

WEST 1/4 CORNER SECTION 22, TOWNSHIP 19 SOUTH, RANGE 11 EAST

- 1) ON PAGE 366 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 17" X 9" X 4"** FOR THE 1/4 CORNER BETWEEN SECTIONS 21 & 22-19-11 ON MARCH 24, 1857.
THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS NORTH TO THE 18" X 10" X 4" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 15, 16, 21 & 22-19-11
 - 2) 40.00 CHAINS SOUTH TO THE 24" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 21, 22, 27 & 28-19-11

- 2) H. S. SLEEPER, BRECKENRIDGE COUNTY SURVEYOR FROM 1859 TO 1862, IN SURVEY NUMBER 30 RECORDED IN SURVEY BOOK "A" ON PAGE 63 DATED MARCH 12, 1861 TO FIND THE CENTER CORNER OF SECTION 22-19-11, SAID THAT **HE FOUND THE STONE** AT THE WEST 1/4 CORNER OF SECTION 22-19-11 ON THIS SURVEY.

- 3) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, BY D. W. BOWMAN, DEPUTY, IN SURVEY NUMBER 50 RECORDED IN SURVEY BOOK "A" ON PAGES 147, 148 & 149 DATED MAY 14-16, 1868 FOR A SURVEY OF LAND OWNED BY LOGAN AND OTHERS, BEING SECTION 22-19-11, TO ESTABLISH THE CENTER CORNER, TO DIVIDE THE SOUTHWEST 1/4 EQUALLY BY A LINE RUNNING NORTH AND SOUTH, TO DIVIDE THE NORTHWEST 1/4 EQUALLY BY A LINE RUNNING NORTH AND SOUTH, AND TO ESTABLISH OTHER PROPERTY CORNERS AS DESCRIBED, SAID THAT **HE SET A STONE** FOR THE WEST 1/4 CORNER OF SECTION 22-19-11 AT EQUIDISTANT BETWEEN THE STONES THAT HE FOUND AT THE SOUTHWEST AND NORTHWEST CORNERS OF SECTION 22-19-11 ON THIS SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 160 RODS, 4-1/2 LINKS NORTH TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 22-19-11
 - 2) 160 RODS, 4-1/2 LINKS SOUTH TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 22-19-11
 - 3) 80 RODS, 5-1/2 LINKS EAST TO THE STONE HE SET FOR THE NORTH 1/2/4 CORNER OF THE SW1/4 OF SECTION 22-19-11
 - 4) 160 RODS, 11 LINKS EAST TO THE STONE HE SET FOR THE CENTER CORNER OF SECTION 22-19-11
 - 5) 321 RODS, 14 LINKS EAST TO THE STONE HE SET FOR THE EAST 1/4 CORNER OF SECTION 22-19-11

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 24 RECORDED IN SURVEY BOOK "B" ON PAGE 24 DATED MARCH 29, 1870 FOR A COUNTY ROAD LEADING FROM THE SOUTHWEST END OF THE BRIDGE ACROSS THE COTTONWOOD RIVER, SAID THAT **HE FOUND THE STONE** AT THE 1/4 CORNER BETWEEN SECTIONS 21 & 22-19-11 AT THE TERMINUS OF THIS ROAD SURVEY.
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) COUNTY ROAD LEADING FROM THE SOUTHWEST END OF THE BRIDGE ACROSS THE COTTONWOOD RIVER, MAKING ANGLE WITH BRIDGE FROM THE END OF THE BRIDGE 5° - LENGTH 50 FEET; THENCE 5° - 50 FEET; THENCE 7-1/2° - 50 FEET; THENCE 7-1/2° - 50 FEET; THENCE 7-1/2° - 50 FEET; S. 11° E. ANGLE 30°20' 1,035 FEET TO EAST & WEST CENTER LINE OF SECTION, THENCE EAST ALONG SAID LINE 754 FEET TO CENTER CORNER; THENCE WEST ON SAID LINE 1,886 FEET TO THE 1/4 SECTION CORNER BETWEEN SECTIONS 21 & 22-19-11
 - 2) **NOTE:** I BELIEVE HE INTERSECTED THE EAST & WEST CENTERLINE OF SECTION 22 AT A POINT 754 FEET WEST OF THE CENTER CORNER OF SECTION 22-19-11, THEN RAN WEST 1886 FEET TO THE WEST 1/4 CORNER OF SECTION 22-

19-11 AS 754 + 1,886 = 2,640 FEET. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 147 TO 149 [PACKET 309 IN THE VAULT IN THE COUNTY ENGINEERS OFFICE] ON THE PETITION OF J. V. RANDOLPH AND OTHERS FOR A ROAD IN TOWNSHIP 19-11 BEGINNING AT THE CENTER OF THE SOUTH APPROACH TO THE COTTONWOOD RIVER BRIDGE NEAR SODENS MILL THAT HE SURVEYED ON APRIL 12, 1870 THAT WAS RECORDED AND ORDERED BY THE BOARD OF COUNTY COMMISSIONERS AT 60 FEET WIDE ON APRIL 14, 1870 AS NOTED BY DAVID S. GILMORE, COUNTY CLERK, SAID THAT HE ENDED THE WEST END OF THIS ROAD AT THE SECTION LINE AT THE WEST 1/4 CORNER OF SECTION 22-19-11.
THE ROAD SURVEY IS AS FOLLOWS:
- 1) BEGINNING AT THE CENTER OF THE SOUTH APPROACH TO THE COTTONWOOD RIVER BRIDGE AND RUNNING S. 49°15' W. 50 FEET; THENCE S. 44°15' W. 50 FEET; THENCE S. 36°45' W. 50 FEET; THENCE S. 29°15' W. 50 FEET; THENCE S. 21°15' W. 50 FEET; THENCE S. 11° E. 48-87/100 RODS TO EAST AND WEST CENTER LINE [OF SECTION 22-19-11]; THENCE WEST ON SAID LINE 114-5/10 RODS TO SECTION LINE [WEST 1/4 CORNER OF SECTION 22-19-11].
 - 2) ALSO FROM PLACE WHERE ROAD INTERSECTS EAST AND WEST CENTER LINE EAST TO THE CENTER OF SECTION [22-19-11] 45-7/10 RODS.
 - 3) TOTAL DISTANCE 222-72/100 RODS.
- 6) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 124 OF THE 7TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 46 DATED NOVEMBER 19, 1873 TO ESTABLISH THE CENTER CORNER PART OFF 100 ACRES FROM THE NORTH SIDE OF THE NORTHWEST 1/4, AND TO DIVIDE THE NORTHWEST 1/4 BY A LINE NORTH AND SOUTH THROUGH THE CENTER OF SECTION 21-19-11, SAID THAT **HE FOUND THE STONE** AT THE 1/4 CORNER BETWEEN SECTIONS 21 & 22-19-11 ON THIS **PERMANENT SURVEY**.
- 7) THE KRETSINGER REFERENCE TIE BOOKS FOR TOWNSHIP 19-11 SHOWS A **STONE** AT THE "W1/4 CORNER SECTION 22-19-11"
- 1) 23.65' NW TO THE BOTTOM OF A GATE HANGER
 - 2) 26.85' SW TO A SPIKE IN A POWER POLE
- 8) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-11 SHOWS A **STONE** AT THE "W1/4 CORNER SECTION 22-19-11".
- 1) 23' NW TO A STEEL FENCE POST
 - 2) 20.7' WEST TO A CORNER FENCE POST
 - 3) 26.9' SW TO A SPIKE IN A POWER POLE
- 9) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A PLAT SHOWING THE RESULTS OF A **PERMANENT SURVEY** OF A TRACT OF LAND IN THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 22-19-11 AS BOUNDED BY THE OLD FENCE LINES DATED SEPTEMBER 10, 1965 RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 47, SHOWS ON HIS SURVEY DRAWING THAT HE FOUND THE **STONE** AT THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 22-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,216.2' EAST TO THE "+" IN THE PAVEMENT OF HI-WAY K-99 HE SET FOR THE SOUTHWEST TRACT CORNER

HIS INFORMATION IS CONTINUED ON PAGE 3

- 2) 2,384.6' EAST TO THE "+" IN THE PAVEMENT OF HI-WY K-99 HE SET FOR THE SOUTHEAST TRACT CORNER
 - 3) 2,641.6' ± EAST TO THE SOUTHEAST CORNER OF THE NW1/4 OF SECTION 22-19-11 – NO MONUMENT
- 10) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN LARGE SURVEY SR #22010 IN THE SURVEY DRAWER FOR SECTIONS 17-36 IN TOWNSHIP 19-11 DATED NOVEMBER 24, 1965, SHOWS ON HIS SURVEY DRAWING AN **IRON PIN** AT THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 22-19-11. THERE ARE NO TIES ON THE SURVEY.
 - 11) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN LARGE SURVEY SR #22011 IN THE SURVEY DRAWER FOR SECTIONS 17-36 IN TOWNSHIP 19-11 DATED DECEMBER 30, 1965, SHOWS ON HIS SURVEY DRAWING A "**MONUMENT**" AT THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 22-19-11. **[NOTE: THERE IS NO DESCRIPTION OF THE MONUMENT AND THERE ARE NO TIES ON THE SURVEY. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]**
 - 12) JAMES H. BROSEMER, L.S. 82, IN A LAND SURVEY REFERENCE REPORT DATED 1981 WHILE HE WAS KDOT CHIEF OF SURVEYS, FOR PROJECT 57-56-K0548-01 IN 1981, SAID THAT HE SEARCHED FOR THE STONE AT THE WEST 1/4 CORNER OF SECTION 22 WITH THE AID OF THE COUNTY ENGINEER'S REFERENCES, BUT HE DID **NOT** FIND THE STONE. HE CONCLUDED THAT THE STONE HAD BEEN **DESTROYED. HE SET A 1/2" REBAR WITH AN ALUMINUM KDOT CAP STAMPED "W1/4 22-19-11"** FOR THE WEST 1/4 CORNER OF SECTION 22-19-11 FROM COUNTY REFERENCES.
 - 1) 27.2' SSW TO A RAILROAD SPIKE IN A POWER POLE
 - 2) 23.2' WEST TO THE CENTERLINE AT THE TOP OF A 6" STEEL CORNER FENCE POST
 - 3) 38.0' NNW OT THE CENTERLINE AT THE TOP OF A 4' STEEL BRACE POST
 - 4) IN LINE WITH THE TRAVELED WAY OF THE ROAD TO THE EAST
 - 5) 8.5' EAST TO THE TRAVELED WAY OF THE NORTH-SOUTH ROAD-EXTENDED
 - 13) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN SURVEY F21001 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR THE SUBDIVISION OF SECTION 21-19-11 AND AN EASEMENT FOR THE CITY OF EMPORIA LOCATED IN THE WEST 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 21 FOR PROJECT NUMBER 90387 DATED JANUARY 5, 1991 AND RECORDED IN VOLUME 459 ON PAGE 353 IN THE REGISTER OF DEEDS OFFICE ON MAY 10, 1991 SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND A REBAR** AT THE EAST 1/4 CORNER OF SECTION 21-19-11. HIS TIES ARE MISSING FROM THE SURVEY TIE FILES. **HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:**
 - 1) 2,648.08' NORTH TO THE STONE & REBARS HE FOUND AT THE NORTHEAST CORNER OF SECTION 21-19-11
 - 2) 1,322.66' WEST TO THE THEORETICAL POSITION FOR THE NORTHWEST CORNER OF THE W1/2 OF THE SE1/4 OF SECTION 21-19-11, AS REFERENCED BY THREE WITNESS CAPPED REBARS
 - 3) 2,641.31' WEST TO THE 1/2" CAPPED REBAR HE SET FOR THE CENTER CORNER OF SECTION 21-19-11
 - 4) 5,291.53' WEST TO THE 1/2" CAPPED REBAR HE SET FOR THE WEST 1/4 CORNER OF SECTION 21-19-11
 - 5) 2,648.27' SOUTH TO THE REBAR HE FOUND AT THE SOUTHEAST CORNER OF SECTION 21-19-11

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- 14) RAYMOND L. CORBETT, L.S. 1065, IN LAND SURVEY REFERENCE REPORT DATED JUNE 1, 2001, FOR PROJECT NUMBER A01S0243, SAID THAT **HE FOUND THE 1/2" BAR WITH AN ALUMINUM KDOT CAP AT 16" BELOW GRADE** AT THE WEST 1/4 CORNER OF SECTION 22-19-11 FROM COUNTY SURVEYORS RECORDS.
- 1) 27.2' SW TO A RAILROAD SPIKE IN A POWER POLE
 - 2) 23.2' WEST TO THE TOP CENTER OF A 6" STEEL GATE POST
 - 3) 38.0' NNE TO THE TOP CENTER OF A 4" STEEL BRACE POST
- 15) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN LARGE SURVEY SR #21002 IN THE SURVEY DRAWER FOR SECTIONS 17 TO 36 IN TOWNSHIP 19-11 DATED AUGUST 3, 2002 FOR PROJECT NUMBER 02011-02, SHOWS ON HER SURVEY DRAWING THAT **SHE FOUND THE 1/2" REBAR WITH AN ALUMINUM KDOT CAP** AT THE EAST 1/4 CORNER OF SECTION 21-19-11. HER TIES ARE MISSING FROM THE SURVEY TIE FILES.
- HER SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,645.31' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP SHE FOUND AT THE CENTER CORNER OF SECTION 21-19-11
 - 2) 2,648.08' NORTH TO THE 5/8" REBAR OVER THE STONE SHE FOUND AT THE NORTHEAST CORNER OF SECTION 21-19-11
 - 3) 2,642.42' EAST TO THE 1/2" REBAR WITH HER "LS 1130" CAP SHE SET OVER A 5/8" REBAR WITH A LYON COUNTY CAP THAT SHE FOUND AT THE CENTER CORNER OF SECTION 22-19-11
 - 4) 2,648.42' SOUTH TO THE 1/2" IRON PIN OVER THE STONE SHE FOUND AT THE SOUTHEAST CORNER OF SECTION 21-19-11
- 16) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 12, 2016 FOR HIS PROJECT NUMBER 16116-02, SURVEY F21002 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 TO MARK THE SOUTH LINE OF A PREVIOUSLY DESCRIBED TRACT IN THE SOUTHEAST QUARTER OF SECTION 21-19-11 FOR THE CITY OF EMPORIA, SAID THAT **HE FOUND THE EXISTING RECORD 1/2" IRON BAR WITH A KDOT ALUMINUM CAP** AT THE EAST 1/4 CORNER OF SECTION 21-19-11 FROM EXISTING REFERENCE TIES BY CORBETT, L.S. 1065 IN 2001 AND ON FILE AT THE LYON COUNTY ENGINEERS OFFICE.
- 1) 27.20' SW TO A RAIL ROAD SPIKE IN A POWER POLE
 - 2) 26.95' WSW TO THE TOP CENTER OF A CHAIN LINK CORNER FENCE POST
 - 3) 45.00' WNW TO THE TOP CENTER OF A WATER VALVE
 - 4) 4.00' SOUTH O A LINE OF FENCE TO THE WEST EXTENDED
 - 5) IN THE CENTER OF COUNTY ROAD 155 TO THE EAST EXTENDED
 - 6) 8.50' EAST TO THE CENTER OF COUNTY ROAD "K" TO THE SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,402.07' SOUTH TO THE 1/2" X 24" IRON BAR WITH HIS "PS 752 S. BROSEMER" CAP SET ON THE SECTION LINE FOR THE SOUTH LINE OF THE PREVIOUSLY DESCRIBED TRACT RECORDED IN VOLUME 460 ON PAGE 391 IN THE REGISTER OF DEEDS OFFICE, AS WITNESSED BY THE 1/2" X 24" IRON BAR WITH HIS "PS 752 S. BROSEMER" CAP HE SET AT 25 FEET WEST ON THE WEST RIGHT-OF-WAY LINE OF COUNTY ROAD "K"
 - 2) 2,648.26' SOUTH TO THE EXISTING RECORD 1.25" IRON BAR HE FOUND OVER THE GLO STONE AT THE SOUTHEAST CORNER OF THE SE1/4 OF SEC. 21-19-11

WEST QUARTER CORNER SECTION 22-19-11