

NORTH 1/4 CORNER SECTION 24, TOWNSHIP 16 SOUTH, RANGE 11 EAST

- 1) ON PAGE 286 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 19" X 10" X 4"** FOR THE 1/4 CORNER BETWEEN SECTIONS 13 & 24-16-11.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING
 - 1) 39.88 CHAINS WEST TO THE 20" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 13, 14, 23 & 24-16-11
 - 2) 39.87 CHAINS EAST TO THE 28" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 13 & 24-16-11 ON THE EAST TOWNSHIP BOUNDARY

- 2) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN SURVEY NUMBER 179, A **PERMANENT SURVEY** AT THE REQUEST OF JAMES W. WORSTELL TO ESTABLISH THE LINES AND CORNERS OF THE SOUTHEAST 1/4 OF SECTION 14 AND THE NORTHEAST 1/4 OF SECTION 23, ALL IN TOWNSHIP 16, RANGE 11 RECORDED IN SURVEY BOOK "F" ON PAGE 133 DATED JUNE 18 TO JULY 7, 1888, APPARENTLY DID **NOT** FIND THE STONE AT THE NORTH 1/4 CORNER OF SECTION 24-16-11 ON THIS **PERMANENT SURVEY** AS HE RAN THE SECTION LINES FROM THE NORTHWEST CORNER OF SECTION 21-16-11 EAST TO THE TEMPORARY POINT HE SET FOR THE NORTHEAST CORNER OF SECTION 24-16-11 ON THE RANGE LINE.

- 3) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 97, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 177 DATED JUNE 28, 1904 BY THE ORDER OF T. G. WISDOM FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CORNERS AND BOUNDARIES OF THE SOUTHWEST 1/4 OF SECTION 24-16-11 AND RUN SUCH LINES AS MAY BE NECESSARY TO PROPERLY COMPLETE THE WORK, SAID THAT HE DID **NOT** FIND THE STONE AT THE NORTH 1/4 CORNER OF SECTION 24-16-11. **HE SET A FLAG** FOR THE NORTH 1/4 CORNER OF SECTION 24-16-11 ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN BOOK 2 ON PAGE 60 IN THE "KRETSINGER COLLECTION" OF FIELD BOOKS, AND THERE IS ADDITIONAL INFORMATION IN PACKET "M 158" IN MISCELLANEOUS DRAWER NUMBER 8 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.07 CHAINS WEST TO THE GOVERNMENT STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 24-16-11
 - 2) 39.81 CHAINS EAST TO THE 15" X 9" X 3" STONE HE SET FOR THE PERMANENT NORTHEAST CORNER OF SECTION 24-16-11 ON THE RANGE LINE

- 4) MARTIN G. LONG, L.S 1081, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 17, 1998, FOR KDOT PROJECT 56-56 K-1088-01, THE BRIDGE REPLACEMENT ON HILL CREEK ON HIGHWAY 56, PLAT OF SURVEY 97-22S AND SURVEY F11001 IN THE SURVEY FILE FOR TOWNSHIP 16-11 FOR PART OF SECTIONS 11, 12, 13, 14, 23 & 24, SAID THAT HE CONSIDERED THAT THE SOUTH 1/4 CORNER OF SECTION 13-16-11 WAS **LOST**. **HE SET A 0.013 M REBAR WITH CORPORATION LS-27 CAP AT 0.030 METERS DEEP** FOR THE SOUTH 1/4 CORNER OF SECTION 13-16-11 ON LINE AND PRORATED AS SURVEYED BY ALVA J. SMITH ON JUNE 28, 1904. **METRIC TIES:**
 - 1) 4.658 METERS NNW TO A SPIKE & WASHER IN A 0.7 M ELM TREE
 - 2) 13.150 METERS NE TO A SPIKE & WASHER IN A "T" FENCE POST
 - 3) 14.403 METERS SE TO A SPIKE & WASHER IN A CORNER FENCE POST
 - 4) 11.0 METERS EAST TO A NORTH-SOUTH FENCE LINE
 - 5) 9.8 METERS SOUTH TO AN EAST-WEST FENCE LINEHIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 800.851' EAST TO THE 1/2" REBAR WITH "CORP LS 27" CAP HE SET FOR THE SOUTHEAST CORNER OF SECTION 13-16-11 ON THE RANGE LINEHIS INFORMATION IS CONTINUED ON PAGE 2

- 2) 807.106 METERS NORTH TO THE 1/2" REBAR WITH "CORP LS 27" CAP HE SET FOR THE CENTER CORNER OF SECTION 13-16-11
- 3) 1,614.187 METERS NORTH TO THE 1/2" REBAR WITH "CORP LS 27" CAP HE SET FOR THE NORTH 1/4 CORNER OF SECTION 13-16-11
- 4) 806.083 METERS WEST TO THE 1/2" REBAR WITH "CORP LS 27" CAP HE SET FOR THE SOUTHWEST CORNER OF SECTION 13-16-11
- 5) 1,603.527 METERS WEST TO THE 5/8" CAPPED REBAR HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 14-16-11
- 6) 2,416.735 METERS WEST TO THE 3/4" REBAR HE FOUND AT THE SOUTHWEST CORNER OF SECTION 14-16-11

NORTH QUARTER CORNER SECTION 24-16-11