

**NORTHWEST CORNER SECTION 21, TOWNSHIP 18 SOUTH, RANGE 13 EAST**

- 1) ON PAGE 641 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 24" X 10" X 4"** FOR THE CORNER TO SECTIONS 16, 17, 20 & 21-18-13 ON OCTOBER 19, 1860.  
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) 40.00 CHAINS SOUTH TO THE 18" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 20 & 21-18-13
  - 2) 80.00 CHAINS SOUTH TO THE 20" X 10" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 20, 21, 28 & 29-18-13
  - 3) 40.05 CHAINS EAST TO THE 19" X 10" X 4" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 16 & 21-18-13
  - 4) 80.10 CHAINS EAST TO THE 24" X 15" X 2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 15, 16, 21 & 22-18-13
  
- 2) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 3 FOR A ROAD SURVEY IN TOWNSHIP 18-13 DATED MAY 18 & 19, 1882, SAID THAT **HE FOUND THE STONE** AT THE CORNER TO SECTIONS 16-17-20 & 21-18-13 ON THIS ROAD SURVEY.  
HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:
  - 1) BEGAN AT THE NORTHWEST CORNER OF SECTION 19 TOWNSHIP 18, RANGE 13 I RAN EAST ON THE SECTION LINE VARIANCE 10°15' E AND AT 2,420' EAST ON THE STONE HE FOUND ON THE WEST BOUNDARY OF THE SAC & FOX TRUST LANDS
  - 2) 5,140' EAST TO INTERSECT THE SECTION LINE ON THE EAST LINE OF SECTION 19-18-13
  - 3) 5,280' EAST SET STONE "I/M"; THENCE EAST VARIANCE 11° E
  - 4) 550' DRAW, DRY, SOUTH
  - 5) 1,930' DRAW, DRY, WEST OF SOUTH
  - 6) 2,414' 1/4 CORNER FROM WHICH I FELL 24 FEET SOUTH, MADE CORRECTION; HENCE EAST VARIANCE 10°30' E
  - 7) 3,600' DRAW SE
  - 8) 4,250' DRAW SOUTH
  - 9) 5,160' 9 FEET NORTH OF SECTION CORNER BETWEEN SECTIONS 16-17-20-21, MADE THE CORNER IN THE COURSE FOR TRUE BEARING
  - 10) 5,280 SET "II/M" STONE; THENCE EAST VARIANCE 11°45' E
  - 11) 3,650' RAVINE EAST OF NORTH
  - 12) 4,770' RAVINE NORTH TURNS EAST ABOUT 500 FEET DISTANT
  - 13) 5,280' SET "III/M" STONE ON TOP OF HILL; THENCE SAME COURSE
  - 14) 11,100 LARGE RAVINE COURSE NORTHEAST
  - 15) 2,350 LARGE RAVINE COURSE NORTHEAST BAD TO CROSS WITH ROAD
  - 16) 3,150' RAVINE NORTH
  - 17) 3,600 RAVINE NORTHWEST
  - 18) 4,650 RAVINE NORTHEAST
  - 19) 5,240' EAST TO INTERSECT THE COUNTY LINE AT 10 FEET NORTH OF THE CORNER TO SECTIONS 15 & 22 ON THE COUNTY LINE. THE CORRECTION FOR THE "III/M" STONE WILL BE SOUTH
  
- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY FOR ROAD NUMBER 168 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 258 TO 260 [PACKET 433 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] PETITIONED BY WILLIAM CALDWELL AND OTHERS FOR THREE (3) ROADS IN TOWNSHIP 18-13 THAT HE SURVEYED ON MAY 18 & 19, 1882, WAS ESTABLISHED ON JULY 14, 1882 AS NOTED BY HUGH F. HOLMES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JULY 21, 1882 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE**

**GOVERNMENT STONE "IN PLACE" AT THE NORTHWEST CORNER OF SECTION 21-18-13 ON BOTH THE FIRST ROAD AND THE SECOND ROAD ON THIS ROAD SURVEY. HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:**

- 1) THE FIRST ROAD: FROM THE CORNER TO SECTIONS 20-21-28 & 29 TOWNSHIP 18 RANGE 13, I RAN NORTH ON THE SECTION LINES THREE MILES FINDING THE GOVERNMENT CORNERS ALL IN PLACE; FROM THE SOUTHWEST CORNER OF SECTION 4-18-13 I RAN NORTH ON THE SECTION LINE 2,285 FEET A RAVINE NORTH ALONG LINE ABOUT 125 FEET – 2,584 FEET SAME RAVINE RUNS EAST – 2,705 FEET THE CENTER TRACKS OF THE A. T. & S. F. RAILROAD – 5,284 FEET THE CORNER BETWEEN SECTIONS 4 & 5-18-13 ON THE TOWNSHIP LINE AT THE TERMINUS OF THE FIRST ROAD.
  - 2) THE SECOND ROAD: FROM THE SOUTHWEST CORNER OF SECTION 18-18-13, I RAN EAST ON THE SECTION LINE 2,420 FEET TO THE SAC & FOX TRUST LINE – THENCE AT 5,740 FEET THE SECTION CORNER, AT 5,280 FEET SET A MILE STONE; THENCE EAST VARIANCE 10°24' E. 2,414 FEET 1/4 SECTION CORNER, AT 5,760 FEET THE SECTION CORNER, AT 5,280 FEET SET A MILE STONE; THENCE 10°45' 3,650 FEET A RAVINE EAST OF NORTH, 4,770 FEET A RAVINE NORTH TURNS EAST, 5,280 FEET SET A MILE STONE; THENCE SAME COURSE 1,100 A DEEP RAVINE NORTHEAST, 2,350 FEET A BAD RAVINE RUNS NORTHEAST, 5,240 FEET THE COUNTY LINE 10 FEET NORTH OF THE CORNER TO SECTIONS 14, 15, 22 & 23 TOWNSHIP 18, RANGE 13 AT THE TERMINUS OF THE SECOND ROAD
  - 3) THE VIEWERS REPORTED IN FAVOR OF LOCATING THE FIRST ROAD AS IT IS A PUBLIC NECESSITY
  - 4) THE VIEWERS DETERMINED THAT IF THE SAID FIRST ROAD AND SECTION ROAD BE LOCATED AND OPENED THAT ITS WIDTH SHALL BE SIXTY (6) FEET EXCEPT THAT PART ON THE LINE BETWEEN SECTIONS 4 & 5 FOR 1,000 FEET SOUTH OF THE RAILROAD LIMIT WHERE IT SHALL BE 80 FEET, 30 FEET WEST OF THE SECTION LINE AND 50 FEET EAST OF SAME
  - 5) THE THIRD ROUTE CALLED FOR IS IMPRACTICABLE ON ACCORD OF A EVIDENT MISTAKE IN THE DESCRIPTION OF THE COURSE
- 4) E. C. GOLDSMITH, COUNTY ENGINEER FROM 1944 TO 1949, BY LESLIE M. GOULD, L.S. 142, DEPUTY COUNTY SURVEYOR, IN AN **INFORMAL SURVEY** RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 147 AT THE REQUEST OF B. F. PRICE OF READING, KANSAS TO LOCATE THE SOUTH LINE OF SECTION 29-18-13 AND EAST LINES OF SECTIONS 20 AND 29-18-13, SAID THAT **HE SET A 3/4" DIAMETER IRON BAR** FOR THE NORTHWEST CORNER OF SECTION 21-18-13 ON LINE AND HALFWAY BETWEEN THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 9-18-13 AND THE 3/4" DIAMETER IRON BAR THAT HE SET FOR THE SOUTHWEST CORNER OF SECTION 21-18-13 ON THIS **INFORMAL SURVEY**.
- 1) 37.4' NE TO A REBAR
  - 2) 21.8' SE TO A REBAR
  - 3) 32' SW TO A SPIKE IN A TELEPHONE POLE
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 5,276.0' WEST TO THE 3/4" DIAMETER IRON BAR HE SET FOR THE NORTHWEST CORNER OF SECTION 20-18-13, WITNESSED AS FOLLOWS: 1.2' EAST TO A CORNER FENCE POST; AND 28.5' EAST TO A REBAR
  - 2) 5,286.0' NORTH TO THE STONE HE FOUND IN PLACE AT THE SOUTHWEST CORNER OF SECTION 9-18-13, WITNESSED AS FOLLOWS: 50' NE TO A REBAR; AND 50' SE TO A REBAR
  - 3) 5,286.0' SOUTH TO THE 3/4" DIAMETER IRON BAR HE SET FOR THE SOUTHWEST CORNER OF SECTION 20-18-13, WITNESSED AS FOLLOWS: 41.8' SW TO A REBAR; AND 37.4' SE TO A REBAR
  - 4) 10,580.0' SOUTH TO THE 3/4" DIAMETER IRON BAR HE SET FOR THE SOUTHWEST CORNER OF SECTION 29-18-13, WITNESSED AS FOLLOWS: 41.6' NE TO A REBAR; AND 40.8' SE TO A REBAR

- 5) 15,874.0' SOUTH TO THE CENTER OF THE COUNTY ROAD RUNNING EAST AT THE SOUTHEAST CORNER OF SECTION 32-18-12 ON THE TOWNSHIP LINE – NO ESTABLISHED CORNER FOUND
- 5) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 18-13 SHOWS A **3/4" DIAMETER IRON PIN** AT THE "SW CORNER SECTION 16-18-13".
- 1) 37.4' NE TO AN IRON PIN
  - 2) 41.8' SE TO AN IRON PIN
  - 3) 32.0' SW TO A BENT SPIKE IN A TELEPHONE POLE
- 6) STEVEN S. BROSEMER, L.S. 752, IN SURVEY F16001 IN THE SURVEY FILE FOR TOWNSHIP 18-13 FOR THE SURVEY OF A 7 ACRE TRACT IN THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 16-18-13 FOR HIS PROJECT NUMBER 87130 DATED JULY 17, 1987, SAID IN HIS *REPORT OF SURVEY* THAT HE EXCAVATED WITH A COUNTY MOTOR GRADER AND BACKHOE FOR THE GLO STONE OF RECORD AT THE SOUTHWEST CORNER OF SECTION 16-18-13 AND **HE FOUND THE GLO STONE LAID OVER AND HE REPLACED THE STONE WITH A 1/2" X 24" REBAR WITH HIS PLASTIC "BROSEMER LS 752" CAP.** HE ALSO FOUND GOULD'S 3/4" REBAR THAT WAS **NOT** IN HARMONY WITH ANY OF THE EVIDENCE PRESENT.
- 1) GLO STONE **REPLACED** WITH A 1/2" X 24" REBAR WITH HIS PLASTIC "BROSEMER LS 752" CAP
  - 2) 29.6' NE TO A SPIKE & WASHER SET IN A CORNER FENCE POST
  - 3) 26.7' NW OT A SPIKE & WASHER SET IN A CORNER FENCE POST
  - 4) 28.9' NE TO THE TOP OF A TELEPHONE PEDESTAL
  - 5) 41.3' SW TO A SPIKE & WASHER SET IN A POWER POLE
  - 6) 46.9' SE TO A RAILROAD SPIKE SET IN A CORNER FENCE POST
  - 7) 2.5' EAST TO THE CENTER OF THE TRAVELED WAY OF THE ROAD NORTH-SOUTH
  - 8) 12.5' SOUTH TO THE CENTER OF THE TRAVELED WAY OF THE ROAD EAST-WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,134.35' NORTH TO THE 1/2" REBAR WITH HIS "BROSEMER LS 752" CAP HE SET FOR THE SOUTHWEST CORNER OF THE 7 ACRE TRACT, AS WITNESSED BY THE 1/2" V 24: REBAR WITH HIS "BROSEMER LS 752" CAP HE SET AT 30' EAST ON THE EAST ROAD RIGHT-OF-WAY LINE
  - 2) 2,636.35' NORTH TO THE 1/2" X 24" REBAR WITH HIS "BROSEMER LS 752" CAP HE SET FOR THE WEST 1/4 CORNER OF SECTION 16-18-13, BEING THE NORTHWEST CORNER OF THE 7 ACRE TRACT, AND WITNESSED BY THE 1/2" X 24" REBAR WITH HIS "BROSEMER LS 752" CAP HE SET AT 30' EAST ON THE EAST ROAD RIGHT-OF-WAY LINE
  - 3) 5,272.71' NORTH TO THE GLO STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-18-13, WITH THE 1/2" X 24" REBARS WITH HIS "BROSEMER LS 752" CAP HE SET ON THE EAST AND WEST SIDES OF THE STONE

NORTHWEST CORNER 21-18-13