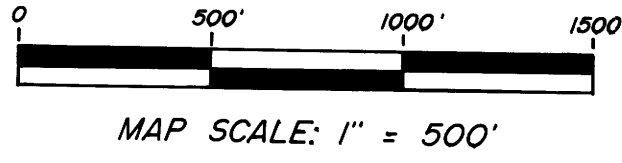


MERIDIAN IS BASED ON SOLAR OBSERVATION.



SURVEYED BY:
 GERALD V. NYGREN
 522 BARKER DRIVE
 MERLIN, OREGON 97532
 PH. (503) 476-7034

LAND SURVEYOR
 Gerald V. Nygren
 EXPIRES 12-31-94

EXAMINED AND ACCEPTED FOR THE U.S.D.A. FOREST SERVICE THIS 6TH DAY OF December, 1993.
 [Signature] P.L.S. COR
 I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE UMPQUA NATIONAL FOREST SUPERVISOR.
 [Signature] 12/3/93
 SIGNATURE DATE

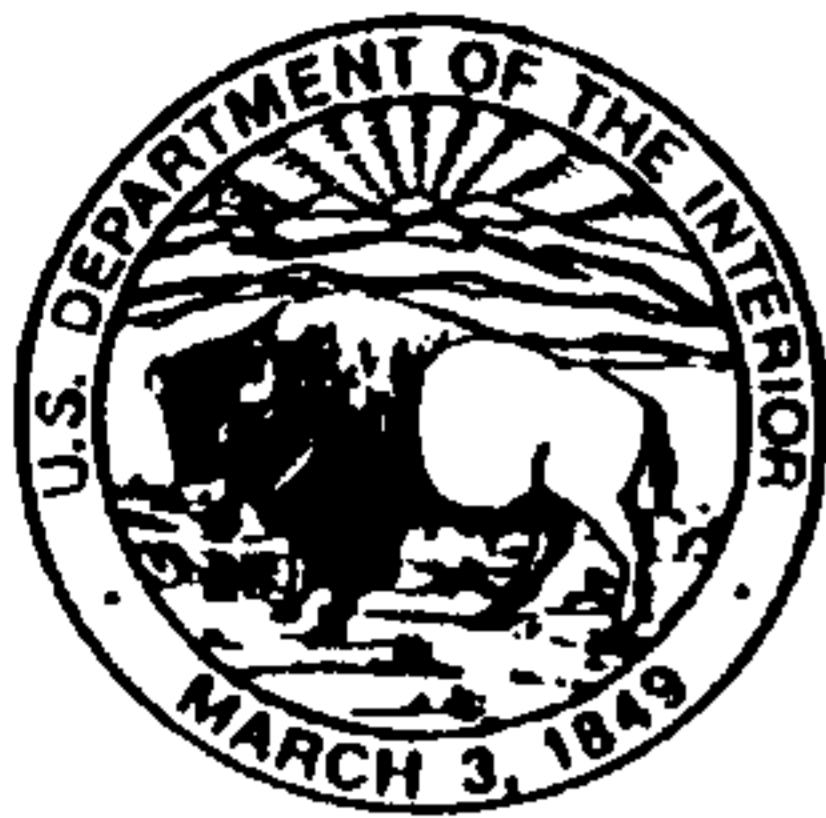
- LEGEND**
- * INDICATES RECORD PER 1980 SURVEY.
 - CORNER USED TO CONTROL 1980 SURVEY AND THIS SURVEY. (SEE NARRATIVE)
 - CORNER USED TO CONTROL THIS SURVEY.
 - REPLACED 1980 SURVEY MONUMENT WITH 5/8" X 30" IRON ROD WITH YELLOW PLASTIC CAP MARKED "NYGREN LS 1035" AND REMOVED 1980 CORNER ACCESSORIES.
 - RESET 1980 SURVEY MONUMENT STAMPED "RESET 1993" AND ESTABLISHED NEW CORNER ACCESSORIES.
 - # CORNER INFORMATION DOCUMENTED IN SURVEY NARRATIVE.
- TRUE LINE POSTED WITH STEEL AND ALUMINUM POSTS AND GOVERNMENT PROPERTY SIGNS AND BLAZED.
- 1980 SURVEY REFERS TO DOUGLAS COUNTY SURVEY NO. M79-53 AND JACKSON COUNTY SURVEY NO. 8498. SURVEY NARRATIVE IS A SEPARATE DOCUMENT. SEE SURVEY HISTORY IN SURVEY NARRATIVE.

CERTIFICATE OF SURVEY
 I, GERALD V. NYGREN, A REGISTERED LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED AT THE REQUEST OF THE U.S.D.A., FOREST SERVICE, IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND THE ARTICLES OF MY CONTRACT.
 11-30-93
 DATE
 [Signature]
 GERALD V. NYGREN, PLS 1058

PLAT OF RESURVEY FOR
 THE UNITED STATES DEPARTMENT OF AGRICULTURE
UMPQUA NATIONAL FOREST
 CONTRACT NO. 53-04TI-I-146
 JACK CADASTRAL SURVEY
 LOCATED IN GOVT. LOTS 1 THRU 12,
 SECTION 2, T.32S., R.1W., W.M.
 DOUGLAS COUNTY, OREGON
 DATE: JULY, 1991 TO SEPTEMBER, 1993.

EXHIBIT "B"

M 118-20



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Oregon State Office
P.O. Box 2965 (1500 N.E. 44th Avenue)
Portland, Oregon 97208

IN REPLY REFER TO:

9631 (OR 942)
Douglas Co., Or.

April 16, 1993
FILED *bc*

Harold L. Center
Supv. Land Surveyor
Rogue River National Forest
P.O. Box 520
Medford, Oregon 97501

JAN 5 1994

COUNTY SURVEYOR
DOUGLAS COUNTY, ORE.

Dear Mr. Center:

This responds to your letter/report dated March 31, 1993, concerning the Jack Cadastral Survey in T. 32 S., R. 1 W., Willamette Meridian, Oregon.

Your report contains important information that wasn't available when we responded to Gerald Nygren in our letter dated April 24, 1992. Specifically, the composite diagram of private surveys and Kleiner's record adds significantly to what we were provided before. This additional information provides a much better picture of Rufus Moore's survey patterns, and is what we consider to be necessary in order to support an alternative to single proportionate measurement in this case.

We can now state with confidence that:

1. Moore actually set most corners.
2. In areas of steep terrain, Moore stubbed out 1/2 miles to set the 1/4 section corners.
3. Moore tied to topography with reasonable accuracy on lines he surveyed. Where topographic ties are grossly erroneous or non-existent, Moore didn't survey.
4. Moore blazed the lines that he actually surveyed.
5. The recovered original 1/4 section corners on the meridional lines of the north tier of sections indicate Moore stubbed 40 chs. north to set his 1/4 section corners on these lines. Kleiner's 1949 record of recovering the 1/4 section corner of sections 1 and 2 on an easterly slope, helps substantiate this conclusion as an easterly slope can only be found 35 to 40 chs. north of the corner of sections 1, 2, 11, and 12.

Considering the above, we feel your proposed solutions for reestablishing the 1/4 section corners on the east and west boundaries of section 2 are reasonable. Record distance can be justified in this case because your analysis shows with little doubt that Moore didn't survey north of the 1/4 section corners. The use of line blazes for alignment is in accordance with Section 5-15 of the Manual and has been used by this office on numerous occasions.

C.S. File No. 63/134-

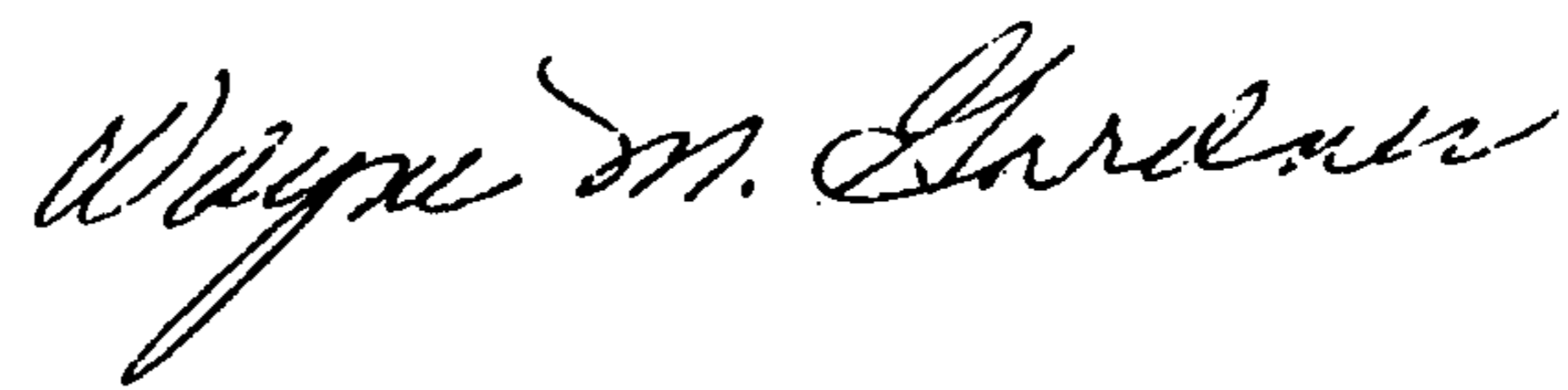
M 118-20

2

Your report indicates you've discussed this proposal with the adjacent owner, Roseburg Lumber Co., but it isn't clear whether they are in agreement. In a letter to this office dated April 23, 1981, Howard Johnstone of Roseburg Lumber Co. indicated he agreed with Nygren's resurvey. Considering Johnstone's letter and the significant difference in land area involved, it would seem to be in the best interest of the Forest Service to insure that Roseburg Lumber Co. is in agreement with your proposed solutions.

We hope this information is helpful.

Sincerely,



Wayne M. Gardner
Chief, Branch of Cadastral
Survey and Mapping Sciences

cc: Leonard Herzstein, Umpqua N.F.
Tim Kent, R.O.