

**NARRATIVE OF SURVEY NO. 1645
SITUATED IN SECTION 31, T12S, R30E, W.M.
GRANT COUNTY, OREGON**

This survey was conducted between May 30, 2002 and Sept. 12, 2002.

This survey was performed at the request of Tom Thomsen. The purpose of this survey was to establish the boundaries of the property described in deed Instrument No.'s 991385 and 991386.

This survey was performed using static GPS receivers and Electronic Total Station. The bearings for this survey are based on Survey No. 1607, between the SW corner and the position of the S1/4 corner of Section 31. The GPS survey was made in NAD 83 State Plane Coordinates, Oregon North Zone. The State Plane bearings were rotated clockwise 00°54'44" to conform with the bearings of Survey No. 1607.

A search was made of the available records pertaining to this survey. The monuments along the township line from Survey No. 785, performed by Douglas Ferguson in 1983, have been rejected. Original corner evidence was found at the S1/4 corner of Section 34, T12S, R30E, as shown on Survey No. 1607, dated July 27, 2001. The original corner stone at the S1/4 corner of Section 34 was re-monumented and new positions have been calculated between the SW corner of Section 31 and the S1/4 corner of Section 34. These positions are shown on Survey No. 1607 and are used in this survey. A complaint was filed with the Oregon State Board of Examiners for Engineering and Land Surveying, in part contesting the evidence found at the S1/4 corner of Section 34. The board engaged the services of Dennis Gaylord, PLS #1636, to review the evidence at the S1/4 corner of Section 34. Mr. Gaylord reported to the state board that upon his inspection the stone was well marked with a "4" with other chisel marks above the four. The stone was found on a gentle slope and that it was unlikely to have moved downhill. Mr. Gaylord gave his opinion that this was the original corner stone.

Survey No. 1525 is a correction survey of Section 31 performed by Douglas Ferguson, in 1999. New corner positions for the S1/4 corner and the SE corner of Section 31 were monumented in Survey No. 1525 and new corner positions were calculated at two interior corners. These corrections were based on the corner positions established in Survey No. 785. Therefore I do not accept the positions of the S1/4 corner, the C1/4 corner or the SE section corner shown on Survey No. 1525.

Survey No. 1530 was performed in 1999 by Jack Watson to establish the corners of the N1/2SW1/4 of Section 31. The S1/4 corner position of Section 31 as established in