

# NARRATIVE

This survey was performed at the request of Loren Stout and Roger W. Williams, Forest Supervisor, Malheur National Forest. The purpose of this survey was to evaluate the corner evidence used to position the lines of the SE1/4SW1/4 of Section 17 and the NE1/4NW1/4 and the W1/2NW1/4 of Section 20, T16S, R28E, W.M. as shown on Survey No. 587. Several of the controlling corners for Survey No. 587 were determined to not represent the original corner positions. A ring count was done on the bearing tree at the NW corner of Section 20 and proved to be only 60 years from the time it was scribed. This made the corner position suspect. An examination of the evidence used to position the N1/4 corner of Section 20 proved to be inconclusive as did the evidence at the W1/4 corner of Section 17. The evidence found at the W1/4 of Section 20 is now gone and could not be verified. Therefore the scope of this survey changed to include the dependant resurvey of Sections 17 and 20 and the subdivision of these two sections to establish property lines of the above described tract that relies on the corner evidence accepted in this survey.

This survey was performed using static GPS receivers and an electronic total station. The bearings for this survey are based on the GPS survey. The GPS survey was made in NAD 83 State Plane Coordinates, Oregon North Zone. The state plane bearings were rotated clockwise 00°47'07\"/>

At the NW corner of Section 20, I found an iron pipe monument set by Howard Perry. His corner record states that he found an unmarked stone of call size and a 36\"/>

At the W1/4 corner of Section 17, I found an iron pipe monument set by Sherman Anderson. His corner record states that he found an unmarked stone of call size and a rotten pine stump at record bearing and distance from the stone. He also states that the stone is record distance from the section corner to the south and from two line trees called for in the GLO notes. The unmarked stone was accepted and re-monumented. I examined the stone that was accepted and found no marks. The GLO record called the bearing tree an 18\"/>

At the N1/4 corner of Section 20, I found an iron pipe monument set by Sherman Anderson. His corner record states that he found an unmarked stone of call size lying on the ground with two other stones and a dead and down pine at record bearing and distance from the stone. He also says that an old cruiser tag was found on the tree near the scribed face with scribing visible. The tree was accepted and the corner was monumented at record bearing and distance. I examined the stone at the corner and found no marks. The GLO record called the bearing tree a 24\"/>

A search was made for original corner evidence at the NW corner of Section 17 and the W1/4 corner and NW corner of Section 8 and the W1/4 corner and the NW corner of Section 5. No original evidence was found at these corners. The NW corner of Section 5 was established by single proportion between the S1/4 corner and the SE corner of Section 31, T15S, R28E, which were monumented during Survey No. 1011. The N1/4 and S1/4 corners of Section 18 were searched for but no evidence of the original corners was found. The NW and SW corners of Section 18 were established from original evidence, see corner monumentation records for details. The NW corner of Section 17 was established by double proportion between the NW corner of Section 5 and the line tree 66.60 chains to the south, and the NW corner of Section 18 and the N1/4 corner of Section 17.

At the S1/4 corner of Section 20, I found an iron pipe monument set by Howard Perry. His corner record states that no evidence of the original corner was found and that the corner was re-established at single proportion. I searched for evidence of the original but none was found. I accept the iron pipe monument for this corner position.

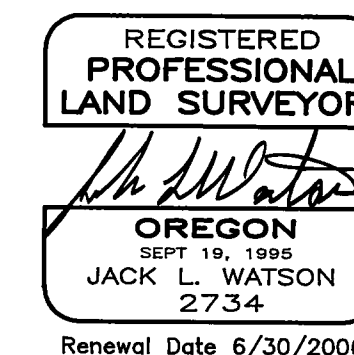
At the W1/4 corner of Section 20, I found an iron pipe monument set by Sherman Anderson. His corner record states that he found an unmarked stone of call size lying on the ground and a 28\"/>

I examined the original corner evidence and accept the monumented positions of the following corners. Section 20: SW corner, SE corner, E1/4 corner and NE corner. Section 17: E1/4 corner and the N1/4 corner.

The interior corners of Sections 17 and 20 that were established in Survey No. 587 are not accepted because they were positioned from unacceptable control monuments. These corners were re-established using the corner positions described in this narrative and in accordance with the 1973 BLM Manual of Surveying Instructions. The lines of the private property were posted with steel fence posts and USFS boundary signs.

## LEGEND

- Found 2\"/>



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MAP OF SURVEY  
DEPENDENT RESURVEY SITUATED IN  
SECTIONS 17 AND 20  
T16S, R28E, W.M.

GRANT COUNTY, OREGON

SURVEYED FOR: **Loren Stout and Malheur National Forest**

SURVEYED BY: Jack Watson

Date:  
July-September 2004

DRAWN BY: Jack Watson

MAP OF SURVEY NO. 1712