Ref. Record Survey No. 8039). These corners were found as described by Surveyor Nygren and will not be redescribed within this narrative.

One-quarter corner common to Section 24, Township 40 South, Range 3 West and Section 19, Township 40 South, Range 2 West.

South one-sixteenth corner common to Section 24, Township 40 South, Range 3 West; and Section 19, Township 40 South, Range 2 West.

Section corner common to Sections 24 and 25, Township 40 South, Range 3 West; and Sections 19 and 30, Township 40 South, Range 2 West.

The following corners were accepted for control within this survey and are described as follows:

One-quarter corner common to Sections 13 and 24, Township 40 South, Range 3 West

At the corner point I found a standard Jackson County Surveyors monument marked

From which the following references:

A 24-inch diameter pine bears $N88^{\circ}42^{\circ}E$ 23.00 feet distance, healed blaze.

A 15-inch diameter fir bears S41°56'W 35.90 feet distance, healed

A 15-inch diameter fir bears S56°26'W, 17.00 feet distance, this tree is dead and broken at 15' above ground, badly rotted, partial scribe visible.

A 12-inch diameter fir bears N53°00'E., 34.85 feet distance, healed blaze.

Section corner common to Sections 13, 14, 23 and 24, Township 40 South, Range 3 West.

At the corner point, I found a standard Jackson County Surveyor's brass cap monument marked:

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUES

Survey For:

Rogue River National Forest

P. O. Box 520

Medford, Oregon 97501

Location:

Section 24, Township 40 South, Range 3 West, Willamette Meridian, Jackson County Oregon

Basis of Bearing:

Solar observation

Purpose:

To establish corners and mark and post National Forest boundaries within Section 24.

Procedure:

Prior to commencement of this survey, an investigation of controlling section corners was made. The northwest, north \(^1/4\) and northeast section corners had been remonunented by either the Bureau of Land Management or Jackson County Surveyor. The east one-quarter and southeast section corner had been remonunented by Registered Land Surveyor No. 1035, Gerald V. Nygren, during his Survey of Section 19, Township 40 South, Range 2 West. (Ref. Jackson County Surveyors Records Survey No. 8039).

The southwest, the south one-quarter, and west onequarter corners had not been recovered. I began this survey with establishment of control stations near Squaw Peak and Squaw Mountain. From these stations, I establish a series of closed traverse ties to the northwest, and southeast corners of section 24 along with a tie to the section corner common to sections 25, 26, 35 and 36; from this data, a search area was determined for the southwest corner section 24. An extensive search was performed with a $14- \times 12- \times 6$ -inch quartz stone recovered marking the southwest corner section 24 (see additional discription within this narrative). With the recovery of the southwest corner, positions for the south and west one-quarter corners were computed and a search for those corners performed. A search for the one-quarter corner common to sections 23 and 24 failed to recover any trace of the original corner. Topography calls along this line fail to agree with original calls. This corner was reestablished by proportionate measure. A search for the one-quarter corner common to sections 24 and 25 also failed to produce any trace of the original corner. Topography calls along this line did agree favorably; however, no trace of the original corner could be located. This corner was also reestablished by proportionate measure.

With the above corner control recovered, I proceeded to subdivide section 24, establishing corners and marking lines as shown on the attached map. True lines were posted using fence posts with National Forest boundary signs attached, trees along the true line were blazed and painted with red timber-marking paint.