

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

- 1) 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 SET A STAKE** FOR THE CENTER CORNER OF SECTION 22-19-11 ON THIS SURVEY.
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 80 RODS, 6-5/12 LINKS NORTH TO THE 3" THICK BY 10" WIDE LIME ROCK HE SET FOR CORNER NUMBER 1, THE SOUTHWEST CORNER OF J. STOTLER'S TRACT
 - 2) 160 RODS, 15-5/12 LINKS NORTH TO THE NORTH 1/4 CORNER OF SEC. 22-19-11

- 2) 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 CENTER CORNER OF SECTION 22-19-11 AT THE INTERSECTION OF THE LINES FROM THE OPPOSITE 1/4 CORNERS ON THIS SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 80 RODS, 5-1/2 LINKS WEST TO THE STONE HE SET FOR THE 1/2/4 CORNER ON THE NORTH SIDE OF THE SW1/4 OF SECTION 22-19-11
 - 2) 160 RODS, 11 LINKS WEST TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 22-19-11
 - 3) 160 RODS, 3 LINKS EAST TO THE STONE HE SET FOR THE EAST 1/4 CORNER OF SECTION 22-19-11

- 3) 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 EAST END OF THIS ROAD AT THE SECTION LINE AT THE CENTER 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.

- 4) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-11 SHOWS AN **IRON PIN** AT THE "C1/4 CORNER SECTION 22-19-11".
 - 1) 42.0' NORTH TO A REBAR SOUTH OF AN 18" ELM TREE
 - 2) 38.0' WEST TO A REBAR IN LINE OF W. W. POLE LINE ON 99

CONTINUED ON PAGE 2

- 5) KRETSINGER REFERENCE TIE BOOK 13 ON PAGE 90 SHOWS AN **IRON PIN** AT THE “CENTER CORNER 22-19-11”.
- 1) 31.85’ NORTH TO A 1/2”DIAMETER REBAR 1’ EAST OF A SIGN BOARD POST
 - 2) 45.28’ NW TO AN IRON PIN
 - 3) IN THE CENTERLINE OF K-99 HIGHWAY
- 6) 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 “SOUTHEAST CORNER OF THE NW1/4 OF SECTION 22-19-11 – NO MONUMENT” ON THIS **PERMANENT SURVEY**. HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 257’± WEST TO THE “+” IN THE PAVEMENT OF HI-WAY K-99 HE SET FOR THE SOUTHEAST TRACT CORNER
 - 2) 425.4’± WEST TO THE “+” IN THE PAVEMENT OF HI-WAY K-99 HE SET FOR THE SOUTHWEST TRACT CORNER
 - 3) 2,641.6’± WEST TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 22-19-11
- 7) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN LARGE SURVEY SR #22005 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 SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF SECTION 22-19-11. THERE IS NO DESCRIPTION OF THE MONUMENT AND THERE ARE NO TIES ON THE SURVEY.
- 8) JAMES H. BROSEMER, L.S. 82, IN A SECTION CORNER REPORT DATED 1981 WHILE HE WAS KDOT CHIEF OF SURVEYS, FOR PROJECT 57-56-K0548-01 IN 1981, SAID THAT **HE FOUND A 5/8” X 40” REBAR AT 36” BELOW THE SURFACE AT THE CENTER CORNER OF SECTION 22-19-11. HE RAISED THIS REBAR TO 8” BELOW THE SURFACE AND HE SET A KDOT CAP STAMPED “CC 22-19-11” ON THE REBAR.** HIS RECOVERY NOTES STATED: THE CENTER CORNER SECTION 22-19-11 WAS ESTABLISHED BY SLEEPER, CO. SURVEYOR, RECORDED IN SURVEY BOOK “A”, ON PAGE 63 [1861] AND AGAIN BY McAULEY IN 1868, IN SURVEY BOOK “A’ ON PAGE 147; NEITHER SURVEY DESCRIBED THE MONUMENT SET AT THE CENTER CORNER, HOWEVER, BOTH SURVEYS STATE THE CENTER CORNER WAS ESTABLISHED AT THE INTERSECTION OF THE FOUR 1/4 CORNERS. THE ONLY OTHER SURVEY OF ANY KIND THAT I COULD LOCATE THAT CALLED FOR THE CENTER CORNER IS THE ROAD LOCATION SURVEY BY ROBERT MILLIKEN, COUNTY SURVEYOR, RECORDED IN BOOK “A” PAGE 148 AND DATED 1870, BUT HERE AGAIN THE MONUMENT WAS NOT DESCRIBED. ACCORDING TO ROAD RECORD “A’ ON PAGE 148 THE EXISTING EAST-WEST ROAD FROM THE CENTER CORNER TO THE WEST 1/4 CORNER IS ON THE 1/4 LINE, AND THE ROAD FROM THE CENTER SOUTH; BOOK “A” ON PAGES 58 & 59 AND DATED 1865, IS ON THE 1/4 LINE. THE 5/8” BAR FOUND AT THIS LOCATION CHECKS BY ANGLE AND DISTANCE TO BE THE P. I. BAR 49 + 92.23 ON PROJECT FAP 118 [1922]. THE CALL OF THE ROAD SURVEY BY MILLIKEN IN 1870 WOULD PLACE THIS CORNER 4.2 FEET EAST OF THE 5/8” BAR FOUND, ALSO THE CALL OF THE DEED RECORD BOOK , PAGE , WOULD PLACE THIS CORNER 4.2’ EAST. HOWEVER, THE ROAD SURVEY OR THE DEED CALL IS NOT ADEQUATELY SUPPORTED BY THE MONUMENTS OR THE PHYSICAL EVIDENCE. THE 5/8” REBAR FOUND WAS TAKEN AS THE CORNER BECAUSE IT DOES CONFORM TO THE PHYSICAL EVIDENCE AT THIS LOCATION.
- 1) 98.39’ RIGHT OR EAST OF CENTERLINE STATION 632+12.57; NW ANGLE = 94°03’38”

HIS TIS ARE CONTINUED ON PAGE 3

- 2) 101.7' WSW TO A SPIKE & KDOT WASHER IN A POWER POLE
 - 3) 53.3' SOUTH TO THE CENTER AT THE TOP OF A TELEPHONE PEDESTAL
 - 4) 55.0' SSW TO THE CENTERLINE OF AN 8" DIAMETER WATER VALVE
 - 5) 59.9' WNW TO A SPIKE & KDOT WASHER IN A BILLBOARD POST
 - 6) IN LINE WITH THE TRAVELED WAY OF THE ROAD TO THE WEST
 - 7) IN THE CENTERLINE OF THE 18' CONCRETE PAVEMENT EXTENDED FROM THE SOUTH
 - 8) **1.90' SOUTH TO A 5/8" REBAR OF UNKNOWN ORIGIN**
- 9) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED MAY 10, 1990, FOR JOB NUMBER 90074, SAID THAT **HE FOUND THE 5/8" REBAR WITH A KDOT CAP** AT THE CENTER CORNER OF SECTION 22-19-11 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 30.4' NORTH TO A NAIL & SHINER IN A 16" ELM TREE
 - 2) 50.3' NE TO A NAIL & SHINER IN AN 8" ELM TREE
 - 3) 101.4' WSW TO A NAIL & SHINER IN A POWER POLE
 - 4) 32.7' SSE TO THE NORTHWEST CORNER OF A 4' X 4' CONCRETE SLAB WITH A WATER VALVE IN THE CENTER OF THE SLAB
- HIS DRAWING ON HIS REFERENCE REPORT SHOWS THE FOLLOWING:
- 1) N.01°16'59"W. AT 2,659.59' TO THE NORTH 1/4 CORNER OF SECTION 22-19-11
 - 2) S.01°37'56"E. AT 2,645.15' TO THE SOUTH 1/4 CORNER OF SECTION 22-19-11
 - 3) KDOT BEARINGS (STATE PLANE COORDINATES)
- 10) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED MAY 31, 1996, **FOUND THE 5/8" REBAR WITH THE KDOT CAP AT 18" BELOW GROUND LEVEL** AT THE CENTER CORNER OF SECTION 22-19-11 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752 DATED MAY 10, 1990. I PLACED A WOOD LATH ON THE EAST SIDE OF THE REBAR.
- 1) 30.0' NORTH TO A PK NAIL & WASHER IN THE EAST FACE OF A 40" CIRCUMFERENCE ELM TREE
 - 2) 101.1' WSW TO A FOUND NAIL & SHINER IN A POWER POLE
 - 3) 32.4' SSE TO THE NORTHWEST CORNER OF A 4' X 4' CONCRETE PAD WITH A WATER VALVE IN THE CENTER OF THE PAD
 - 4) 8.0' EAST TO A PK NAIL & SHINER IN THE SOUTH FACE OF A 12" CIRCUMFERENCE WALNUT TREE
- 11) RANDY F. ANDERSON, L.S. 802, IN A SECTION CORNER REPORT DATED JUNE 27, 1997, FOR PROJECT NUMBER 97-054, AN ALTA/ACSM SURVEY OF LOGAN AVENUE NURSING HOME, SAID THAT **HE FOUND THE 5/8" CAPPED REBAR WITH A LATH ON THE EAST SIDE** AT THE CENTER CORNER OF SECTION 22-19-11 AS PER COUNTY REFERENCES.
- 1) 30.0' NORTH TO A PK NAIL & WASHER IN A 40" ELM TREE
 - 2) 8.2' EAST TO A PK NAIL & WASHER IN A 12" ELM TREE
 - 3) 101.1' WSW TO A NAIL & SHINER IN A POWER POLE
 - 4) 32.3' SSE TO THE NORTHWEST CORNER OF A 4' X 4' CONCRETE WATER VALVE PAD
- 12) 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 THAT **SHE SET A 1/2" CAPPED REBAR OVER THE 5/8" CAPPED REBAR THAT SHE FOUND** AT THE CENTER CORNER OF SECTION 22-19-11. HER TIES ARE MISSING FROM THE SURVEY TIE FILES.
- HER SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
HER INFORMATION IS CONTINUED ON PAGE 4

- 1) 2,642.42' WEST TO THE 5/8" REBAR WITH AN ALUMINUM CAP SHE FOUND AT THE EAST 1/4 CORNER OF SECTION 21-19-11
- 13) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED SEPTEMBER 9, 2003, FOR PROJECT NUMBER 03234-02, SURVEY F22020 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 TO SURVEY THE SOUTH LINE OF THE NORTH 235 FEET OF A TRACT OF LAND IN THE NORTHWEST QUARTER OF SECTION 22-19-11, SAID THAT **HE FOUND THE 5/8" REBAR WITH AN ALUMINUM KDOT CAP** AT THE CENTER CORNER OF SECTION 22-19-11 FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 101.4' WSW TO A NAIL & SHINER IN A POWER POLE
 - 2) 32.7' SSE TO THE NORTHWEST CORNER OF A CONCRETE WATER VALVE PAD
 - 3) 50.3' NE TO A NAIL & SHINER IN AN 8" ELM TREE
 - 4) 30.4' NORTH TO A NAIL & SHINER IN A 16" ELM TREE
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,659.59' NORTH TO THE 3/4" REBAR IN A VALVE BOX HE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 22-19-11
- 14) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED APRIL 16, 2004, FOR PROJECT NUMBER 04011-02, SURVEY F22022 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 TO SURVEY PART OF THE WESTERLY RIGHT-OF-WAY LINE OF THE HIGHWAY IN THE NORTHWEST QUARTER OF SECTION 22-19-11, SAID THAT **HE FOUND THE 5/8" REBAR WITH A KDOT ALUMINUM CAP** AT THE CENTER CORNER OF SECTION 22-19-11 FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 101.4' WSW TO A NAIL & SHINER IN A POWER POLE
 - 2) 32.7' SSE TO THE NORTHWEST CORNER OF A CONCRETE SLAB WITH A WATER VALVE IN THE MIDDLE
 - 3) 50.3' NE TO A NAIL & SHINER IN AN 8" ELM TREE
 - 4) 30.4' NORTH TO A NAIL & SHINER IN A 16" ELM TREE
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,659.59' NORTH TO THE 3/4" REBAR IN A MONUMENT WELL HE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 22-19-11
- 15) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED APRIL 21, 2009 FOR PROJECT NUMBER 09107-02, SURVEY F22025 IN SECTIONS 17-36 IN TOWNSHIP 19-11 FOR A TRACT IN THE NORTHEAST QUARTER OF SECTION 22-19-11 IN THE CITY OF EMPORIA FOR JOSHUA T. ZIEGLER, SAID THAT **HE FOUND THE 5/8" REBAR WITH A KDOT ALUMINUM CAP** AT THE CENTER CORNER OF SECTION 22-19-11 FROM HIS EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.
- 1) 101.5' WSW TO A 40 D NAIL & WASHER IN A POWER POLE
 - 2) 84.35' SOUTH TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 3) 50.60' NE TO A 40 D NAIL & WASHER IN A 16" ELM TREE
 - 4) 21.30' NW TO A 40 D NAIL & WASHER IN A 10" ELM TREE
 - 5) 32.75' EAST TO A 40 D NAIL & WASHER IN AN 8" ELM TREE
 - 6) 20.00' SE TO THE TOP CENTER OF A WATER VALVE
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,659.45' NORTH TO THE 3/4" IRON PIN HE FOUND IN A MONUMENT WELL AT THE NORTHWEST CORNER OF THE NE1/4 OF SECTION 22-19-11
- 16) AARON C. DAVIS, P.S. 1368, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 11, 2015 FOR PROJECT NUMBER 15273-02 FOR BRADY KROM, SURVEY F22028 IN THE SURVEY DRAWER FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR A TRACT IN THE NORTHEAST QUARTER OF SECTION 22-19-11 AT 602 SOUTH COMMERCIAL STREET, SAID THAT **HE FOUND THE EXISTING**

RECORD 1/2" REBAR AT THE CENTER CORNER OF SECTION 22-19-11 FROM EXISTING REFERENCES ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE BY S. BROSEMER, P.S. 752 IN 2009. HE SENT THE FOLLOWING **HORIZONTAL TIES:**

- 1) 31.70' SSE TO THE NORTHWEST CORNER OF A CONCRETE PAD AROUND A WATER VALVE
- 2) 55.00' SW TO THE CENTER OF A WATER VALVE IN CONCRETE
- 3) 104.10' WSW TO A 40 D NAIL & BOTTLECAP IN A POWER POLE
- 4) 84.20' SOUTH TO THE TOP OPERATING NUT OF A FIRE HYDRANT
- 5) 20.10' SE TO THE CENTER OF A WATER VALVE
- 6) 21.30' NW TO A 40 D NAIL & WASHER IN A 12" ELM TREE [**SLOPE TIE**]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,659.18' NORTH TO THE 3/4" REBAR FOUND IN A MONUMENT WELL AT THE NORTHWEST CORNER OF THE NE1/4 OF SECTION 22-19-11 IN THE INTERSECTION OF *EAST LOGAN AVENUE* AND *SOUTH COMMERCIAL STREET*

CENTER CORNER SECTION 22-19-11