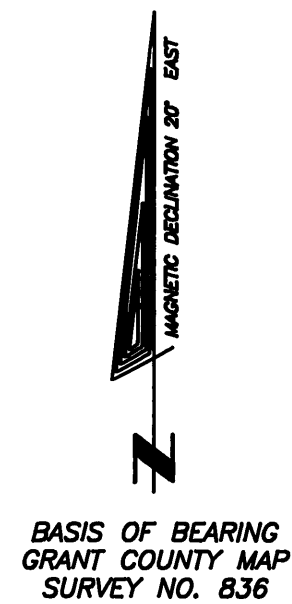
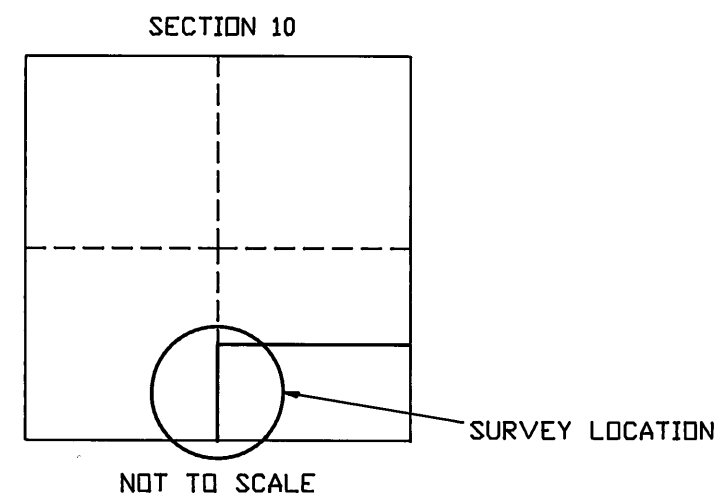
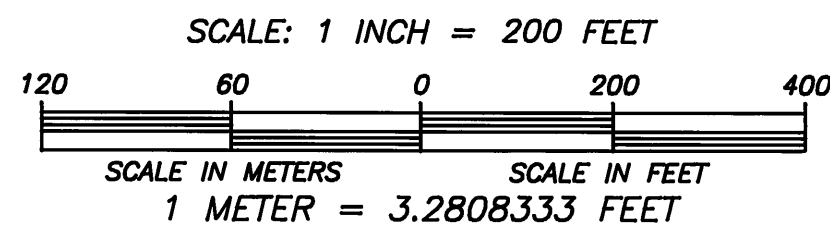


**SURVEY FOR
UMATILLA NATIONAL FOREST
OF
ANGLE POINT 1396
NORTH FORK JOHN DAY WILDERNESS
LOCATED IN
THE SOUTH HALF OF SECTION 10, T. 7 S., R. 35 E.,
WILLAMETTE MERIDIAN
GRANT COUNTY, OREGON
OCTOBER 1993**

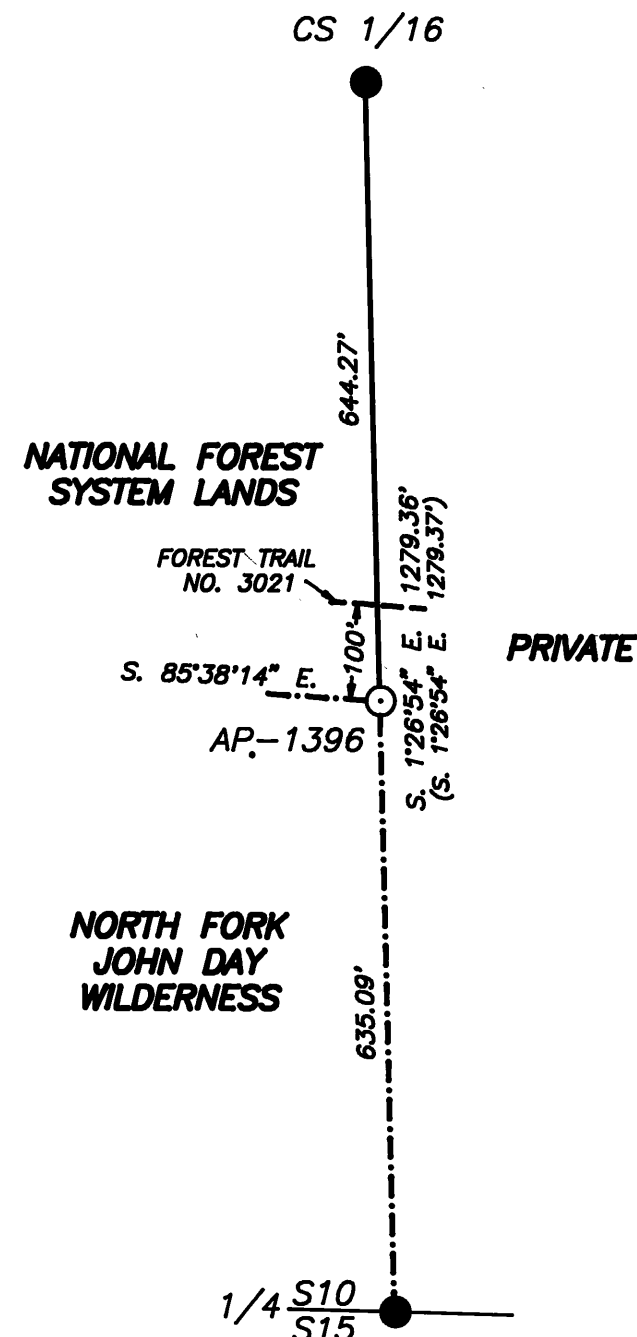


- LEGEND**
- MONUMENT FOUND
 - MONUMENT SET
 - MARKED WILDERNESS BOUNDARY
 - () RECORD MEASUREMENT (WILLIAM R. WELLS)



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



NARRATIVE:

PURPOSE:
THE PURPOSE OF THIS SURVEY WAS TO MONUMENT ANGLE POINT 1396 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 1396 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 1396 WAS ESTABLISHED AT A POINT 100 FEET SOUTHERLY OF AND PERPENDICULAR TO THE CENTERLINE OF FOREST TRAIL 3021 ON THE NORTH-SOUTH CENTERLINE OF SECTION 10.

THE SURVEY WAS CONDUCTED USING A TOPCON GTS-4 TOTAL STATION. ALL BEARING TREES WERE TIED USING A WARREN-KNIGHT SURVEYOR'S COMPASS, 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 SIGNS TO THE EXISTING FENCE POSTS ON THE NORTH-SOUTH CENTERLINE OF THE SECTION BETWEEN AP-1396 AND THE 1/4 CORNER OF SECTIONS 10 & 15. THE WILDERNESS BOUNDARY LEADING INTO AP-759 WAS BLAZED AND MARKED BY ATTACHING SIGNS TO TREES WITHIN A 4 FOOT WIDE CORRIDOR OF THE WILDERNESS BOUNDARY.

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

CS 1/16
FOUND A 2 1/2" ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP, PROJECTING 6" OUT OF THE GROUND, MARKED AS SHOWN, FROM WHICH:
9" LODGEPOLE PINE BEARS, N. 32 1/2° E., 32.5 FEET, SCRIBED "CS1/16 S10 BT"
ON A SINGLE BLAZE (RECORD N. 42 1/2° E.).
15" WESTERN LARCH BEARS, N. 82° W., 55.1 FEET, SCRIBED "CS1/16 S10 BT"
ON PARTIALLY HEALED SIGNLE BLAZE, WITH A 3/4" DIAMETER BRASS WASHER MARKED "PLS 1106" NAILED INTO BOTTOM CIRCLE OF SCRIBED "B" (RECORD N. 72 1/2° W., 54.6 FEET).

AP-1396
SET A 2 1/2" BY 28" ALUMINUM PIPE, WITH 3 1/4" ALUMINUM CAP, 6" IN THE GROUND AND FLUSH WITH A ROCK MOUND 18" HIGH, MARKED AS SHOWN, FROM WHICH:
44" WESTERN LARCH BEARS, N. 6° E., 35.3 FEET, MARKED "WB/1396" "BT".
10" DOUGLAS FIR BEARS, N. 89° W., 27.8 FEET, MARKED "WB/1396" "BT".

1/4 CORNER OF SECTIONS 10 & 15
FOUND A 2 1/2" ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP, PROJECTING 1" OUT OF A 2FOOT DIAMETER RING OF STONE, MARKED AS SHOWN, FROM WHICH:
9" DOWNED LODGEPOLE PINE SNAG BEARS, N. 25° W., 12.5 FEET, WITH PARTIALLY HEALED BLAZE (ORIGINAL BT).
10" DOUGLAS FIR BEARS, N. 15 1/2° E., 17.1 FEET, SCRIBING "4S10BT" VISIBLE ON PARTIALLY HEALED BLAZE, WITH A 3/4" DIAMETER BRASS WASHER MARKED "PLS 1106" NAILED INTO BOTTOM CIRCLE OF SCRIBED "B" (RECORD N. 14° E.).
12" DOWNED LODGEPOLE PINE SNAG BEARS, S. 49° W., 11.2 FEET, SCRIBING "S BT" VISIBLE ON PARTIALLY HEALED BLAZE (ORIGINAL BT).
11" DOUGLAS FIR BEARS, S. 61 1/2° W., 29.4 FEET, SCRIBING "1/4 S15 BT" VISIBLE ON PARTIALLY HEALED BLAZE, WITH A 3/4" DIAMETER BRASS WASHER MARKED "PLS 1106" NAILED INTO LOWER CIRCLE OF SCRIBED "B".
MARKED NEW BT'S:
5" DOUGLAS FIR BEARS, S. 24° E., 17.7 FEET, MARKED "1/4 S15 BT".
7" DOUGLAS FIR BEARS, N. 52 1/2° W., 23.4 FEET, MARKED "1/4 S10 BT".

REGISTERED
PROFESSIONAL
LAND SURVEYOR

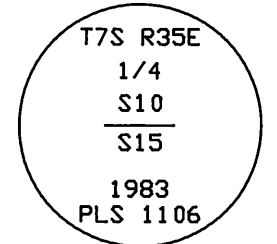
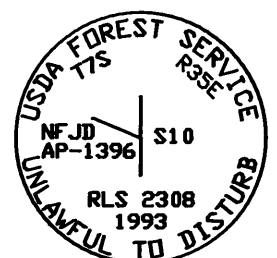
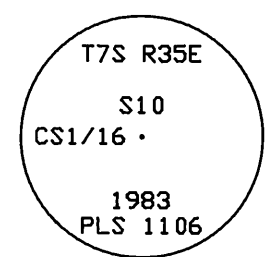
David A. Schlaich

OREGON
JULY 16, 1987
DAVID A. SCHLAICH
2308
EXPIRES 12/31/94

REVIEWED BY:
Dennis R. Gaylord
SIGNATURE DATE 1-26-94

1 I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE UMATILLA NATIONAL FOREST SUPERVISOR

Wally M. Murphy
SIGNATURE DATE 1-26-94



RECEIVED AND
FILED

FEB 2 1994

OFFICE OF COUNTY SURVEYOR
Robert A. Rasmussen
ASSISTANT: *Jimmy Rasmussen*

SHEET 1 OF 1

Map of Survey No. 1308