R.2E. SURVEY NO. [N.89°51'W. - 39.98 ch.] 1/4 COR. (N.88°18'43"W.) 5.88°18'43"E. (N.88°18'43"W. 5.88°18'43"E. MAP OF SURVEY FOR PRIVATE N.F.S.L. ROGUE RIVER NATIONAL FOREST NW/4 NE/4 P.O. BOX 520 PRIVATE - NE 1/16 MEDFORD, OREGON S.88°27'55"E. NW/4 1301.54 ft. 396.710 m. 1301.54 ft. APRIL 3, 1989 PRIVATE NO0.25.15.1 1356.01 # 1356.01 # 404.169 # SE/4 NE/4 T.32S. SW/4 NE/4 S.88*37'03"E 2662.10 ft. 811.410 m. 5.88°37'03"E S.88°37'03"E. 398.323 m. 1306.84 ff. 398.326 m. BASIS OF BEARING: SOLAR OBSERVATION - RECORD SURVEY 9242 SCALE IN FEET PRIVATE PRIVATE SW/4 SE/4 SCALE IN METERS | METER = 3.280833 FEET 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 Date_5 - 2 - 89 By 5k 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. This survey Consists of: _____ sheet(s) Map REGISTERED **PROFESSIONAL** JACKSON COUNTY LAND SURVEYOR LEGEND S.88°37'58"E. 2635 . 20 ft. FOUND COUNTY SURVEYOR MONUMENT N.89°42'W. - 39.96 ch. MONUMENT SET BY PLS 1071--RECORD SURVEY NO. 9242 (1982) No. 1071 HISTORY OF SURVEYS PROJECT NO. 88-26 C SET 2 1/2" DIA. IRON POST WITH 2 1/2" DIA. BRASS CAP MONUMENT U.S. DEPARTMENT OF AGRICULTURE THE ORIGINAL EXTERIOR BOUNDARIES OF SECTION 17 WERE SURVEYED BY TURNER & HOWARD UNDER CONTRACT NO. 142, DATED SEPTEMBER 9, 1870. FOREST SERVICE N.F.S.L. NATIONAL FOREST SYSTEM LANDS (Mogue River Net'l Forest) THE EAST BOUNDARY OF SECTION IT WAS RETRACED BY PETER APPLEGATE UNDER CONTRACT NO. 651, DATED APRIL 25, REGION 6 - ROGUE RIVER NATIONAL FOREST 1896. SURVEYOR APPLEGATE REPORTED THAT HE COULD FIND NO EVIDENCE OF THE ONE-QUARTER CORNER FOR SECTIONS CALCULATED LINES FROM TRAVERSE SURVEY DEPENDENT RESURVEY PROPERTY BOUNDARY MARKED AND POSTED THIS SURVEY SET THE ONE-QUARTER CORNER FOR SECTIONS IS AND IT BY PROPORTIONATE MEASUREMENT, HAVING FOUND NO EVIDENCE OF THE LOST COMMER POINT. THEY ALSO SET MONUMENTS AT THE CENTER ONE-QUARTER, CENTER-NORTH ONE-SIXTEENTH, MECOND SURVEY NO. 9242 PLS 1071 FEB. 25, 1982 AND AND NORTHEAST GNE-SEXTEENTH CORNER POINTS FOR SECTION 17. PUBLIC LAND SURVEY SYSTEM RECORD (GOVERNMENT RECORD) THE NORTH BOUNDARY OF SECTION 17 WAS RESURVEYED BY HAROLD L. CENTER, P.L.S. 1071, DURING JACKSON COUNTY SECTION SUBDIVISION RECORD SURVEY NO. 9242, DATED FEBRUARY 25, 1982. DURING THIS SURVEY, THE ONE-QUARTER CORNER FOR SECTIONS 8 AND 17 WAS REMOMENTED FROM EVIDENCE AND THE EAST ONE-SIXTEENTH CORNER FOR SECTIONS 8 AND 17 WAS SECTION 17, T.32S., R.2E., W.M. ESTABLISHED. THE ONE-QUARTER CORNER FOR SECTIONS 17 AND 20, AND THE SECTION CORNER FOR SECTIONS 16, 17, 20, AND 21 WERE JACKSON COUNTY, OREGON REMONANTED FROM EVIDENCE BY THE JACKSON COUNTY SURVEYOR IN 1955. THE ONE-GUARTER CORNER FOR SECTIONS 17 AND 18 WAS REMOMMENTED FROM EVIDENCE BY THE JACKSON COUNTY SURVEYOR IN 1960. REVIEWED BY: THE SECTION CORNER FOR SECTIONS &, 9, 16, AND 17 WAS REMONIMENTED FROM EVIDENCE BY THE JACKSON COUNTY SURVEYOR IN 190L NO OTHER SURVEYS ARE OF RECORD.

A 6-inch diameter cedar bears N.46°50'W., 16.25 feet distance, scribed X BT.

A 14-inch diameter fir bears N.33°57'E., 12.60 feet distance, scribed NE1/16S17LS1071 BT.

NOTE: An Elk Lumber Company monument was found $5.45^{\circ}35'20"W.$, 0.81 feet distance from the corner point. I removed said monument and placed it inside my 2 1/2 inch diameter iron post monument.

APRIL 3, 1989

HAROLD L. CENTER
REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON CERTIFICATE NO. 1071

PROFESSIONAL LAND SURVEYOR

> ON EGON HAROLD L CENTER AN' 38 1976 No. 1971

* * RECEIVED * *

Date 5-2-89 Bysk

This survey Consists of:

sheet(s) Map

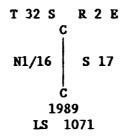
8 page(s) Narrative

JACKSON COUNTY SURVEYOR A 13-inch diameter fir bears $N.74^{\circ}27$ W., 8.50 feet distance, scribed N1/16S17LS1071 BT.

NOTE: An Elk Lumber Company monument was found $8.74^{\circ}11'25$ "E., 1.34 feet distance from the corner point. I removed said Elk monument and placed it inside my iron post monument.

The center-north one-sixteenth corner for section 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post, 28 inches in the ground, marked:



From which:

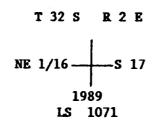
A 12-inch diameter fir bears $N.18^{\circ}29$ W., 13.50 feet distance, scribed CN1/16S17LS1071 BT.

A 21-inch diameter fir bears $5.85^{\circ}03$ 'E., 8.60 feet distance, scribed CN1/16S17LS1071 BT.

NOTE: An Elk Lumber Company monument was found $5.14^{0}04'37"W.$, 0.39 feet distance from the corner point. I removed said monument and placed it inside my 2 1/2 inch diameter iron post monument.

The northeast one-sixteenth corner for section 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post, 26 inches in the ground, marked:



From which:

SURVEY NO. $\frac{1}{1}$ 5 ? $\frac{1}{5}$

NOTE: An Elk Lumber Company monument was found $5.76^{\circ}04'52"E.$, 1.11 feet distance from the corner point. I removed said Elk monument and placed it inside my 2 1/2 inch diameter iron post monument.

The center one-quarter corner for section 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a $2\ 1/2$ inch diameter brass cap monument on a $2\ 1/2$ inch diameter iron post 27 inches in the ground, marked:

From which:

A 14-inch diameter fir bears N.24^o04'W., 31.00 feet distance, scribed C1/4S17LS1071 BT.

A 9-inch diameter cedar bears S.28°29'E., 28.55 feet distance, scribed X BT.

NOTE: An Elk Lumber Company monument was found $5.36^{\circ}58'08"W.$, 0.63 feet distance from the corner point. I removed said monument and placed it inside my 2 1/2 inch diameter iron post monument.

The north one-sixteenth corner for sections 16 and 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post 27 inches in the ground, marked:

From which:

An 11-inch diameter fir bears N.23°21'E., 24.50 feet distance, scribed N1/16S16LS1071 BT.

A dead tree, size indeterminate, bears \$.07°52'W., 20.10 feet distance, with fragmentary scribing visible.

A 10-inch diameter cedar bears S.08°19'W., 15.33 feet distance, with a healed blaze.

The one-quarter corner for sections 17 and 20, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2 inch diameter lead filled expander on a 1 inch diameter iron pipe protruding 5 inches above ground, marked:

T 32 S R 2 E

CS 1/4 COR 1955

From which:

A 16-inch diameter fir bears \$.05018'E., 49.26 feet distance, with a healed blaze.

A 43-inch diameter fir bears N.55°13'E., 25.68 feet distance, with a partly healed blaze.

CORNERS ESTABLISHED THIS SURVEY

The one-quarter corner for sections 16 and 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I set a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post 24 inches in the ground, marked:

From which:

A 15-inch diameter fir bears N.19°18'E., 14.90 feet distance, scribed 1/4S16LS1071 BT.

A 9-inch diameter fir bears \$.15°46'W., 13.90 feet distance, scribed 1/4817LS1071 BT.

T 32 S R 2 E

From which:

A 36-inch diameter fir bears S.85°46'W., 39.66 feet distance, with no marks visible in an opened blaze.

An 8-inch diameter fir bears S.17⁰11'W., 23.50 feet distance, with fragmentary scribing visible. This tree is dead and is leaning over.

An 11-inch diameter cedar bears S.55°56'E., 36.05 feet distance, with scribing CS BT visible.

An 11-inch diameter fir bears N.16^o51'E., 18.90 feet distance, with fragmentary scribing visible on a partly healed blaze.

A 9-inch diameter fir bears $N.80^{\circ}07'W.$, 16.95 feet distance, with a healed blaze.

The section corner for sections 16, 17, 20, and 21, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2 inch diameter lead filled expander on a 1 inch diameter iron pipe, protruding 3 inches above ground, marked:

T 32 S R 2 E

CS 1955

From which:

A 10-inch diameter fir bears N.21°26'W., 16.90 feet distance, with a healed blaze.

A 10-inch diameter fir bears N.81°46'E., 10.20 feet distance, with a healed blaze.

A dead tree, size indeterminate, bears $\rm S.44^{\circ}14^{\circ}E.$, 14.20 feet distance, with scribing 32R2S21BT visible.

An 8-inch diameter cedar bears S.15018'E., 29.40 feet distance, with a healed blaze.

The one-quarter corner for sections 8 and 17. Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post, protruding 12 inches above ground, marked:

T 32 S R 2 E

1982 LS 1071

From which:

An 8-inch diameter oak bears N.09°18'W., 45.40 feet distance, with a healed blaze.

A 10-inch diameter oak bears $\rm N.51^{\circ}43^{\circ}E.$, 32.40 feet distance, with a healed blaze.

A 12-inch diameter pine bears $5.01^{\circ}18$ 'E., 231.80 feet distance, with a healed blaze.

The east one-sixteenth corner for sections 8 and 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2 1/2 inch diameter brass cap monument on a 2 1/2 inch diameter iron post, protruding 3 inches above ground, marked:

T 32 S R 2 E

1982 LS 1071

From which:

A 24-inch diameter fir bears N.49°53'E., 25.05 feet distance, with no marks visible on a partly healed blaze.

A 19-inch diameter fir bears S.59°57'E., 15.05 feet distance, with fragmentary scribing visible on a partly healed blaze.

The section corner for sections 8, 9, 16, and 17, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a standard Jackson County Surveyor brass cap monument protruding 6 inches above ground, marked:

I also found an Elk Lumber Company monument near the north one-sixteenth corner point for sections 16 and 17.

I began the exterior traverse of section 17 at the one-quarter corner for sections 17 and 18. I traversed around the perimeter of section 17, tying all found corners to a closed traverse. The subdivision of section 1/ was then calculated and the interior traverse was run. I found Elk Lumber Company monuments near the center one-quarter, center-north one-sixteenth, and northeast one-sixteenth corner points. I tied in the position of each found monument and described them later in this narrative. I removed each Elk monument as noted and placed them inside my monument at the true corner point.

The property boundary was posted with 6-foot aluminum posts with (54-2) property boundary signs attached. Trees along line were blazed and painted with red timber marking paint.

EQUIPMENT:

This survey was performed utilizing a Wild T-2 Theodolite and a Sokkisha Red 2L Electronic Distance Meter, and a Nikon NTD-4 total station.

BASIS OF

BEARING:

Solar observation based on Record Survey No. 9242; East 1/2 of the North line of section 17.

CORNERS ACCEPTED FOR CONTROL

The one-quarter corner for sections 17 and 18, Township 32 South, Range 2 East, Willamette Meridian, Jackson County, Oregon.

At the corner point, I found a 2-inch diameter lead filled expander on a 1-inch diameter iron pipe, protruding 18 inches above ground, marked:

From which:

A 19-inch diameter pine bears S.70°09'E., 96.00 feet distance, with scribing 1/4 S visible. This tree is now dead.

A 12-inch diameter oak bears $5.60^{\circ}44'W.$, 116.80 feet distance, with a healed blaze .

I marked the following new accessory:

A 19-ich diameter oak bears N.55°49'E., 268.26 feet distance, scribed 1/4S17LS1071 BT.

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

SURVEY FOR: ROGUE RIVER NATIONAL FOREST

P.O. BOX 520

MEDFORD, OREGON 97501

LOCATION: SECTION 17, TOWNSHIP 32 SOUTH, RANGE 2 EAST, WILLAMETTE

MERIDIAN, JACKSON COUNTY, OREGON.

PURPOSE: To establish property corners and to mark and post the

boundaries between Private and National Forest System Lands

within section 17.

HISTORY OF

SURVEYS: The original exterior boundaries of section 17 were surveyed by Turner & Howard under contract No. 142, dated September 9,

1870

The east boundary of section 17 was retraced by Peter Applegate under contract No. 651 dated April 25, 1896. Surveyor Applegate reported that he could find no evidence of the one-quarter corner for sections 16 and 17 during this

retracement.

Section 17 was subdivided by Elk Lumber Company in 1966. A record of this survey can be found at the Boise Cascade Lumber Company Medford Office. No official survey was filed with the Jackson County Surveyor. Elk lumber company's surveyor, B. Brandt, searched for but did not find any original evidence of the one-quarter corner for sections 16 and 17 during this

survey.

The north boundary of section 17 was resurveyed by Harold L. Center, PLS 1071, during Jackson County Record Survey No. 9242, dated February 25, 1982. During this survey, the one-quarter corner for sections 8 and 17 was remonumented from evidence, and the east one-sixteenth corner for sections 8 and 17 was established.

The one-quarter corner for sections 17 and 20, and the section corner for sections 16,17,20, and 21 were remonumented from evidence by the Jackson County Surveyor in 1955.

The one-quarter corner for sections 17 and 18 was remonumented from evidence by the Jackson County Surveyor in 1960.

The section corner for sections 8,9,16 and 17 was remonumented from evidence by the Jackson County Surveyor in 1981.

No other surveys are of record.

PROCEDURE:

I began this survey by performing an investigation of the controlling corner points required to subdivide the northeast

one-quarter of section 17.

The exterior controlling corners were found and verified as being remonumented original corner points, with the exception of the one-quarter corner for sections 16 and 17. In the general area, I found an Elk Lumber Company monument as described by surveyor Brandt.