## WATSON SURVEY CONFLICT, CORNER FIELD REVIEW

By: Kenneth H. Delano Jr., P.L.S. 49865 June 20, 2001

In 1981-1983, Doug Ferguson performed a cadastral survey for the Malhuer National Forest, HENCOCK CADASTRAL SURVEY, filed as Grant County Map of Survey No. 785. In the course of this survey, the Twp. line between T.12 & 13S., R.30E. was retraced. The original south east corner of the Twp. was not found. In order to re-monument this corner, the following corners were searched;

All corners along the Twp. line, west to the corner to Twp. 12 & 13 S., R. 29 & 30 E. To the east, 2 miles to the corner to S32, S33, S5 & S4, T.12 & 13 S., R.31E. North along the Range line to the 1/4 corner S13 & S18, T.12S., R.30 & 31E. South along the Range line to the 1/4 corner S24 & S19, T.13 S., R.30 & 31E.

Based on the found monuments above, a double proportionate position was caculated and found to fall 100+/- Ft. south from a east-west creek. The original surveyor, John B. David, called two alder bearing trees at this corner. As stated on the HENCOCK Plat, the position of the double proportion does not fit a position where alder trees could grow. Mr. Ferguson used the caculated easting and then shifted north 103 ft. to a position where alder trees could grow.

On May 2, 2001, Jack Watson came to our office claiming to have found the 1/4 to S32 & S5, T.12 & 13S., R.31E., and asked myself and Mr. Ferguson to review the evidence he had found. The stone as found by Mr. Watson had no man made markings and was not typical with corner stones set by John B. David. Mr. Watson stated that he would have others review the evidence and then get back to Doug. Doug then recieved a call from Bob Bagett, the Grant County Surveyor, stating that Mr. Watson had submitted a plat for filing. Included on this plat is the 1/4 corner stated above, and two other aledged orignal corners Mr. Watson claimed to find.

On June 19, 2001, Jack Watson, Doug Ferguson, Mitch Freguson, Bob Bagett and myself performed a field inspection of evidence claimed by Mr. Watson to be original. Below is an outline of the corners and the evidence reviewed. The corners in question are show on the HENCOCK CADASTRAL SURVEY, Grant County Map of Survey No. 785, performed by Doug Ferguson and completed in 1983.

T12S R30E

34 | 35

3 | 2

**T13S** 

This corner was re-established by Proportionate measure. The note on the Hencock plat states "No evidence found. Corner falls on steep south slope, corner stone has probably eroded down slope."

Mr. Watson has claimed to find the original stone S11°46'26"E, 49.31 ft. from the proportionate position.

Evidence Reviewed: A 13"x13"x9" stone, already set alongside a monument, having 2 possible notches on one face and one possible notch on another. This may be the original stone, but it is very likely that it has slide down the steep slope. This corners falls on a steep southerly slope in a rocky dry wash area. Evidence of erosion can be seen by the movement of the large mound of stones placed around the monument as set during the Hencock Survey. Mr. Watson believes the stone has not moved down slope. I question why nature would move