



BASIS OF BEARING

Solar observation, taken at a point 400 feet South of the NW corner of Section 10, T 18 S, R 27 E. The hour angle method was used. Dated April 23, 1990.

NARRATIVE

This survey was made at the request of Tom Tracy to locate and mark property lines in sections 11-12-13-14-15-16 in Township 18 South, Ranges 27 and 28 East, which are to be fenced. I found original corners or evidence as hereon shown. I made detailed searches for the corners as noted. I found no corners on the run North between sections 11 & 12 and 1 & 2 to the Township line, and then East and West along the Township line, except as shown. I searched a wide area at each of these positions to no avail. I determined the mathematical position of the closing corner to sections 1 and 2 by proportion between the South 1/4 corner of section 34 and the SE corner of section 36, Township 17 South, Range 27 East. I then proportioned the position of the missing corners as shown. I also found and remonumented the closing corner to Ranges 27 and 28 East, and the closing corner to sections 2 & 3. These corners were not used in this survey, except to aid in the search process. I also found and remonumented the NW corner of section 10, this supports the placing of the SE corner of said section 10. I placed the SE corner of section 10 on the basis of topo calls North and East. The calls to the North mention a ledge and the creek. The ledge is approximately 20 feet wide, (East-West) this pretty well places the E-W position in that area. This E-W location also fits the call to the creek East of the said SE corner of section 10. I place the corner to sections 14-15-22-23 on the basis of topo calls East, West, and North; also a blaze line West. I felt a double proportion would be inappropriate, because the area south has been extensively logged and my examination of the notes and the area indicates little or no chance of recovering a corner in 2 to 3 miles. I have found Gesner's topo calls to be very good, generally. I decided to accept the topo calls and blaze line, as hereinbefore stated as the best evidence of the position of this corner. I find the fences in the area, both ancient evidence and older existing, are very seldom even in the proximity of true section and quarter section lines. The only unusual conditions I found in this survey is the location of the NE corner of section 1. The original G.L.O. notes, plat, etcetera do not address this closing corner. This does not effect this survey, however at some future date this will have to be settled.

LEGEND

- Found aluminum cap monument set by Barbour. Map of Survey no. 734.
- Found original evidence, set 1-1/2" X 30" iron pipe with Grant County Surveyor B/C.
- Found original evidence, set 1-1/2" X 30" iron pipe with brass cap.
- Set 1-1/2" X 30" pipe with brass cap at proportionate position.
- Set 2-1/2" X 30" aluminum pipe with cap, unless otherwise noted, at position determined by survey.
- SFNF Corner searched for, not found.
- NSF Corner not searched for.
- () G.L.O. record bearing and distance.
- (()) Barbour record bearing and distance.

NOTES

The "GRANT COUNTY SURVEYOR" brass caps, shown hereon are set in place of found original corner stones. SEE MONUMENTATION SHEETS FILED SEPARATELY.

REFERENCE MATERIAL

GOVERNMENT LAND OFFICE NOTES

Contract number 209, dated July 16, 1874; Executed by Alonzo Gesner.

Contract number 494, dated January 16, 1884; Executed by Henry W. Cooke.

Grant County Survey Number 734, dated July, 1982; Executed by Barry Barbour. OPLS 1051.

REGISTERED PROFESSIONAL LAND SURVEYOR
DUANE L. GRIFFITH
644

RECEIVED AND FILED
JUL 17 1990
OFFICE OF COUNTY SURVEYOR
ALBANY

BAGETT - GRIFFITH & ASSOCIATES LaGrande, Oregon Map of Survey Sections 11 through 15 T 18 S, R 27 E Section 19 in T 18 S, R 28 E Willamette Meridian Grant County, Oregon		
SURVEYED FOR	TOM TRACY	
SURVEYED BY	dig	June 1990
Scale: 1"=1000'	Drawn by: Lucy	June 1990