RECORD OF SURVEY FOR

ROGUE RIVER NATIONAL FOREST~ U.S.D.A.

P.O. BOX 520 MEDFORD . OREGON AUGUST 18 3 1980

BASIS OF BEARINGS ~ SOLAR OBSERVATION DECLINATION 18° EAST

SCALE IN FEET

SCALE IN METERS 400

1 METER = 3.280833 FEET

SURVEY METHOD ~ RANDOM TRAVERSE WITH THEODOLITE, 300'TAPE AND ELECTRONIC DISTANCE METER,

EXAMINED AND ACCEPTED FOR THE U.S. FOREST SERVICE

HISTORY OF SURVEYS IN SECTIONS 20 & 21 TOWNSHIP 40 SOUTH RANGE 4 WEST W.M.

THE EXTERIOR BOUNDARY LINES AND THE SUBDIVISION LINES OF TOWNSHIP 40 SOUTH , RANGE 4 WEST , W.M. WAS SURVEYED BY SAMUEL LACKLAND UNDER G. L.O. CONTRACT No. 429 DATED JANUARY 5 , 1882.

THE 1/4 CORNERS COMMON TO SECTIONS 21 & 28 AND 20 & 29 WERE MONUMENTED BY THE JACKSON COUNTY SURVEYORS OFFICE IN 1979 AND 1980. THE REMAINING SECTION CORNERS WERE REMONUMENTED BY THE BUREAU OF LAND MANAGEMENT IN 1966.

U.S.

PRIVATE

LAND

154 COR. N89°49'40"W 1348.455′ 411.010_m 2696.91'

N89°49'40"W 20 1348,455' 411.010m 822.021m

21 [^] 28 [^]

N89º41'05"W 2718.68

828.656m

1/4 COR.

U.S.

2583.73′

*2*1

28

22

27

787, 522 m

S89° 32'05"W

[G.L.O. S89°54'W . 5266.8']

CGLO.S 89° 42'W: 2651,22')

LEGEND

FOUND STANDARD B.L.M. OR COUNTY SURVEYOR MONUMENT

SET Z1/2"DIA. BY 30" LONG GALVANIZED IRON PIPE WITH 21/2" DIA. BRASS CAP

SECTION LINE CALCULATED FROM TRAVERSE SURVEY

PROPERTY LINE ESTABLISHED, BLAZED AND POSTED ON THIS SURVEY.

[G.L.O,]

GOVERNMENT RECORD

NOV 1 4 1990

CERTIFICATE OF SURVEY

"I. H. LEON KENNEDY, A REGISTERED SURVEYOR IN THE STATE OF OREGON. HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON. OR ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED DURING MAY - AUGUST: 1980 FOR THE U.S. FOREST SERVICE , IN ACCORDANCE WITH THE STATUTES OF THE STATE OF DREGON AND WITH THE ARTICLES OF MY CONTRACT. "

> (S) H LEON KENNEDY REGISTERED LAND SURVEYOR OREGON LICENSE # 981



A 12" Douglas Fir bears S45W, 28.4 feet.

A 1966 BT with a healed axe blaze.

A 12" Douglas Fir bears N16W, 19.8 feet.

A 1966 BT with a healed axe blaze.

The 4 corner common to Sections 20 and 29, Township 40 South, Range 4 East, Willamette Meridian.

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

Jackson County

T40S

R4W

‡s<u>20</u> 29

1979

From which I found the following bearing trees:

A 32" White Fir blow down bears N25W, 19.1 feet

An original BT with opened blaze scribed "4S"

A 10" Douglas Fir bears N41 $\frac{1}{4}$ E, 115.6 feet with a pitched over blaze scribed "CS BT"

A 9" Douglas Fir bears S17E, 54.7 feet with a pitched over blaze scribed "CS BT"

CORNERS ESTABLISHED ON THIS SURVEY

East 1/16 corner common to sections 20 and 29, Township 40 South, Range 4 West, Willamette Meridian.

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

R4W T40S S20

E 1/16 S29

1980

PLS 981

From which I marked the following bearing trees:

A 12" Yew wood bears S88°E, 26.2 feet. Scribed "E 1/16 S29 BT" on an upper and lower axe blaze and tagged with brass washer marked "LS 981"

A 10" Maple bears N70°W, 13.2 feet. Scribed "E 1/16 S20 BT" on an upper and lower axe blaze and tagged with a brass washer marked "LS 981"

All field books are on file with H. Leon Kennedy, P.L.S.

August 18, 1980

H. Leon Kennedy Registered Professional Land Surveyor Oregon Certificate No. 981

RECEIVED

OREGON JULY 14 1972

enue

H LEON KENNEDY

RESISTERED

PROFESSIONAL

LAND SURVEYOR

SURVEYOR

NOV 14 1980

A 1 " Douglas Fir bears N62°W, 42.55 ft. with upper & lower blaze scribed " C.S. BT"

A 21" Ponderosa pine bears $\$36\frac{1}{2}E$, 196.0 ft. with upper & lower blaze scribed "C.S. BT"

The ½ corner common to Sections 21 and 28, Township 40 South, Range 4 West, Meridian.

at the corner location I found a standard Jackson County Surveyor's Brass Cap marked:

Jackson County

T4OS R4W

. . .

‡s $\frac{21}{28}$ 1980

From which I found the following bearing trees:

A stump hole depression bears N23°W, 24.4' (orig. BT)

A 48" fir stump remains bears S30°W, 18.5' (orig. BT)

A 14" Douglas Fir bears N66 $^{3/}$ 4°W, 12.4 ft with upper and lower blaze scribed "CS BT"

A 13" Douglas Fir bears S24°W, 5.0 ft. with upper and lower blaze scribed "CS BT"

The section corner common to Sections 20, 21, 28 & 29, Township 40 South, Range 4 West, Willamette Meridian. At the corner location I found a standard BLM brass cap marked:

U.S. Dept. of Interior Unlawful to disturb

T40S	R4W
s 20	S2l
S 29	s 28

1966

Cadastral Survey Bureau of Land Management

From which I found the following bearing trees:

A 6" fir stub bears N29E, 38.9 feet,

An original BT with visible scribes

An 18" Douglas Fir bears S47 E, 57.4 ft.

An original BT with a healed axe blaze.

A 20" Douglas Fir smag bears \$76W, 26.4 feet,

An original BT with an open blaze and visible scribes.

A 26" Douglas Fir stag cears N78°W, 13.8',

An original BT with a healed axe blaze.

A 10" Douglas Fir snag bears N21E, 30.4 Feet,

A 1966 BT with an open blaze and visible scribes

A 14" Douglas Fir bears S44°E, 24.4 feet,

A 1966 BT with a healed axe blaze

NARRATIVE OF SURVEY TO CONFORM TO PARAGRAPH 209.250 OREGON REVISED ST.TUTES

SURVEY FOR:

Rogue River National Forest

P.O. Box 520

Medford, Oregon 97501

CONTRACT:

Sutton Cadastral Survey

Contract No. 53-04H1-0-7885N

LOCATION:

Section 20 and 21, Township 40 South, Range 4 West,

Willamette Meridian, Jackson County, Oregon

BASIS OF BEARINGS: Solar Observation

PURPOSE:

To establish property corners, and blaze and post the N tional Forest Boundary Lines along the south lines of said Sections 20 and 21.

PROCEDURE:

A search of the available records revealed that the original survey was performed by Samuel Lackland under G.L.O. Contract No. 429 Dated January 5, 1882. A further examination of the records shows that The Bure u of Land Management had remonutented from original evidence the Southeast and Southwest corner of Section 21. The Jackson County Surveyor remonumented from original evidence the South & Corner of Section 20 & the South & Corner of

Section 21. With the above corner control established we began a random traverse along the Forest Service Boundary Lines running through each controlling corner and setting control points at every point required for posting. We began our survey at the South ‡ corner of Section 22 and surveyed in a clockwise direction and closed back into my starting

point with a precision ratio of 1 in 16667.

From this data I computed the corner positions and offsets to true line from our random points. I set iron monuments at the corner position and blood and restablished and resta

blazed and posted the property lines.

CORNERS ACCEPTED FOR CONTROL

Section corner common to Sections 21,22, 27 & 28, Township 40 South, Range 4 West, Willamette Meridian. At the corner location I found a standard BLM Brass Cap marked:

U. S. Dept. of Interior Unlawful to disturb

T40S	R4W
S2l	\$ 22
S28	S 27

1966 Cadastral Survey Bureau of Land Management

From which I found the following bearing trees:

A 24" pine stump bears N23°W, 76.6 ft. with axe blaze (original BT)

A 36" pine stump bears N21°E, 44.9 ft. with visible scribes (original BT)

A 14" Douglas Fir blow down bears N38°W, 23.1 ft, with and Axe Blaze (1966BT)

A 20" Douglas Fir bears N32°E, 78.5 ft. with a healed axe blaze (1966 BT)

A 15° fir bears S29 W,50.8 ft. with a healed blaze (1966 B.T.)