

**NORTHWEST CORNER SECTION 12, TOWNSHIP 21 SOUTH, RANGE 11 EAST**

- 1) ON PAGE 409 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 20" X 19" X 3"** FOR THE CORNER TO SECTIONS 1, 2, 11 & 12-21-11.  
THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
  - 1) 40.00 CHAINS NORTH TO THE 19" X 10" X 3-1/2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 1 & 2-21-11
  - 2) 84.61 CHAINS NORTH TO THE 17" X 13" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 1 & 2-21-11 ON THE 4<sup>TH</sup> STANDARD PARALLEL
  - 3) 39.98-1/2 CHAINS EAST TO THE 24" X 8" X 6" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 1 & 12-21-11
  - 4) 79.97 CHAINS EAST TO THE 18" X 14" X 6" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 1 & 12-21-11 ON THE EAST TOWNSHIP BOUNDARY
  
- 2) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN A ROAD SURVEY FOR ROAD NUMBER 263 RECORDED IN ROAD RECORD BOOK "C" ON PAGES 2 TO 4 PETITIONED BY N. T. STARR AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 21-11 AND 21-12 [PACKET 504 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON APRIL 7, 1884, WAS ESTABLISHED AS A 50 FOOT WIDE ROAD ON APRIL 11, 1884 AS NOTED BY P. Y. HALLBERG, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON MAY 16, 1884 BY ROLAND LARKIN, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 2-21-11 TO BEGIN THIS ROAD SURVEY.  
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 14-21-11; THEN EXTENDS EAST ON THE SECTION LINES FOR 6 MILES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 14-21-12 AT THE TERMINUS OF THIS ROAD SURVEY
  
- 2) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN A ROAD SURVEY FOR ROAD NUMBER 392 RECORDED IN ROAD RECORD BOOK "C" ON PAGES 514 TO 516 PETITIONED BY VALENTINE FREITAG AND OTHERS FOR A ROAD IN TOWNSHIP 21-11 [PACKET 643 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON MAY 24, 1893, WAS ESTABLISHED AS A 50 FOOT AND 80 FOOT WIDE ROAD ON JULY 7, 1893 AS NOTED BY W. N. D. BIRD, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JULY 15, 1893 BY C. W. WILHITE, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 11-2-11 AT THE TERMINUS THIS ROAD SURVEY.  
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES, TAKING 25 FEET ON EACH SIDE OF THE SECTION LINE TO THE A. T. & S. F. RAILROAD, THENCE WEST ON THE SECTION LINE TAKING 40 FEET ON EACH SIDE OF THE SECTION LINE TO A POINT 600 FEET WEST OF THE A. T. & S. F. RAILROAD, THENCE WEST TAKING 25 FEET ON EACH SIDE OF THE SECTION LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 11-21-11 TO BEGIN THIS ROAD SURVEY
  
- 4) STATE HIGHWAY COMMISSION SURVEYORS H. L. OAKES, J. L. DOLE & D. BISHOP SAID THAT **THEY SET A 1/2" IRON PIPE** FOR THE SOUTHEAST CORNER OF SECTION 2-21-11 IN 1929 FOR K-11 HIGHWAY [K-99] FROM EMPORIA SOUTH TO THE LYON AND GREENWOOD COUNTY LINE. THEIR NOTES SAID THAT "THIS CORNER WAS RELOCATED ACCORDING TO THE TESTIMONY OF JOHN MOELLMAN WHO SAYS FENCES HAVE BEEN IN SAME PLACE FOR 30 YEARS AND ARE ACCEPTED AS CORRECT. OTHER SURVEYORS HAVE DUG FOR THE STONE BUT DID NOT FIND IT,

MOELLMAN SAYS. WE DID NOT DIG.” SEE THEIR NOTES ON PAGE 25 OF THE FIELD NOTES MARKED “KDOT 1” IN THE SURVEY FILE FOR TOWNSHIP 21-11

- 1) 42.1’ ESE TO A SPIKE IN THE TOP OF A FENCE POST
- 2) 44.7’ ENE TO A SPIKE IN THE TOP OF A FENCE POST
- 3) 34.9’ NW TO A SPIKE IN A TELEPHONE POLE
- 4) 57.3’ SW TO A ROAD MARKER POST
- 5) THIS CORNER IS 1.3’ LEFT [EAST] OF STATION 445+34.2
- 6) THEIR DRAWING SHOWS THAT THE LOCATION WAS BASED ON THE SPLIT OF THE FENCES; I.E., 19.5’ EAST AND WEST OF THE NORTH-SOUTH FENCES, AND 21’ NORTH AND SOUTH OF THE EAST-WEST FENCES ON THE EAST SIDE OF THE HIGHWAY

- 5) STATE HIGHWAY COMMISSION SURVEYORS J. L. DOLE AND C.A. MARLATTE IN 1930 HAD TO REWORK THE 1929 SURVEY BY OAKES, DOLE & BISHOP, SAID THAT **THEY SET A 1/2” IRON PIPE** FOR THE SOUTHEAST CORNER OF SECTION 2-21-11 ACCORDING TO THE TESTIMONY OF JOHN MOELLMAN, WHO STATED THAT THE FENCES HAVE BEEN IN THE SAME PLACE FOR 30 YEARS AND ARE ACCEPTED AS BEING CORRECT. MOELLMAN THAT OTHER SURVEYORS HAVE DUG FOR THIS STONE BUT DID NOT FIND IT, SO THEY DID NOT DIG FOR IT.

- 1) 42.1’ ESE TO A SPIKE IN THE TOP OF A FENCE POST
- 2) 44.7’ ENE TO A SPIKE IN THE TOP OF A FENCE POST
- 3) 34.9’ NW TO A SPIKE IN A TELEPHONE POLE
- 4) 57.3’ SE TO A ROAD MARKER SIGN
- 5) 1.3’ LEFT [EAST] OF STATION 445+34.2

- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 7, 2001, FOR PROJECT NUMBER 01375-02, SURVEY F02006 IN THE SURVEY FILE FOR TOWNSHIP 21-11 FOR THE SURVEY OF A 25.77 ACRE TRACT IN THE EAST HALF OF FRACTIONAL SECTION 2-21-11, SAID THAT HE DEEMED THAT THE SOUTHEAST CORNER OF SECTION 2-21-11 WAS **OBLITERATED**. IN HIS *SURVEY NOTES* HE SAID THAT THE SOUTHEAST CORNER OF SECTION 2-21-11 WAS RE-ESTABLISHED AS FOLLOWS: THE CORNER TIES ON FILE IN THE OFFICE OF THE COUNTY ENGINEER INDICATE THAT THIS CORNER WAS RESET BY OAKES [1929] AND ACCEPTED BY DOLE [1930] FOR THE SURVEY OF K-99. THE CENTERLINE OF K-99 WAS ESTABLISHED BY THE USE OF TWO BOX CULVERTS. THE CULVERT AT 417+05 WAS FOUND TO BE ON STATION. THE CULVERT SUPPOSED TO BE AT 450+78 WAS NOT FOUND ON THAT STATION, BUT IS ON CENTERLINE. A 2 MINUTE LEFT P. I. WAS CALCULATED AT STATION 426+40 AND THE SOUTHEAST CORNER WAS RESET 1.3 FEET LEFT [EAST] OF STATION 445+34.2 THIS APPEARED TO FIT THE PLANS AT THE SOUTHEAST CORNER OF SAID SECTION 2-21-11. **HE SET A 1/2” X 24” REBAR WITH HIS “LS 752” CAP IN A DRILL HOLE IN THE HIGHWAY SURFACE** FOR THE SOUTHEAST CORNER OF SECTION 2-21-11 BASED ON THE 1929 K-99 HIGHWAY PLANS: I.E. 1.3’ EAST OF STATION 445+34.2.

- 1) 47.8’ NE TO A PLASTIC CABLE MARKER
- 2) 45.1’ NE TO THE NORTH FACE OF A ROAD SIGN CHANNEL POST
- 3) 61.6’ SW TO THE TOP CENTER OF A TELEPHONE PEDESTAL
- 4) 53.55’ SW TO A SPIKE & WASHER IN A CORNER FENCE POST
- 5) IN THE CENTERLINE OF GRAVEL COUNTY ROAD 60 TRAVELWAY TO THE EAST
- 6) 2.0’ SOUTH TO THE CENTERLINE OF GRAVEL COUNTY ROAD 60 TRAVELED WAY TO THE WEST
- 7) 1.3’ WEST TO THE CENTERLINE OF K-99 HIGHWAY

**HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:**

HIS INFORMATION IS CONTINUED ON PAGE 3

- 1) 2,187.19' NORTH TO THE SOUTHEAST CORNER OF THE 25.77 ACRE TRACT AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 35' WEST ON THE WEST RIGHT-OF-WAY LINE
  - 2) 3,601.19' NORTH TO THE NORTHEAST CORNER OF THE 25.77 ACRE TRACT AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET ON THE WEST RIGHT-OF-WAY LINE
  - 3) ~~5,573.19' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 2-21-11.~~ **NOTE:** SEE THE TIES FOR THE NORTHEAST CORNER OF SECTION 2-21-11 AS THE 1/2" IRON BAR WAS FOUND BY KDOT SURVEYOR FRANK SINKER TO **NOT BE THE CORRECT MONUMENT IN THE 2004 KDOT SURVEY – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 7) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 18, 2002, FOR PROJECT NUMBERS 02448-02, 02121-02, AND 02450-02, SURVEY F02007 IN THE SURVEY FILE FOR TOWNSHIP 20-11 FOR THE SURVEY OF THREE TRACTS IN FRACTIONAL SECTION 2-21-11, SAID THAT **HE FOUND THE 1/2" REBAR WITH HIS CAP "LS 752" IN A DRILL HOLE IN THE HIGHWAY SURFACE** AT THE SOUTHEAST CORNER OF SECTION 2-21-11 FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE DATED AUGUST 2001.
- 1) 47.8' NE TO A PLASTIC CABLE MARKER
  - 2) 45.1' NE TO THE NORTH FACE OF A ROAD SIGN CHANNEL POST
  - 3) 61.6' SW TO THE TOP CENTER OF A TELEPHONE PEDESTAL
  - 4) 53.55' SW TO A SPIKE & WASHER IN A CORNER FENCE POST
  - 5) 1.3' WEST OF THE CENTERLINE OF K-99 HIGHWAY
  - 6) IN THE CENTERLINE OF GRAVEL COUNTY ROAD 60 TRAVELWAY TO THE EAST
  - 7) 2.0' SOUTH TO THE CENTERLINE OF GRAVEL COUNTY ROAD 60 TRAVELED WAY TO THE WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 931.82' WEST TO THE 1/2" REBAR WITH HIS "LS 753" CAP HE SET FOR THE P.O.B. OF TRACT 3, BEING IN THE CENTER OF THE AT&SF RAILWAY RIGHT-OF-WAY, NOW ABANDONED
  - 2) 2,641.89' WEST TO THE 1/2" REBAR IN CONCRETE HE FOUND AT THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 2-21-11
  - 3) ~~5,573.19' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 2-21-11.~~ **NOTE:** THIS DISTANCE MAY NOT BE CORRECT AS HE DID NOT USE THE CORRECT MONUMENT FOR THE NORTHEAST CORNER OF SECTION 2-21-11 – SEE THE TIES FROM KDOT SURVEYOR FRANKE SINKER FROM HIS 2004 KDOT SURVEY FOR THE CORRECT MONUMENT – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR
- 8) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN THE FINAL PLAT FOR ANDREA ACRES IN THE SOUTHEAST 1/4 OF SECTION 2-21-11 DATED DECEMBER 31, 2002 FOR PROJECT NUMBER 02449-02, FILED IN THE LARGE SURVEY DRAWER FOR TOWNSHIPS 20-10 TO 20-13, SHOWS THAT **HE FOUND A 1/2" REBAR IN A DRILL HOLE** AT THE SOUTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 2-21-11. HIS TIES OF NOVEMBER 2002 ARE STILL VALID.
- HIS SURVEY DRAWING SHOWS THE FOLLOWING DISTANCES:
- 1) 2,614.89' WEST TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 2-21-11
  - 2) ~~5,573.19' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 2-21-11.~~ **NOTE:** SEE THE TIES FOR THE NORTHEAST CORNER OF SECTION 2 AS THE 1/2" IRON BAR WAS FOUND BY KDOT SURVEYOR FRANK SINKER TO NOT BE THE CORRECT MONUMENT IN THE 2004 KDOT SURVEY – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR

- 9) FRANKE SINKER, L.S. 1086, KDOT DESIGN SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 7, 2004, FOR PROJECT NUMBER 57-56 K-9654-01, SURVEY F01002 IN THE SURVEY FILE FOR TOWNSHIP 20-11, SAID THAT **HE FOUND THE 1/2" REBAR WITH A "LS 752" CAP IN A DRILL HOLE AT THE SOUTHWEST CORNER OF SECTION 1-21-11 RECOVERED BY A REFERENCE REPORT DATED AUGUST 23, 2001 BY STEVEN S. BROSEMER, L.S. 752. KDOT CORNER NUMBER 27021: THE FOLLOWING TIES ARE HORIZONTAL DISTANCES:**
- 1) 48.2' NE TO A PLASTIC CABLE MARKER
  - 2) 45.1' NE TO THE NORTH FACE OF A ROAD SIGN CHANNEL POST
  - 3) 61.2' SW TO THE TOP CENTER OF A TELEPHONE PEDESTAL
  - 4) 53.55' SW TO A SPIKE & WASHER IN A CORNER POST
  - 5) 1.3' WEST TO THE CENTERLINE OF K-99 HIGHWAY
  - 6) 2.0' SOUTH TO THE CENTERLINE OF THE ROAD TRAVELWAY EAST-WEST
- THE DRAWING SIGNED BY WILLIAM J. HAVERKAMP, R.L.S. 886, DATED JANUARY 6, 2005, SHOWS THE FOLLOWING INFORMATION AND DISTANCES:
- 1) STATE PLANE COORDINATES NAD 83 [1997 ADJUSTMENT] CAF = 0.999901021  
NORTH = 1895556.57      EAST = 1985549.86
  - 2) 2,634.88' NORTH TO THE 1/2" REBAR WITH A KDOT ALUMINUM CAP HE SET FOR THE WEST 1/4 CORNER OF SECTION 1-21-11
  - 3) 5,576.53' NORTH TO THE 1/2" REBAR WITH A KDOT ALUMINUM CAP HE SET FOR THE **TRUE** NORTHWEST CORNER OF SECTION 1-21-11
  - 4) 2,638.91' EAST TO THE 1/2" SQUARE REBAR HE FOUND AT 0.70' DEEP AT THE SOUTH 1/4 CORNER OF SECTION 1-21-11
  - 5) 5,272.14' EAST TO THE 15" X 11" X 6" SANDSTONE HE FOUND AT 12" DEEP AT THE SOUTHEAST CORNER OF SECTION 1-21-11

NORTHWEST CORNER 12-21-11