

NORTHWEST CORNER SECTION 31, TOWNSHIP 17 SOUTH, RANGE 13 EAST

- 1) ON PAGE 93 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 22" X 12" X 3-1/2"** FOR THE CORNER TO SECTIONS 30 & 31-17-13 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 29, 1855.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 19" X 12" X 3-1/2" LIMESTONE THEY SET FOR THE WEST 1/4 CORNER OF SECTION 31-17-13
 - 2) 80.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 24" X 15" X 4" LIMESTONE THEY SET FOR THE CORNER TO TOWNSHIPS 17 & 18 SOUTH, RANGES 12 & 13 EAST AT THE SOUTHWEST CORNER OF SECTION 31-17-13
 - 3) 40.00 CHAINS EAST TO THE 20" X 11" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 30 & 31-17-13
 - 4) 40.70 CHAINS EAST TO THE 22" X 12" X 2" LIMESTONE THEY SET ON THE WEST BOUNDARY OF THE SAC & FOX RESERVATION LANDS
 - 5) 80.14 CHAINS EAST TO THE 17" X 14" X 4" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 29, 30, 31 & 32-17-13
- 2) H. S. SLEEPER, BRECKENRIDGE COUNTY SURVEYOR FROM 1859 TO 1862, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 26 FOR THE "FOREST HILL TO WATERLOO ROAD" [PACKET 164 I THE VAULT IN THE COUNTY ENGINEERS OFFICE] THAT WAS SURVEYED MARCH 15 & 16, 1859 AND ESTABLISHED ON APRIL 4, 1959 IN COMMISSIONERS JOURNAL ON PAGE 59, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 36-17-12 ON THE RANGE LINE ON THIS ROAD SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS NORTH ON THE RANGE LINE TO THE NORTHEAST CORNER OF SECTION 13-17-12 AT A TURN TO THE NORTHEASTERLY TO THE SOUTH LINE OF WATERLOO TOWNSITE
 - 2) THIS ROAD EXTENDS SOUTH ON THE RANGE LINE TO THE EAST 1/4 CORNER OF SECTION 36-18-12 AT A TURN TO THE SOUTHWESTERLY TO THE NORTH 1/4 CORNER OF SECTION 1-19-12 AT A TURN TO THE SOUTH ON THE 1/2 SECTION LINE TO THE NORTH 1/4 CORNER OF SECTION 12-19-12 AT THE NORTHEAST CORNER OF THE TOWN OF FOREST HILL TO COMMENCE THIS ROAD SURVEY
- 3) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN AN **AGREEMENT SURVEY** TO ESTABLISH THE CORNERS OF SECTION 36-17-12 DATED APRIL 6 & 7, 1880 AND RECORDED IN THE REGISTER OF DEEDS OFFICE ON MAY 29, 1880, SURVEY F36001 IN THE SURVEY FILE FOR TOWNSHIP 17-12, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 36-17-12 ON THE RANGE LINE ON THIS **AGREEMENT SURVEY**.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 19.93 CHAINS WEST TO THE ROCK HE PLANTED FOR THE NORTH 1/16TH CORNER OF THE NE1/4 OF SECTION 36-17-12
- 2) 39.86 CHAINS WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 36-17-12
- 3) 59.85 CHAINS WEST TO THE ROCK HE PLANTED FOR THE NORTH 1/16TH CORNER OF THE NW1/4 OF SECTION 36-17-12
- 4) 79.84 CHAINS WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 36-17-12
- 5) 19.98 CHAINS SOUTH ON THE RANGE LINE TO THE ROCK HE PLANTED FOR THE EAST 1/16TH CORNER OF THE NE1/4 OF SECTION 36-17-12
- 6) 39.96 CHAINS SOUTH ON THE RANGE LINE TO THE STONE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 36-17-12

HIS INFORMATION IS CONTINUED ON PAGE 2

- 7) 59.94 CHAINS SOUTH ON THE RANGE LINE TO THE ROCK HE PLANTED FOR THE EAST 1/16TH CORNER OF THE SE1/4 OF SECTION 36-17-1
- 8) 79.92 CHAINS SOUTH TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 36-17-12
- 4) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 39 DATED DECEMBER 5, 1882, FOR A ROAD IN TOWNSHIP 17, RANGE 12 FOR FRED BERRETT, PRINCIPAL PETITIONER, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 36-17-12 ON THE RANGE LINE TO COMMENCE THIS ROAD SURVEY. THERE IS NO WIDTH RECORDED ON THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 35-17-12 AT THE TERMINUS OF THIS ROAD SURVEY
- 5) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY FOR ROAD NUMBER 203 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 398 TO 400 PETITIONED BY FRED BERRETT AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 17-12 [PACKET 482 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON DECEMBER 5, 1882, WAS ESTABLISHED AS A 50 FOOT WIDE ROAD ON JANUARY 3, 1883 AS NOTED BY HUGH F. HOLMES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JANUARY 22, 1883 AS NOTED BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 36-17-12 ON THE RANGE LINE TO COMMENCE THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 35-17-12 AT THE TERMINUS OF THIS ROAD SURVEY
- 6) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 68, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 147 DATED MARCH 3, 1903 FOR MARY D. COULSON FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CORNERS AND BOUNDARIES OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 36-17-12 AND RUN SUCH LINES AS MAY BE NECESSARY TO PROPERLY COMPLETE THE WORK, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 36-17-12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN BOOK 3 ON PAGE 118 IN THE "KRETSINGER COLLECTION" OF FIELD BOOKS, AND THERE IS ADDITIONAL INFORMATION IN PACKET "M 74" IN MISCELLANEOUS DRAWER NUMBER 3 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.
HIS SURVEY DRAWING SHOWS THE FOLLOWING DISTANCES:
 1) 20.05 CHAINS SOUTH ON THE RANGE LINE TO THE STONE HE FOUND AT THE 1/16TH CORNER ON THE EAST LINE OF THE NE1/4 OF SECTION 36-17-12
 2) 40.12 CHAINS SOUTH ON THE RANGE LINE TO THE 16" X 8" X 4" STONE HE SET FOR THE PERMANENT EAST 1/4 CORNER OF SECTION 36-17-12
 3) 60.18 CHAINS SOUTH ON THE RANGE LINE TO THE 14" X 8" X 2-1/2" STONE HE SET FOR THE PERMANENT EAST 1/16TH CORNER OF THE SE1/4 OF SEC. 36-17-12
- 7) IN GREEN DIETZGEN FIELD BOOK NUMBER 14 LABELED "JACOBS CREEK BRIDGE" ON PAGE 54 IT SHOWS A **STONE** AT THE NORTHWEST CORNER OF SECTION 31-17-13 ON THE RANGE LINE. THERE IS NO ADDITIONAL INFORMATION AND THERE ARE NO TIES ON THIS PAGE.

CONTINUED ON PAGE 3

- 8) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 17-12 SHOWS A **STONE** AT THE "SE CORNER SECTION 25-17-12" ON THE RANGE LINE.
- 1) 33.9' NE TO THE NORTH GATE POST
 - 2) 30.2' EAST TO THE SOUTH GATE POST
 - 3) 32.25' SE TO A CORNER FENCE POST
- 9) KRETSINGER REFERENCE TIE BOOK NUMBER 13 ON PAGE 44 ON THE BOTTOM OF THE PAGE SHOWS A **STONE** AT THE "NE CORNER SECTION 36-17-12" ON THE RANGE LINE.
- 1) 33.9' NE TO THE BASE OF THE NORTH GATE POST
 - 2) 30.2' EAST TO THE BASE OF THE SOUTH GATE POST
 - 3) 32.25' SE TO THE BASE OF A CORNER FENCE POST
- 10) STEVEN S. BROSEMER, L.S. 752, IN A SURVEY RECORDED IN VOLUME 429, PAGE 115 IN THE REGISTER OF DEEDS OFFICE ON DECEMBER 13, 1986, SURVEY F24001 IN THE SURVEY FILE FOR TOWNSHIP 17-12 IN THE COUNTY SURVEYOR'S OFFICE FOR A SURVEY OF THREE TRACTS IN THE SOUTHEAST 1/4 OF SECTION 24-17-12 DATED OCTOBER 28, 1986, SAID THAT HE EXCAVATED FOR THE STONE AT THE SOUTHEAST CORNER OF SECTION 25-17-12 ON THE RANGE LINE WITH A LYON COUNTY GRADER OPERATED BY GLENN McANTEE. **HE FOUND THE GLO STONE WITH A PIPE WRENCH ALONG THE EAST SIDE AND SEVERAL PIECES OF SCRAP IRON ON THE WEST SIDE OF THE STONE** AT THE SOUTHEAST CORNER OF SECTION 25-17-12. HE SAID THAT THIS STONE IS 8.8' SOUTH AND 5.8' EAST OF A SQUARE 1/2" REBAR OF UNKNOWN ORIGIN HE FOUND.
- 1) 4.0' WEST TO THE TRAVELED WAY OF THE ROAD NORTH-SOUTH
 - 2) 8.6' NORTH TO THE TRAVELED WAY OF THE ROAD TO THE WEST
 - 3) 21.2' EAST TO A SPIKE IN THE TOP OF A GATE POST
 - 4) 45.9' NW TO A PK NAIL & WASHER IN A CORNER POST
 - 5) 31.35' SW TO A PK NAIL & WASHER IN A POWER POLE
 - 6) **10.5' NW TO A 1/2" SQUARE REBAR FOUND – ORIGIN UNKNOWN**
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 5,295.22' NORTH ON THE RANGE LINE TO THE 3/4" SQUARE REBAR HE SET FOR THE SOUTHEAST CORNER OF SECTION 24-17-12
 - 2) 5,982.62' NORTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE NORTHEAST CORNER OF A 25.50 ACRE TRACT
 - 3) 7,942.83' NORTH ON THE RANGE LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE SET FOR THE EAST 1/4 CORNER OF SECTION 25-17-12
 - 4) 10,590.44' NORTH ON THE RANGE LINE TO THE GLO STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 24-18-12
- 11) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 28, 1986, FOR PROJECT NUMBER 86098, SURVEY F25001 IN THE SURVEY FILE FOR TOWNSHIP 17-12 AND RECORDED IN VOLUME 429 ON PAGE 119 IN THE REGISTER OF DEEDS OFFICE ON DECEMBER 3, 1986 TO ESTABLISH THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF THE SOUTHEAST 1/4 OF SECTION 25-17-12, SAID THAT **HE FOUND THE GLO STONE WITH A PIPE WRENCH ON THE WEST SIDE AND SEVERAL PIECES OF SCRAP IRON ON THE WEST SIDE OF THE STONE** AT THE SOUTHEAST CORNER OF SECTION 25-17-12 ON THE RANGE LINE. HE SAID THIS STONE IS 8.8' SOUTH AND 5.8' EAST OF A SQUARE 1/2" REBAR HE FOUND.
- 1) 21.2' EAST TO A SPIKE IN THE TOP OF A GATE POST
 - 2) 45.9' NW TO A PK NAIL & WASHER IN A CORNER POST
 - 3) 31.35' SW TO A PK NAIL & WASHER IN A POWER POLE
 - 4) 4.0' WEST TO THE TRAVELED WAY OF THE ROAD NORTH-SOUTH
 - 5) 8.6' NORTH TO THE TRAVELED WAY OF THE ROAD TO THE WEST
 - 6) **10.5' NW TO A 1/2" SQUARE REBAR FOUND – ORIGIN UNKNOWN**
- HIS INFORMATION IS CONTINUED ON PAGE 2

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,647.61' NORTH ON THE RANGE LINE TO THE THEORETICAL POSITION FOR THE EAST 1/4 CORNER OF SECTION 25-17-12
- 2) 5,295.22' NORTH ON THE RANGE LINE TO THE SQUARE 5/8" REBAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 25-17-12
- 3) 1,980.86' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE SOUTHEAST CORNER OF THE W1/2 OF THE W1/2 OF THE SE1/4 OF SECTION 25-17-12
- 4) 2,641.14' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 25-17-12
- 5) 5,281.80' WEST TO THE 5/8" REBAR HE FOUND AT THE SOUTHWEST CORNER OF SECTION 25-17-12

NORTHWEST CORNER 31-17-13