

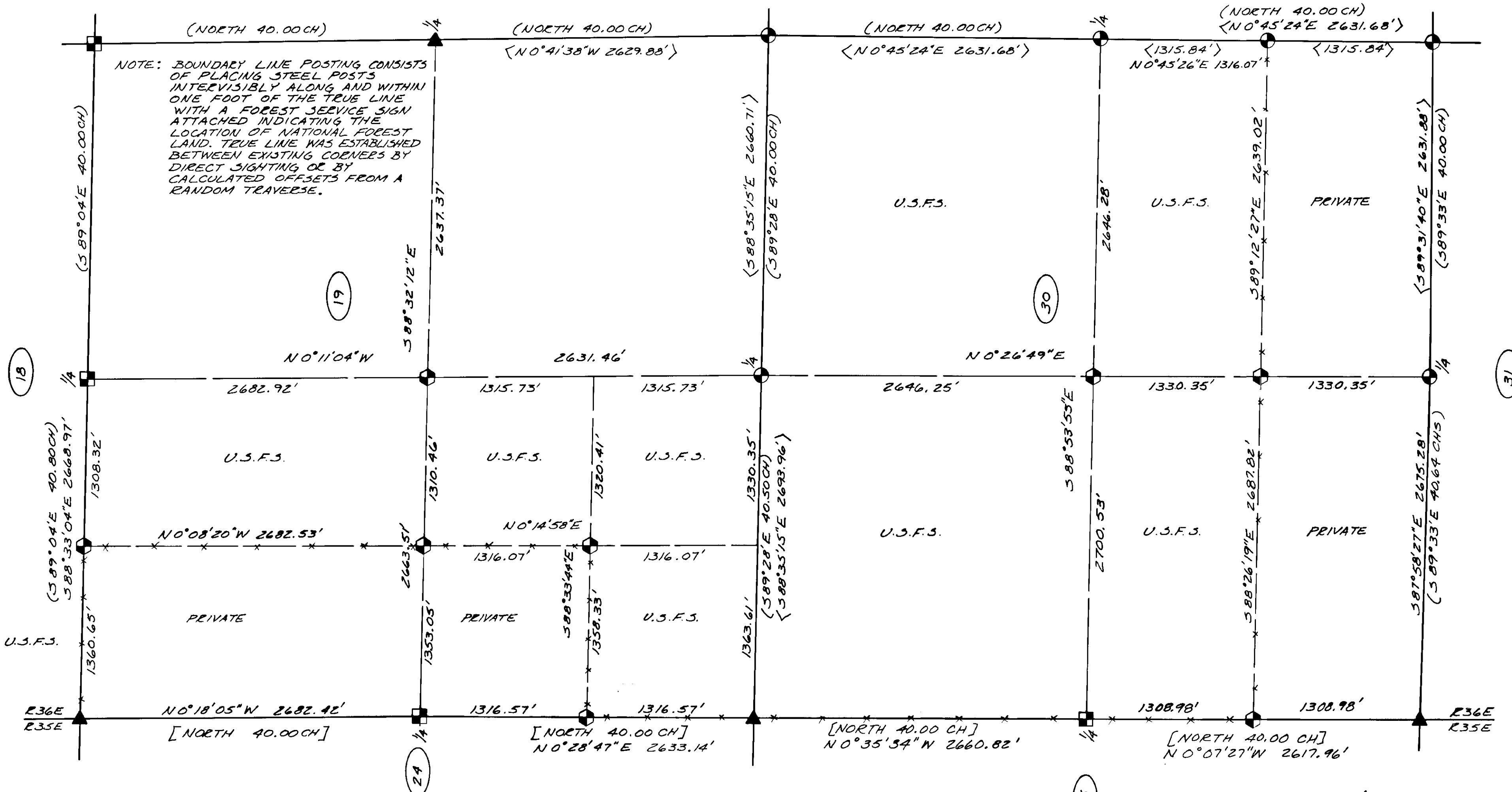
UNION COUNTY SURVEYOR

Date Received 10-4-82

Date Filed 10-4-82

By G. Langlitz Deputy

File No. 44-82



NOTE: BOUNDARY LINE POSTING CONSISTS OF PLACING STEEL POSTS INTERVISIBLY ALONG AND WITHIN ONE FOOT OF THE TRUE LINE WITH A FOREST SERVICE SIGN ATTACHED INDICATING THE LOCATION OF NATIONAL FOREST LAND. TRUE LINE WAS ESTABLISHED BETWEEN EXISTING CORNERS BY DIRECT SIGHTING OR BY CALCULATED OFFSETS FROM A RANDOM TRAVERSE.

NARRATIVE

This survey was performed to mark part of the boundary of the Wallowa-Whitman National Forest in Sections 19 and 30, T5S, R36E, W.M.

A diligent effort was made to restore all existing corners to their original position. Search areas were calculated from a control traverse tying in found original monuments along the range line and within the township. Terrain calls made in the original notes were also used to establish search areas for original corner positions. Diligent searches were made for all corner positions between found original corner positions. The corner positions found are shown on the map.

Traverse points set in 1979 per Grande Ronde Cadastral were found and tied into by traverse, thereby providing control to corners previously traversed to along the east and south lines of sections 19 and 30. Computations from said Grande Ronde Cadastral were used in the breakdown of sections 19 and 30, T5S, R36E.

REFERENCE MATERIAL

- RECORDS OF ORIGINAL PUBLIC LAND SURVEYS OF T5S, R36E, W.M. BY H. GRADON - CONTRACT NO. 452, 1882; J. COOPER - CONTRACT NO. 397, 1881. UNION CO. RECORD SURVEY 89-79.
- UNION CO. MONUMENTATION RECORDS "MANUAL OF SURVEYING INSTRUCTIONS, 1973" U.S. DEPT. OF THE INTERIOR, BUREAU OF LAND MANAGEMENT.
- FIELD BOOKS 1-3 OF GRANDE RONDE CADASTRAL SURVEY, 1979, CONTRACT 53-04M3-1-2672N.
- FIELD BOOKS 14 & 15 OF STIFF BODIE CADASTRAL SURVEY, CONTRACT 53-04M3-1-2672N.
- REFER ALSO TO "CERTIFIED RECORD OF LAND CORNER MONUMENTATION" FORMS FILED CONCURRENTLY WITH THE SURVEY FOR T.5S, R.36E AS FOLLOWS:
N-2, N-3, N-5, P-1, P-2, P-3, Q-1, Q-2, T-1, T-3, U-1, U-3.



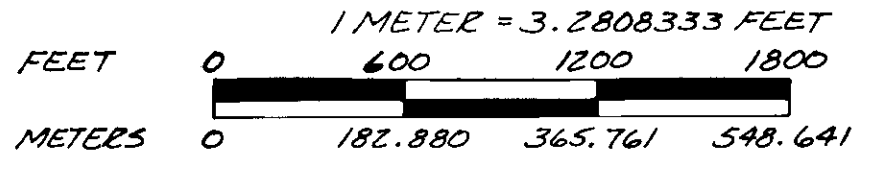
BASIS OF BEARING

POLARIS OBSERVATION AT EASTERN ELONGATION.

MEAN COMPASS DECLINATION

19° EAST

METRIC EQUIVALENT



LEGEND

- ▲ FOUND 2 1/2" GALVANIZED PIPE WITH BRASS CAP BY PLS 381 FROM ORIGINAL EVIDENCE.
- ⊕ FOUND 2 1/2" GALVANIZED PIPE WITH BRASS CAP BY PLS 1299, RECORD SURVEY NO. 89-79 GRANDE RONDE CADASTRAL.
- SET 2 1/2" x 30" GALVANIZED PIPE WITH BRASS CAP FROM EVIDENCE OF THE ORIGINAL SURVEY & DESCRIBED ON LAND CORNER MONUMENTATION RECORD REFERENCED ON THIS SHEET.
- [] RECORD DATA PER G.L.O. SURVEY (J. COOPER, 1881)
- () RECORD DATA PER G.L.O. SURVEY (H. GRADON, 1882).
- <> RECORD DATA PER RECORD SURVEY 89-79.
- +— POSTED BOUNDARY LINE
- ⬢ SET 2 1/2" x 30" GALVANIZED PIPE WITH BRASS CAP BY SURVEY & DESCRIBED ON LAND CORNER MONUMENTATION RECORD REFERENCED ON THIS SHEET.

I, Gary L. Langlitz, a registered land 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 July, 1981 - September, 1982, for the U.S. Forest Service, in accordance with the statutes of the State of Oregon and with the Articles of the Stiff Bodie Cadastral Survey, Contract No. 53-04M3-1-2672N.

Gary L. Langlitz (s) Gary L. Langlitz
Registered Land Surveyor
Oregon License 1099

REGISTERED PROFESSIONAL LAND SURVEYOR

Gary L. Langlitz

OREGON LICENSE NO. 1099

STIFF BODIE CADASTRAL SURVEY
CONTRACT NO. 53-04M3-1-2672N
LOCATED IN SECTIONS 19 AND 30, T.5S, R.36E, W.M.
UNION COUNTY, OREGON

FDE: U.S. DEPT. OF AGRICULTURE, U.S. FOREST SERVICE

SCALE: 1" = 600'

DATE: 1982

JOB NO. 830-90

SHEET NO. 3/3

Anderson Perry & Associates, Inc.
engineering • surveying • materials testing
LAGRANDE, ORE. & WALLA WALLA, WASH.