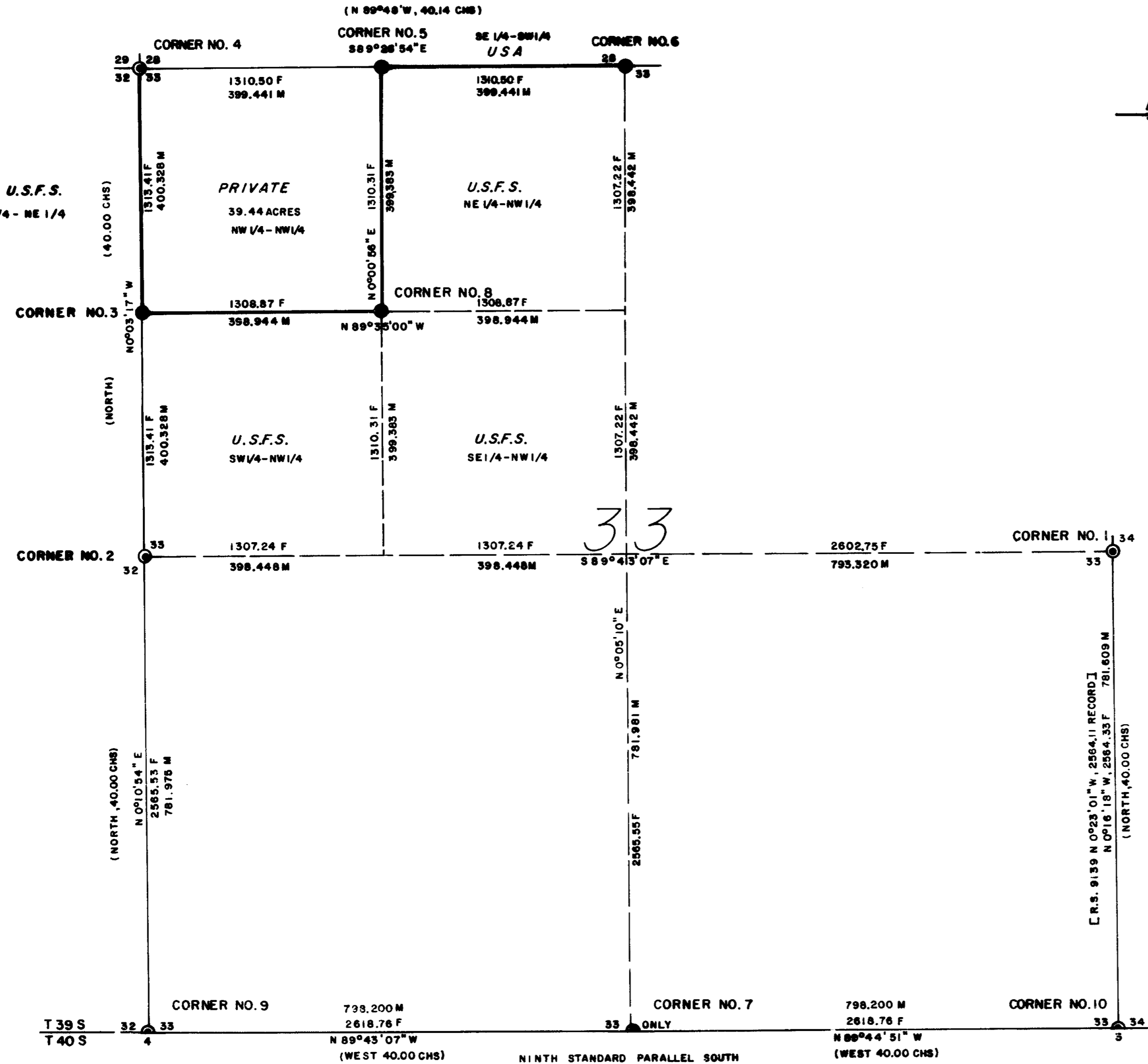


T39S, R1W, W.M.

MAP OF SURVEY

FOR  
ROGUE RIVER NAT'L FOREST  
P. O. BOX 520  
MEDFORD, ORE. 97501  
  
OF  
SECTION 33, T39S, R1W, W.M., TO  
MONUMENT THE NW 1/4 NW 1/4  
JACKSON COUNTY, ORE.



BASIS OF BEARING - SOLAR OBSERVATION

CERTIFICATE OF SURVEY

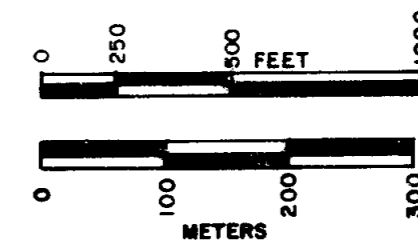
I, JERRY R. SWANSON, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND NOTES HEREON, AND ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED IN MAY-JULY 1983 FOR THE U.S.F.S. IN ACCORDANCE WITH STATUTES OF THE STATE OF OREGON AND THE ARTICLES OF MY CONTRACT.

*Jerry R. Swanson*  
JERRY R. SWANSON, P.L.S. NO. 780

NOTE: FOR HISTORY OF SURVEYS, SEE NARRATIVE.

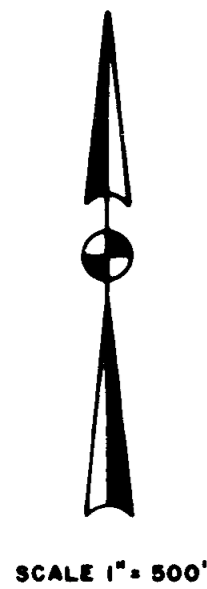
SURVEYED MAY-JULY 1983 BY:

JERRY R. SWANSON, P. L. S.  
P.O. BOX 4387  
MEDFORD, OREGON 97501  
CONTRACT NO. 43-04N7-3-635  
WAGNER GAP CADASTRAL SURVEY



ACCEPTED AND APPROVED FOR THE U.S.F.S.

*Randall M. Jensen* C.O.R.  
8-12-83 DATE



SCALE 1" = 500'

- LEGEND -

- LINE BLAZED AND POSTED THIS SURVEY
- MONUMENT FOUND, DESCRIBED IN NARRATIVE, D.C.I.R.
- SET 2-1/2" x 30" GALV. IRON PIPE WITH 2-1/2" BRASS CAP
- CHS - CHAINS M - METERS F - FEET ( ) S L O RECORD
- [ ] RECORDED SURVEY DATA R.S. - RECORDED SURVEY

REGISTERED PROFESSIONAL LAND SURVEYOR

*Jerry R. Swanson*  
OREGON  
JULY 6, 1988  
JERRY R. SWANSON  
760

\*\* RECEIVED \*\*  
Date 8/15/83 By SK  
This survey consists of:  
1 sheet(s) Map  
3 page(s) Narrative  
JACKSON COUNTY SURVEYOR

CONTINUED, corner set this survey

CORNER NO. 8

at the proper position, set a 2½" galvanized iron pipe, with flanged ends, with a 2½" brass cap marked as shown, exposed 6"

NW 1/16 S33

1983

from which:

PLS 760

a 12" Pine bears S49½°E, 43.5 feet, scribed 'NW1/16S33BT' with ¾" brass washer stamped 'LS 760' set at bottom of blaze

a 15" Oak bears S69-¾°W, 32.0 feet, scribed 'NW1/16 S33BT' with ¾" brass washer stamped 'LS 760' set at bottom of blaze

Survey date: survey performed May, June and July, 1983

Survey by: Jerry R. Swanson, P.L.S.  
P.O. Box 4387  
Medford, Oregon 97501

SURVEY CONTRACT NO. 43-04N7-3-635 Wagner Gap Cadastral Survey.

\*\*\*\* ADDENDUM TO CONTROLLING MONUMENTS used for this survey:

CORNER NO. 10

Found a standard B.L.M. 2½" galvanized iron pipe with 3½" brass cap, marked as shown, exposed 6"

SC	
T39S	R1W
S33	S34
1972	

from which:

a 10" Fir bears N22-¾°E, 19.6 feet, scribing visible

a 28" Black Oak, rotted but alive, bears S55°E, 37.8 feet, faces rotted out

a 14" Fir bears N52½°W, 13.7 feet, scribing visible

a 30" rotten Pine stump bears N48¾°W, 25.5 feet.

HISTORY OF SURVEYS:

The Ninth Standard Parallel South was surveyed by Rufus Moore in July, 1883.

Section 33 was surveyed by Rufus Moore in August 1883.

The East line of the SE¼ of Section 33, was surveyed by Chickering Green Empire, Malcolm Clark, PLS, per recorded survey No. 9139 in 1981

Corner No. 1 - remonumented from original evidence by B.L.M. in 1972.

Corner No. 2 - remonumented from original evidence by B.L.M. in 1972.

Corner No. 3 - monument set this survey.

Corner No. 4 - monumented from original evidence by B.L.M. in 1972.

Corner No. 5 - monument set this survey.

Corner No. 6 - monumented from original evidence by B.L.M. in 1972.

Corner No. 7 - monument set this survey by single proportionate measurement.

Corner No. 8 - monument set this survey.

Corner No. 9 - monumented from original evidence by B.L.M. in 1972.

Corner No. 10- monumented from original evidence by B.L.M. in 1972.

*Jerry R. Swanson*  
Jerry R. Swanson, P.L.S.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Jerry R. Swanson*  
OREGON  
JULY 8, 1968  
JERRY R. SWANSON  
760

\*\* RECEIVED \*\*  
Date 8/15/83 By JK  
This survey Consists of:  
1 sheet(s) Map  
3 page(s) Narrative  
JACKSON COUNTY  
SURVEYOR

CORNER NO. 6

Found a standard B.L.M. 2½" galvanized iron pipe with ¾" brass cap marked as shown, exposed 6" with original stone lying alongside

T39S R1W  
S28  
1/4 S33  
1972

from which:

a 21" Oak bears N61°E, 17.7 feet, upper face open with scribing visible, lower blaze is healed

a 38" Ponderosa Pine stump bears S4°E, 15.6 feet, blazed and healed

an 18" Fir bears N9½°W, 17.5 feet, blazed and healed

NEW BT TAKEN:

a 5" Oak (White) bears S17½°E, 33.0 feet scribed T39S R1W S33 BT' vertically, with a ¾" brass washer stamped 'LS 760' set at bottom of blaze

CORNER NO. 9

Found standard B.L.M. galvanized iron pipe with ¾" brass cap marked as shown, exposed 6"

S.C.  
T39SR1W  
S32 | S33  
S4  
T40S  
1972

from which:

a 19" Black Oak bears N45-3/4°E, 32.1 feet, blazed and healed

a 37" Ponderosa Pine Snag bears N25½°W, 54.4 feet, scribing visible

a 12" Douglas Fir bears N1°W, 44.6 feet, blazed and healed

CORNER SET THIS SURVEY, Based upon a subdivision of Section 33, T. 39 S., R. 1 W., W.M.

CORNER NO. 3

at the mid point position between the W½ and the NW Corner of Sec. 33, set a 2½" by 30" galvanized iron pipe, with flanged ends, exposed 6", with a 2½" brass cap marked as shown

N 1/16  
S32 | S33  
1983  
PLS 760

from which:

a 13" Fir bears S27-3/4°E, 29.8 feet, scribed 'N1/16 S33 BT' with ¾" brass washer marked 'LS 760' set in bottom of blaze

a 10" Pine bears S68½°W, 18.0 feet, scribed 'N1/16 S32 BT' with ¾" brass washer marked 'LS 760' set in bottom of blaze

CORNER NO. 5

at the mid point position between the NW corner and the N½ corner of Section 33, T39S, R1W, W.M., set a 2½" galvanized iron pipe, with flanged ends, exposed 6", with a 2½" brass cap marked as shown

W1/16 S28  
S33  
1983  
PLS 760

from which:

a 13" Pine bears S50½°W, 15.1 feet scribed 'W1/16 S33 BT' with a ¾" brass washer stamped 'LS 760' set in bottom of blaze

an 8" Oak bears N61°W, 8.5 feet scribed 'W1/16 S28 BT' with a ¾" brass washer stamped 'LS 760' set in bottom of blaze

CORNER NO. 7

after careful evidence search based upon proportional position by this writer and Tom Newcomb of the U.S.F.S. it was determined that this corner has been lost because of logging activities in corner area. Corner was set at the mid-point between the SE and SW corners of Section 33, offset 1 link (0.66) South for parallel convergency, set a 2½" galvanized iron pipe, with flanged ends, exposed 6", with 2½" brass cap marked as shown

S.C.  
T39S R1W  
1/4S S33  
1983  
PLS 760

from which:

an 8" Fir bears N60°E, 9.35 feet scribed '1/4S33 BT' with ¾" brass washer stamped 'LS 760' set at bottom of blaze

a 6" Fir bears N47½°W, 17.05 feet scribed '1/4S33 BT' with ¾" brass washer stamped 'LS 760' set at bottom of blaze

## SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250

Survey for: Rogue River National Forest  
P. O. Box 520  
Medford, Oregon 97501

Survey Location: Section 33, T. 39 S., R. 1 W., W.M., Jackson County, Oregon

Basis of Bearing: Solar Observation taken approximately 2,200' Northerly of the South Quarter Corner, Sec. 33, T. 39 S., R. 1 W., W.M.

Purpose of the Survey: to set 6' aluminum posts with boundary signs, blaze and paint property line between government and private ownerships, and set the SW, SE and NE corner of the NW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 33, T.39S.,R1W.

Procedures used: all corner were tied by closed traverse and corners set from points on closed traverse and tied back; Crandall adjustments was used on the closed traverses; cardinal offsets, random to true, were used to post, blaze and paint true line.

Equipment used: Kern DKM<sub>2</sub> one-second theodolite, Kern Kla twenty second theodolite, a Hewlett-Packard 3805 E.D.M. and a Leitz Red Mini E.D.M.

Controlling Monuments used for this survey: CORNER NO. 1

Found a standard B.L.M. 2- $\frac{1}{2}$ " galvanized iron pipe with a 3 $\frac{1}{2}$ " brass cap marked as shown, exposed 6" in a small found of stone

T39S  $\frac{1}{4}$  R1W

S33 | S34

1972

from which:

a 9" Fir bears N63- $\frac{1}{2}$ <sup>o</sup>E, 6.6 feet, blazed and healed

a 30" rotten stump bears S22<sup>o</sup>E, 23.4 feet, per prior rehabs

a 9" Fir bears S35- $\frac{1}{2}$ <sup>o</sup>W, 19.5 feet, scribing visible

a 39" Ponderosa Pine bears S66<sup>o</sup>W, 38.6 feet, scribing visible

CORNER NO. 2

Found a standard B.L.M. 2- $\frac{1}{2}$ " galvanized iron pipe with a 3 $\frac{1}{2}$ " brass cap marked as shown, exposed 2" out a ring of stone

T39S R1W

$\frac{1}{4}$

S32 | S33

1972

from which:

a 29" Ponderosa Pine bears S41- $\frac{1}{2}$ <sup>o</sup>E, 100.1 feet, blazed and healed

a 13" Fir bears S29- $\frac{1}{2}$ <sup>o</sup>W, 41.4 feet, blazed and healed

a 35" Ponderosa Pine bears N74- $\frac{1}{2}$ <sup>o</sup>W, 38.5 feet, upper blaze scribing visible, lower blaze is healed

CORNER NO. 4

Found a standard B.L.M. 2- $\frac{1}{2}$ " galvanized iron pipe with 3 $\frac{1}{2}$ " brass cap marked as shown, exposed 7"

T39S R1W

S29 | S28

S32 | S33

1972

from which:

a 15" Fir bears N86<sup>o</sup>E, 64.0 feet, blazed and healed

a 14" Pine bears S70 $\frac{1}{2}$ <sup>o</sup>E, 17.0 feet, scribing visible

a 19" Fir bears S25<sup>o</sup>E, 48.2 feet, blazed and healed

a 19" Fir bears S81<sup>o</sup>W, 40.9 feet, blazed and healed

a 26" Ponderosa Pine stub (8' high) bears N35 $\frac{1}{2}$ <sup>o</sup>W, 38.1 feet, scribing visible

an 8" dead log found in SW Quad, location unknown, scribing visible

NEW BT TAKEN:

a 4" Fir bears N38- $\frac{3}{4}$ <sup>o</sup>W, 42.3 feet scribed 'T39S R1W S29 BT' vertically, with a  $\frac{3}{4}$ " brass washer marked 'LS 760" set at bottom of blaze