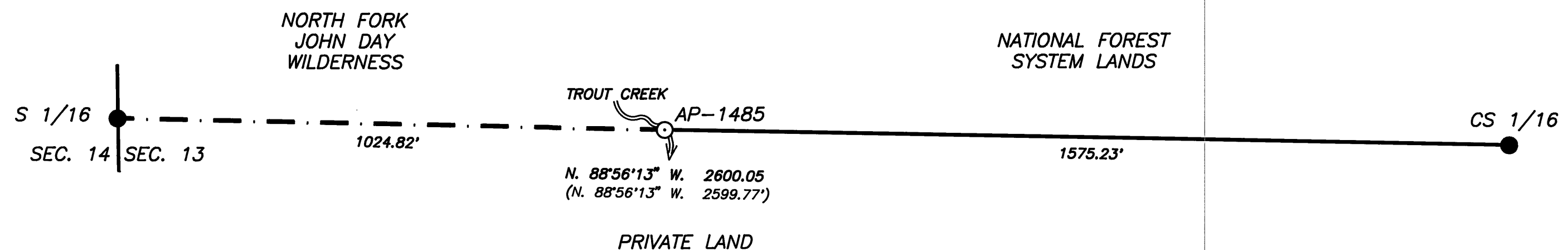


SURVEY FOR
UMATILLA NATIONAL FOREST
OF
ANGLE POINT 1485
NORTH FORK JOHN DAY WILDERNESS
LOCATED IN
THE SOUTHWEST QUARTER OF SECTION 13,
TOWNSHIP 7 SOUTH, RANGE 35 EAST,
WILLAMETTE MERIDIAN
GRANT COUNTY, OREGON
OCTOBER 1993



NARRATIVE:

PURPOSE:

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT ANGLE POINT 1485 OF THE NORTH FORK JOHN DAY UNIT OF THE NORTH FORK JOHN DAY WILDERNESS.

HISTORY:

1884, HERMAN D. GRADON, U.S. DEPUTY SURVEYOR, SUBDIVIDED THE TOWNSHIP UNDER CONTRACT NO. 499.

1983, WILLIAM R. WELLS, REGISTERED LAND SURVEYOR NO. 1106, SUBDIVIDED THE SECTION AND MARKED THE BOUNDARY BETWEEN PRIVATE AND NATIONAL FOREST SYSTEMS LANDS WITH FOREST SERVICE METAL PROPERTY BOUNDARY SIGNS WIRED TO METAL FENCE POSTS (GRANT COUNTY MAP SURVEY NO. 836).

PROCEDURES:

THE DESCRIPTION UTILIZED TO LOCATE ANGLE POINT 1485 WAS OBTAINED FROM THE PERMANENT OPEN 2320 FILES LOCATED IN THE SUPERVISOR'S OFFICE OF THE UMATILLA NATIONAL FOREST LOCATED AT PENDLETON, OREGON.

ANGLE POINT 1485 WAS ESTABLISHED AT A POINT IN TROUT CREEK ON THE EAST-WEST CENTERLINE OF THE SOUTHWEST QUARTER OF SECTION 13.

THE SURVEY WAS CONDUCTED USING A TOPCON GTS-4 TOTAL STATION. ALL BEARING TREES WERE TIED USING THE TOPCON GTS-4, WITH DISTANCE MEASUREMENTS TAKEN AT THE SIDE CENTER OF THE BEARING TREES ONE FOOT ABOVE THE ROOT CROWN. DIAMETERS WERE MEASURED AT BREAST HEIGHT.

ALL NEW BEARING TREES ARE DOUBLE BLAZED AND HAVE A 3/4 INCH DIAMETER BRASS WASHER STAMPED "RLS 2308" NAILED NEXT TO THE "BT" SCRIBING ON THE LOWER BLAZE.

THE WILDERNESS BOUNDARY WAS MARKED BY ATTACHING METAL WILDERNESS BOUNDARY AND FOREST SERVICE PROPERTY BOUNDARY SIGNS TO METAL FENCE POSTS SET WITHIN ONE FOOT OF THE EAST-WEST CENTERLINE OF THE SOUTHWEST QUARTER OF SECTION 13 BETWEEN TROUT CREEK AND THE S1/16 CORNER OF SECTIONS 13 AND 14.

FIELD BOOK ONE IS ON FILE AT THE SUPERVISOR'S OFFICE OF THE UMATILLA NATIONAL FOREST.

I, DAVID A. SCHLAICH, A REGISTERED LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON ARE A TRUE AND CORRECT REPRESENTATION OF A SURVEY I CONDUCTED IN OCTOBER OF 1993, AT THE REQUEST OF THE UMATILLA NATIONAL FOREST, IN ACCORDANCE WITH THE STATUTES OF OREGON AND THE 1973 B.L.M. MANUAL OF SURVEYING INSTRUCTIONS.

David A. Schlaich
DAVID A. SCHLAICH -- RLS 2308
UMATILLA NATIONAL FOREST
2517 S.W. HAILEY AVENUE
PENDLETON, OREGON 97801
PHONE (503) 278-3747

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 18, 1987
DAVID A. SCHLAICH
2308

EXPIRES 12/31/94

CS 1/16

FOUND A 2 1/2" ALUMINUM PIPE, WITH A 2 1/2" ALUMINUM CAP, PROJECTING 1" OUT OF A RING OF ROCKS 2 FOOT IN DIAMETER, MARKED AS SHOWN, FROM WHICH:
13" LODGEPOLE PINE, BEARS N. 47 1/2° W., 121.2 FEET, WITH SCRIBING "CS1/16 S13 BT" VISIBLE ON PARTIALLY HEALED BLAZE, WITH A 3/4" BRASS WASHER STAMPED "PLS 1106" NAILED TO THE LOWER CIRCLE OF THE SCRIBED "B" (RECORD N. 46° W.)
12" LODGEPOLE PINE, BEARS S. 84 1/2° W., 108.3 FEET, WITH SCRIBING "CS1/16 S13 BT" VISIBLE ON PARTIALLY HEALED BLAZE, WITH A 3/4" DIAMETER WASHER STAMPED "PLS 1106" NAILED TO THE LOWER CIRCLE OF THE SCRIBED "B" (RECORD S. 87° W.).

AP-1485

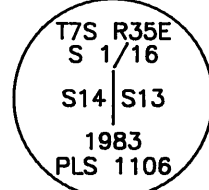
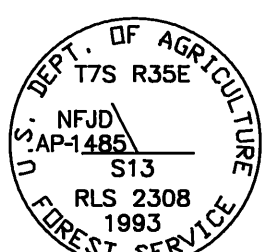
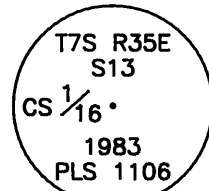
SET IN TROUT CREEK A 5/8" X 36" REBAR, WITH A 3 1/4" ALUMINUM CAP, 24" INTO THE CREEK BOTTOM, MARKED AS SHOWN, FROM WHICH:
7" LODGEPOLE PINE, BEARS S. 11 3/4° W., 100.6 FEET, SCRIBED "WB/1485" BT".
A 5/8" X 24" REBAR, WITH A 1 1/2" ALUMINUM CAP, SET 23" IN THE GROUND, MARKED AS SHOWN, BEARS N. 88°28' W., 87.05 FEET.

S1/16 OF SECTIONS 13 & 14

FOUND A 2 1/2" ALUMINUM PIPE, WITH A 2 1/2" ALUMINUM CAP, PROJECTING 3" OUT THE GROUND, MARKED AS SHOWN, FROM WHICH:
13" WINDTHROWN LODGEPOLE PINE, BEARS N. 51° E., 30.1 FEET, SCRIBED "S1/16 S13 BT" VISIBLE ON SINGLE BLAZE, WITH A 3/4" WASHER STAMPED "PLS 1106" NAILED TO THE LOWER CIRCLE OF THE SCRIBED "B".
14" WINDTHROWN LODGEPOLE PINE, BEARS N. 17° W., 37.1 FEET, SCRIBED "S1/16 S14 BT" VISIBLE ON SINGLE BLAZE, WITH A 3/4" WASHER STAMPED "PLS 1106" NAILED TO THE LOWER CIRCLE OF THE SCRIBED "B".

MARKED NEW BT'S:

10" LODGEPOLE PINE, BEARS N. 70° E., 39.4 FEET, SCRIBED "S1/16 S13" BT".
7" LODGEPOLE PINE, BEARS N. 89 1/2° W., 11.5 FEET, SCRIBED "S1/16 S14" BT".



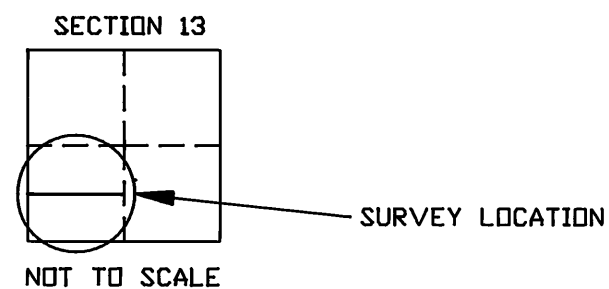
RECEIVED AND
FILED

FEB 2 1994

David A. Schlaich
JERRY RUSSELL

SHEET 1 OF 1

BASIS OF BEARING
GRANT COUNTY MAP
SURVEY NO. 836



LEGEND

- MONUMENT FOUND
- MONUMENT SET
- - - MARKED WILDERNESS BOUNDARY
- () RECORD MEASUREMENT (WELLS, 1983)

