

### BASIS OF BEARING

Solar observation taken at a point 1087 feet North and 1256 feet West of the Southwest corner of Section 31, Township 4 South, Range 41 East of the Willamette Meridian. (Same basis of bearing as survey number 22-86.)

Date: June 17, 1986  
 Latitude: 45°10'07"  
 Longitude: 117°45'06"  
 Time: 14:00:08 (GCT)  
 Magnetic declination: 20° East

### HISTORY OF SURVEYS

The corner to Townships 3 and 4 South, Ranges 40 and 41 East was originally established by Timothy W. Davenport under GLO contract number 102, dated July 20, 1863.

The East line of Township 3 South, Range 40 East was originally established by W.B. Barr under GLO contract number 355, dated June 14, 1880.

The North line and subdivisional corners of Township 4 South, Range 41 East were originally established by Henry M. Thatcher under GLO contract number 320, dated April 1, 1879.

The subdivisional corners of Township 3 South, Range 41 East were originally established by Alonzo Gesner under GLO contract number 683, dated June 7, 1898.

The Northeast and Southeast corners of Section 36, Township 3 South, Range 40 East, were remonumented from original GLO survey evidence by Gary L. Langlitz, OPLS 1099, in 1983.

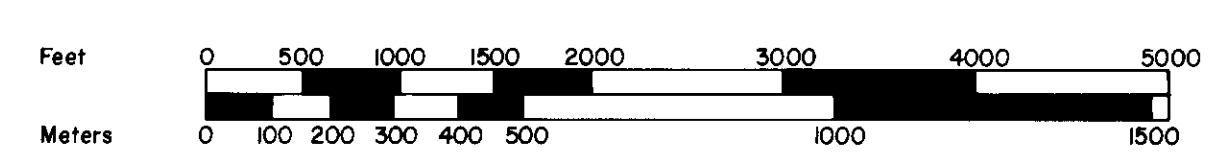
The Southeast corner of Section 9, Township 4 South, Range 41 East, was remonumented from original GLO survey evidence by Duane I. Griffith, OPLS 644, in conjunction with survey number 22-86.

### LEGEND

- Found brass cap monument set by Gary L. Langlitz, OPLS 1099
- Found aluminum monument set by survey number 22-86
- ⊙ Found original GLO survey evidence and set a 2 1/2" x 30" aluminum monument at position determined by survey
- ⊙ Set a 2 1/2" x 30" aluminum monument at position determined by survey
- ⊙ Corner searched for but not found
- ( ) Record bearing and distance of GLO survey by Henry M. Thatcher
- ( B ) Record bearing and distance of GLO survey by W.B. Barr
- ( G ) Record bearing and distance of GLO survey by Alonzo Gesner
- Posted National Forest boundary line
- Existing fence line
- NF National Forest lands
- BLM Bureau of Land Management lands
- P Privately owned lands

NOTE: For monumentation information, see monumentation sheets filed separately

Scale: 1" = 1000'



1 Meter = 3.2808333 Feet

### SURVEYOR'S STATEMENT

I, Duane I. Griffith, Registered Land Surveyor in the State of Oregon, hereby certify that this plat and the notes hereon, or attached, are a true and correct representation of the survey I made in August and September, 1986, at the request of the USDA Forest Service, in accordance with the statutes of the State of Oregon and with the articles of my contract.

This survey is a continuation of survey number 22-86. In this survey I retraced the township line between Townships 3 and 4 South, Range 41 East. I found the township line established by Thatcher. I find Mr. Thatcher was quite erratic in his survey. The excessive width in the West tier of sections in Township 4 South, Range 41 East, continues North to the township line. The corners set by Thatcher in Township 4 South, Range 41 East, which I did not find, are in areas which have been severely disturbed by logging operations.

I placed the East 1/4 corner of Section 4, Township 4 South, Range 41 East, on a line between the found Northeast and Southeast corners of Section 4, at the proportionate distance South of the creek call in the GLO notes. I found the line tree call East of the North 1/4 corner of Section 4 to be very relevant. I found however, in general the topography calls were of little help.

The retracement in Township 3 South, Range 41 East was very enjoyable. I recovered every corner searched for.

I find no unusual conditions on this survey.

*Duane I. Griffith*

Duane I. Griffith, OPLS 644  
 Baggett, Griffith and Associates  
 2006 Adams Avenue  
 La Grande, Oregon

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
 JULY 19 1984  
 DUANE I. GRIFFITH  
 644

UNION COUNTY SURVEYOR

Date Received 10-20-86  
 Date Filed 10-20-86  
 by G. LANGLITZ DEPUTY  
 File No. 29-86

BAGETT - GRIFFITH & ASSOCIATES  
 La Grande, Oregon

Map of Survey		
Survey in Sections 30, 31 and 32, Township 3 South, Range 41 East, and in Sections 4, 5, 6, 8, 9 and 16, Township 4 South, Range 41 East of the Willamette Meridian		
UNION COUNTY, OREGON		
SURVEYED FOR	Wallowa - Whitman National Forest	
SURVEYED BY	d.i.g.	889-86
Scale: 1" = 1000'	Drawn by: R.G.R.	10-86