

NORTHWEST CORNER SECTION 07, TOWNSHIP 19 SOUTH, RANGE 12 EAST

- 1) ON PAGE 65 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 17" X 3"** FOR THE CORNER TO SECTIONS 6 AND 7, TOWNSHIP 19, RANGE 12 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 8, 1856.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 37.25 CHAINS EAST TO THE 24" X 12" X 3" LIMESTONE THAT THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 6 AND 7, TOWNSHIP 19, RANGE 12
- 2) 77.25 CHAINS EAST TO THE POST THAT THEY SET FOR THE CORNER TO SECTIONS 5, 6, 7 AND 8, TOWNSHIP 19, RANGE 12
- 3) 40.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE POST THAT THEY SET FOR THE WEST 1/4 CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12
- 4) 80.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE 36" X 12" X 6" LIMESTONE THAT THEY SET FOR THE CORNER TO TOWNSHIPS 18 AND 19 SOUTH, RANGES 11 AND 12 EAST AT THE NORTHWEST CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12
- 5) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 21" X 11" X 4" LIMESTONE THAT THEY SET FOR THE WEST 1/4 CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12
- 6) 80.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 17" X 13" X 4" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 7 AND 18, TOWNSHIP 19, RANGE 12

- 2) E. B. KIRKENDALL, COUNTY SURVEYOR FROM 1863 TO 1865, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "A" ON PAGE 43 [PACKET 154 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] ROAD ON THE RANGE LINE BETWEEN RANGES 11 AND 12 THAT WAS SURVEYED ON OCTOBER 27, 1863 AND ESTABLISHED IN THE COMMISSIONERS JOURNAL ON PAGE 60, SHOWS ON HIS *PLAT OF SURVEY* THAT THIS ROAD PASSES OVER THE NORTHEAST CORNER OF SECTION 12, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE ON THIS ROAD SURVEY FOR A 40-FOOT-WIDE ROAD. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.

HIS SURVEY NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) BEGINNING AT THE NORTHEAST CORNER OF SECTION 25, TOWNSHIP 19, RANGE 11;
 - 2) THENCE NORTH ON THE RANGE LINE TO THE SOUTH BANK OF THE NEOSHO RIVER 3 MILES AND 33.70 CHAINS;
 - 3) THENCE NORTH 76° WEST TO THE EDGE OF WATER ~~5.45~~ **3.45*** CHAINS;
 - 4) THENCE NORTH 29° WEST 2.00 CHAINS TO NORTH BANK OF SAID RIVER;
 - 5) THENCE NORTH 42° EAST 4.50 CHAINS TO THE SECTION LINE;
 - 6) THENCE NORTH ON SAID SECTION LINE 2 MILES AND 48.62 CHAINS TO INTERSECT THE *EMPORIA AND LAWRENCE ROAD*
 - 7) VIEWED AND SURVEYED OCTOBER 27, 1863. T. P. HALL, G. I. HUMPHREY AND O. M. SUTHERLAND, VIEWERS.
 - 8) THE ABOVE LOCATION AND ESTABLISHED 40 FEET WIDE BY THE BOARD.
 - 9) ***NOTE IN THE LEFT MARGIN OF PAGE 43:** 5.45 CHAINS CHANGED TO **3.45** CHAINS BY ORDER OF THE BOARD OF COUNTY COMMISSIONERS JANUARY 5, 1875. COMMISSIONERS RECORD PAGE 60
- 3) D. W. BOWMAN, DEPUTY COUNTY SURVEYOR FOR D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 47 RECORDED IN SURVEY BOOK "A" ON PAGE 143 FOR THE SURVEY OF LAND OWNED BY HILLERMAN, SMITH, LOGAN AND OTHERS, BEING SECTION 7, TOWNSHIP 19, RANGE 12 THAT HE SURVEYED ON MAY 4 AND 5, 1868, SAID THAT **HE FOUND** THE NORTHWEST

CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS SURVEY. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.

HE NOTED THAT NO *PLAT OF SURVEY* WAS REQUIRED FOR THIS SURVEY.

HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 149 RODS EAST TO THE NORTH 1/4 CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12* THAT HE ESTABLISHED
- 2) 309 RODS EAST TO THE NORTHEAST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 THAT HE ESTABLISHED ON THIS SURVEY FROM WITNESS TREES GIVEN IN THE FIELD NOTES
- 3) * NOTE ON THE BOTTOM OF THE PAGE: "THE ABOVE 1/4 CORNER ON THE NORTH BOUNDARY OF SECTION [7, TOWNSHIP 19, RANGE 12] NOT BEING ESTABLISHED WHERE THE GOVERNMENT CORNER FORMERLY STOOD, BY THE SWORN TESTIMONY OF JOHN AND MICHAEL WEAVER, ESTABLISHED IT PUTTING IT 2 RODS AND 1 LINK EAST AND 5 LINKS SOUTH OF WHERE IT WAS PLACE BY DEPUTY. CORRECTED THE CENTER CORNER BY PUTTING IT ON TRUE LINE THIS 29TH DAY OF NOVEMBER 1869. D. T. McAULEY, COUNTY SURVEYOR"

- 4) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 37 RECORDED IN SURVEY BOOK "A" ON PAGE 133, FOR THE SURVEY OF A COUNTY ROAD PETITIONED BY RICKABAUGH AND OTHERS, THAT HE SURVEYED ON THE 14TH DAY OF APRIL 1868, INDICATES THAT THIS ROAD PASSES OVER THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS ROAD SURVEY. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS ROAD SURVEY, BUT THE STONE OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.

HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) COMMENCED AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 2, TOWNSHIP 19, RANGE 11 EAST OF THE 6TH P.M. **AT A STONE SET IN THE GROUND**, FROM WHICH I WEST EAST VARIATION 9°00' EAST DISTANCE TO ANGLE 302 RODS; THENCE NORTH 47°00' EAST DISTANCE 18 RODS TO SECOND ANGLE, AT WHICH POINT SET 1 MILE STONE; FROM WHICH STONE I RUN SOUTH 47°00' EAST 23 RODS TO ANGLE, FROM WHICH I RUN EAST 319 RODS 18 LINKS TO THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 6, TOWNSHIP 19, RANGE 12 EAST OF THE 6TH P.M., AT WHICH POINT **SET A STONE IN THE GROUND** TO DENOTE THE TERMINUS OF THE ROAD
- 2) THE ABOVE ROAD IS 2 MILES IN LENGTH, EXCEPTING 7 LINKS, AND 45 FEET IN WIDTH.

- 5) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 82 AND 83 [PACKET 159 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] PETITIONED BY JOSEPH RICKABAUGH AND OTHERS THAT WAS SURVEYED ON APRIL 15, 1868, FOR A 45-FOOT WIDE ROAD, SHOWS ON HIS *PLAT OF SURVEY* THAT THIS ROAD PASSES OVER THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS ROAD SURVEY. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS ROAD SURVEY, BUT THE STONE OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.

HIS SURVEY NOTES AND *PLAT OF SURVEY* SHOWS THE FOLLOWING INFORMATION:

- 1) COMMENCED AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 2, TOWNSHIP 19, RANGE 11 EAST OF THE 6TH P.M. **AT A STONE SET IN THE GROUND**, FROM WHICH I WEST EAST VARIATION 9°00' EAST DISTANCE TO ANGLE 302 RODS; THENCE NORTH 47°00' EAST DISTANCE 18 RODS TO SECOND ANGLE, AT WHICH POINT SET 1 MILE STONE; FROM WHICH STONE I RUN

SOUTH 47°00' EAST 23 RODS TO ANGLE, FROM WHICH I RUN EAST 319 RODS 18 LINKS TO THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 6, TOWNSHIP 19, RANGE 12 EAST OF THE 6TH P.M., AT WHICH POINT **SET A STONE IN THE GROUND** TO DENOTE THE TERMINUS OF THE ROAD

- 2) THE ABOVE ROAD IS 2 MILES IN LENGTH EXCEPTING 7 RODS, AND IS 45 FEET IN WIDTH
 - 3) THIS ROAD SURVEY WAS FILED MAY 4, 1868 AND WAS ESTABLISHED AND RECORDED ON JUNE 1, 1868. J. L. WILLIAMS, COUNTY CLERK
 - 4) A NOTE IN **RED** IN THE RIGHT MARGIN READS: **COMMISSIONER'S RECORD PAGE 215**
- 6) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER THIRTY-SEVEN OF THE 6TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 37 THAT HE SURVEYED ON MAY 31ST, 1870 TO ESTABLISH THE 1/4 CORNER BETWEEN SECTIONS 6 AND 7, TOWNSHIP 19, RANGE 12, SAID THAT **HE FOUND** THE CORNER TO SECTIONS 6 AND 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS PERMANENT SURVEY, BUT THE STONE OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.
HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:
- 1) 2,494' EAST TO THE STONE THAT HE SET FOR THE PERMANENT 1/4 SECTION CORNER BETWEEN SECTIONS 6 AND 7, TOWNSHIP 19, RANGE 12
 - 2) 5,120' EAST TO THE FOUND CORNER TO SECTIONS 5, 6, 7 AND 8, TOWNSHIP 19, RANGE 12
- 7) SAMUEL P. DAVIES, DEPUTY COUNTY SURVEYOR FOR ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875, IN SURVEY NUMBER EIGHTY-THREE OF THE 6TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 82 THAT HE SURVEYED ON SEPTEMBER 9, 1870 TO FIND THE AREA OF THAT PART OF SECTION 1, TOWNSHIP 19, RANGE 11 IN THE SOUTH CORNER OF THE SECTION AND SOUTH OF THE A T & S F RAILROAD, SAID THAT **HE FOUND** THE CORNER COMMON TO SECTIONS 1, 6, 7 AND 8 ON THIS **PERMANENT SURVEY**. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS PERMANENT SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**. **[NOTE:** THIS WOULD HAVE TO BE THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11, MAKING IT THE CORNER TO SECTIONS 1, 6, 7 AND 12 ON THE RANGE LINE. WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR]
- THERE IS NO *PLAT OF SURVEY* RECORDED FOR THIS PERMANENT SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) FROM THE CORNER OF SECTIONS 1, 6, 7 AND 8, I RAN NORTH VARIATION 11°30' E. 4.31 CHAINS TO THE CENTER OF THE RAILROAD TRACKS
 - 2) FROM THE CORNER OF SECTIONS 1, 6, 7 AND 8, I RAN WEST VARIATION 11°20' E. 10.10 CHAINS TO THE CENTER OF THE RAILROAD TRACKS.
 - 3) LINE ON NORTH SIDE OF RIGHT-OF-WAY 13.13 CHAINS IN LENGTH.
- 8) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGES 238 AND 239 DATED JANUARY 26, 1880 TO PERMANENTLY ESTABLISH THE NORTH 1/4 CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12, SAID THAT **HE FOUND** THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. HE DID NOT IDENTIFY THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS PERMANENT SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **LIMESTONE**.

HIS INFORMATION IS CONTINUED PAGE 4

HIS FIELD NOTES ARE AS FOLLOWS:

- 1) COMMENCING AT THE NORTHEAST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 AT A STONE SET IN THE GROUND WITNESSED BY SEVERAL WITNESS TREES, I RAN NORTH 79°15' WEST ON A TRUE LINE 658 FEET THE NEOSHO RIVER COURSES SOUTH, 2,640 FEET SET A PERMANENT 1/4 SECTION CORNER 28 FEET WEST OF A CORNER OR ROCK SET IN THE GROUND PLACED THERE BY ROBERT MILLIKEN, THEN COUNTY SURVEYOR. AT 5,102 FEET THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 [ON THE RANGE LINE]
 - 2) ON PAGES 338 AND 339 IS THE TESTIMONY OF FIVE PERSONS THAT HE USED FOR EVIDENCE TO ESTABLISH SAID CORNER
- 9) S. K. McCrary, Deputy County Surveyor for Alva J. Smith, County Surveyor from 1900 to 1906, in Survey Number 124, a **PERMANENT SURVEY** recorded in Survey Book "F" on page 205 for L. S. Newton for the purpose of locating and permanently establishing the corners and boundaries of 60 acres off the east side and 60 acres off the west side of the southeast 1/4 of section one (1), township nineteen (19), range eleven (11) and run such lines as may be necessary to properly complete the work, that he surveyed on May 1, 1905, said that **HE FOUND THE EXISTING STONE IN PLACE** at the southeast corner of section 1, township 19, range 11 on the range line on this **PERMANENT SURVEY**. He did not describe the stone that he found at this corner on this permanent survey, but the stone of record for this corner was the **GLO LIMESTONE**. There were no reference ties to this stone on this permanent survey.

His field notes are in book 2 on page 174 in the "Kretsinger Collection" of field books, and there is additional information in packet "M 173" in miscellaneous drawer number 1 in the vault in the county engineer's office. **[NOTE: SEE THE SURVEY AS HIS NOTES AND HIS DRAWING DO NOT SHOW THE SAME CHAINING NUMBERS! WARREN CHIP WOODS, L.S 603, LYON COUNTY SURVEYOR]**

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 15.04 CHAINS WEST TO THE STONE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF THE EAST 60 ACRES OF THE SE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11
 - 2) 19.08 CHAINS WEST TO THE STONE THAT HE SET FOR THE PERMANENT SOUTHEAST CORNER OF THE WEST 60 ACRES OF THE SE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11
 - 3) 40.11 CHAINS WEST TO THE 14" X 5" X 5" STONE MARKED "1/4" ON THE TOP THAT HE SET FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11, AT 7 LINKS EAST OF A HEDGE FENCE RUNNING NORTH
 - 4) 80.23 CHAINS WEST TO THE STONE THAT HE FOUND IN PLACE AT THE SOUTHWEST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11
- 10) COMMISSIONER'S ROAD JOURNAL BOOK "B", PAGE 59 IN THE COUNTY CLERK'S OFFICE:
ON JANUARY 20, 1950 A PETITION SIGNED BY S. C. JACKSON AND G. W. WEAVER FOR THE **VACATION** OF A ROAD IN TOWNSHIP 19, RANGE 12 WAS PRESENTED TO GEORGE K. JACKSON, COUNTY CLERK. THE ROAD WAS VIEWED BY THE COUNTY COMMISSIONERS AND R. W. BALL, COUNTY ENGINEER, ON FEBRUARY 9, 1950 AND THE FINAL ORDER OF THE BOARD OF COUNTY COMMISSIONERS ON FEBRUARY 11, 1950 **VACATED IN PART** THE FOLLOWING ROAD:

THE INFORMATION IS CONTINUED PAGE 5

- 1) BEGINNING AT A POINT 398 FEET NORTH OF THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11, OR THE SOUTHWEST CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12, THENCE NORTH 2,224.2 FEET; THENCE NORTH 76° WEST FOR 227.2 FEET TO THE EDGE OF WATER ON THE SOUTH BANK OF THE NEOSHO RIVER AND ENDING THERE.
 - 2) THE VIEWERS RECOMMEND THAT SAID ROAD BE **CLOSED**.
 - 3) THE TOWNSHIP TRUSTEE WAS DIRECTED TO CAUSE THE ROAD TO BE **CLOSED AND PROHIBITED** FOR PUBLIC TRAVEL.
- 11) R. W. BALL, COUNTY ENGINEER FROM 1949 TO 1952, IN SURVEY SR #01001 IN THE LARGE SURVEY DRAWER FOR SECTIONS 1 TO 8 IN TOWNSHIP 19, RANGE 11, DATED APRIL AND MAY 1951 FOR A *PLAT OF SURVEY* OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11, SHOWS A **POINT ON SOUTH SHOULDER OF ROAD** AT THE *SOUTHWEST* CORNER [**NOTE:** THIS SHOULD BE *SOUTHEAST* CORNER - WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR] OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE.
- HE DID NOT SAY IF HE SET A MONUMENT AT THIS CORNER ON HIS SURVEY, AND THERE ARE NO REFERENCE TIES TO THIS CORNER ON THIS SURVEY. HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,640' NORTH ON THE RANGE LINE "BY GOVERNMENT NOTES" TO THE LOCATION FOR THE EAST 1/4 CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11
 - 2) 5,280' NORTH ON THE RANGE LINE "BY GOVERNMENT NOTES" TO A POINT IN THE CENTERLINE OF THE ROAD FOR THE NORTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 – NOT DESCRIBED
- 12) IN A *REPORT OF SURVEY* FOR SURVEY F01004 IN THE SURVEY FILE FOR TOWNSHIP 19, RANGE 11 WITH NO NAME OR DATE. THE SURVEYOR SAID THAT "HE SET A POINT" FOR THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE. HE DOES NOT DESCRIBE WHAT HE SET FOR A MONUMENT AT THIS CORNER ON THIS SURVEY, AND THERE ARE NO REFERENCE TIES TO THIS CORNER ON THIS SURVEY.
- 13) LESLIE M. GOULD, L.S. 142, ASSISTANT COUNTY ENGINEER AND COUNTY SURVEYOR FROM 1953 TO 1978, FOR W. D. KRETSINGER, P.E. 5150, COUNTY ENGINEER FROM 1952 TO 1981, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 9 AT THE REQUEST OF JACK FOWLER TO LOCATE THE NORTHERN BOUNDARY OF A TRACT IN SECTION 8, TOWNSHIP 19, RANGE 12 FOR CAMP ALEXANDER, SAID THAT **HE FOUND THE EXISTING STONE IN PLACE** AT THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. THE SURVEY BEGAN APRIL 6, 1955 AND WAS DELAYED DUE TO HIGH WATER AND AT ONE TIME DUE TO LACK OF COMPETENT HELP AND WAS COMPLETED ON MAY 5, 1955.
- HE RAN THE SECTION LINES FROM THE STONE THAT HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 18, RANGE 12 EAST TO THE STONE THAT HE FOUND IN PLACE AT THE NORTHEAST CORNER OF SECTION 11, TOWNSHIP 19, RANGE 12 ON THIS **PERMANENT SURVEY**.
- THERE IS NO DESCRIPTION OF THE "STONE" THAT HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS PERMANENT SURVEY, AND THERE ARE NO REFERENCE TIES TO THIS CORNER ON THIS PERMANENT SURVEY. HIS FIELD NOTES AND *PLAT OF SURVEY* SHOWS THE FOLLOWING INFORMATION:
- 1) 2,494.25' EAST TO THE STONE THAT HE FOUND NEAR THE NORTH 1/4 CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12. AFTER RUNNING EAST TO THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 11, TOWNSHIP 19, RANGE 12, HE DETERMINED THAT THE NORTH 1/4 CORNER OF SECTION 7,

TOWNSHIP 19, RANGE 12 TO BE 2,643.5' EAST OF THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 PER THE ORIGINAL CHAINING

- 2) 5,108.83' EAST TO THE 1-1/2" PIPE THAT HE DROVE FOR THE PERMANENT NORTHWEST CORNER OF SECTION 8, TOWNSHIP 19, RANGE 12
 - 3) 5,808.59' EAST TO THE 1-1/2" PIPE THAT HE DROVE FOR A PERMANENT TRACT CORNER
 - 4) 10,380.45' EAST ON HIS DRAWING TO THE CALCULATED LOCATION FOR THE NORTHWEST CORNER OF SECTION 9, TOWNSHIP 19, RANGE 12
 - 5) 15,628.82' EAST ON HIS DRAWING TO THE CALCULATED LOCATION FOR THE NORTHWEST CORNER OF SECTION 10, TOWNSHIP 19, RANGE 12
 - 6) 20,898.26' EAST ON HIS DRAWING TO THE CALCULATED LOCATION FOR THE NORTHWEST CORNER OF SECTION 11, TOWNSHIP 19, RANGE 12
 - 7) 26,130.75' EAST BY HIS CHAINING NOTES TO THE STONE THAT HE FOUND IN PLACE AT THE NORTHEAST CORNER OF SECTION 11, TOWNSHIP 19, RANGE 12.
[NOTE: ADDING THE NUMBERS THAT HE SHOWS ON HIS DRAWING, IT SHOWS A TOTAL DISTANCE OF 26,130.69 FEET. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
- 14) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19, RANGE 12 SHOWS A **STONE** AT THE "NW CORNER SECTION 7, TOWNSHIP 19, RANGE 12" ON THE RANGE LINE, BUT THERE IS NO DESCRIPTION OF THE "STONE" THAT THEY FOUND AT THIS CORNER, AND THERE IS NO DATE ON THIS ENTRY.
- 1) 35.6' SW TO A SPIKE IN A POWER POLE
 - 2) 40.9' NE TO A REBAR IN A FENCE TO THE EAST
 - 3) 44.2' NE TO A REBAR IN A FENCE TO THE NORTH
- 15) COMMISSIONER'S ROAD JOURNAL BOOK "B", PAGE 137 IN THE COUNTY CLERK'S OFFICE:
ON MARCH 21, 1963 A PETITION SIGNED BY VERL C. WEAVER AND 21 OTHERS FOR THE VACATION OF A ROAD IN TOWNSHIP 19, RANGE 12 WAS PRESENTED TO W. A. STOLFUS, COUNTY CLERK. THE ROAD WAS VIEWED BY THE COUNTY COMMISSIONERS AND W. D. KRETSINGER, COUNTY ENGINEER, ON APRIL 22, 1963 AND THEY RECOMMENDED VACATING THE FOLLOWING ROAD:
- 1) BEGINNING ON THE SOUTHWEST CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12 THENCE NORTH TO THE RAILROAD.
 - 2) THE FINAL ORDER OF THE BOARD OF COUNTY COMMISSIONERS WAS **NOT** SIGNED.
- 16) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 30, 1985, FOR HIS PROJECT NUMBER 85031, FOR THE SURVEY OF A 15 ACRE TRACT, MORE OR LESS, LOCATED IN THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 11, AND RECORDED IN VOLUME 415 ON PAGE 411 IN THE REGISTER OF DEEDS OFFICE ON APRIL 17, 1985, SURVEY F01003 IN THE SURVEY FILE FOR SECTIONS 1 THROUGH 8 IN TOWNSHIP 19, RANGE 11, SAID THAT **HE FOUND AN EXISTING 1/2" REBAR AROUND SEVERAL SMALL ROCKS** AT THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE, BUT HE DID **NOT** FIND AN IDENTIFIABLE STONE AT THIS CORNER.
- IN HIS *REPORT OF SURVEY*, HE SAID THAT HE TIED TO THIS REBAR, BUT **HE HAD NOT VERIFIED** THIS FOUND REBAR AS THE SECTION CORNER AS THE TIES BY LESLIE M. GOULD CALLS FOR A "PIN AND STONE". HE NOTED THAT ALTHOUGH THIS POSITION IS AT THE SOUTH SIDE OF THE INTERSECTION, THE DISTANCE TO THE NORTH SEEMS TO BE REASONABLE.
- 1) 36.6' SW TO A SPIKE IN A POWER POLE
 - 2) 7.0' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF THE ROAD EAST AND WEST

HIS INFORMATION IS CONTINUED PAGE 7

- 3) IN THE CENTERLINE OF THE TRAVELED WAY OF THE ROAD TO THE SOUTH
 - 4) 21.4' WEST TO THE CENTER OF A CROSS ROAD CULVERT
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,639.5' NORTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE EAST 1/4 CORNER OF SEC. 1, TOWNSHIP 19, RANGE 11
 - 2) 5,281.9' NORTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE NORTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11
- 17) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 20, 1997, FOR HER PROJECT NUMBER 96282-02, FOR THE SUBDIVISION OF THE FRACTIONAL NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 19, RANGE 12, SURVEY F06002 IN THE SURVEY FILE FOR TOWNSHIP 19, RANGE 12, SAID THAT **SHE FOUND AND SHE ACCEPTED THE EXISTING 1/2" REBAR** AT THE SOUTHWEST CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE FROM THE EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 36.20' SW TO A NAIL AND WASHER IN A POWER POLE
 - 2) 23.30' ESE TO A 1/2" REBAR IN THE SOUTHEAST QUADRANT OF THE INTER-SECTION
 - 3) 25.65' NNW TO A 1/2" REBAR IN THE NORTHWEST QUADRANT OF THE INTER-SECTION
 - 4) 7.6' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF COUNTY ROAD 180 EAST AND WEST
 - 5) 1.2 EAST TO THE CENTERLINE OF THE TRAVELED WAY OF COUNTY ROAD "N" TO THE SOUTH
- HER SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,495.65' EAST TO MILLIKEN'S STONE THAT SHE FOUND AND MONUMENTED WITH AN IRON BAR AND A LYON COUNTY CAP AT THE SOUTH 1/4 CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12
 - 2) 2,639.49' NORTH ON THE RANGE LINE TO THE #4 REBAR THAT SHE FOUND AT THE WEST 1/4 CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12, BEING THE SOUTHWEST CORNER OF THE 59.50 ACRE THOMAS TRACT
 - 3) 5,281.83' NORTH ON THE RANGE LINE TO THE #4 REBAR THAT SHE FOUND AT THE NORTHWEST CORNER OF SECTION 6, TOWNSHIP 19, RANGE 12, BEING THE NORTHWEST CORNER OF THE 59.50 ACRE THOMAS TRACT
- 18) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 31, 1997, FOR HER JOB NUMBER 95024-02, FOR THE GPS SURVEY OF EMPORIA AND LOCAL AREA, SAID THAT **SHE FOUND THE EXISTING RECORD 1/2" REBAR** AT THE NORTHEAST CORNER OF SECTION 12, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DATED APRIL 1985.
- 1) 36.2' SW TO A SPIKE AND WASHER IN A POWER POLE
 - 2) 24.6' SW TO THE SOUTH END OF A CORRUGATED METAL PIPE CULVERT
 - 3) 29.7' NW TO THE NORTH END OF A CORRUGATED METAL PIPE CULVERT
 - 4) 56.6' NNW TO A 7" DIAMETER ELM TREE
 - 5) IN THE CENTERLINE OF THE TRAVELED WAY OF THE ROAD TO THE SOUTH
 - 6) STATE PLANE COORDINATES IN U.S. FEET – GROUND LEVEL
 NORTH = 1959133.568 EAST = 1990136.274
- 19) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 24, 2003, FOR HIS PROJECT NUMBER 03220-02, FOR THE SURVEY OF A 2.5 ACRE TRACT IN THE SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 11, SURVEY F01006 IN THE SURVEY FILE FOR SECTIONS 1

THROUGH 8 IN TOWNSHIP 19, RANGE 11, SAID THAT **HE FOUND THE EXISTING RECORD 1/2" REBAR** AT THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM HIS PREVIOUS REFERENCE TIES IN THE COUNTY ENGINEERS OFFICE.

- 1) **9.20' WEST TO A 1" PIN FOUND**
- 2) 36.20' SW TO A 40 D NAIL AND WASHER IN A POWER POLE
- 3) 23.30' ESE TO A 1/2" REBAR IN THE SOUTHEAST QUADRANT OF COUNTY ROADS 180 AND "N"
- 4) 23.65' NNW TO A 1/2" REBAR [N THE NORTHWEST QUADRANT OF COUNTY ROADS 180 AND "N"
- 5) 2.0' WEST TO THE CENTERLINE OF THE TRAVELED WAY OF COUNTY ROAD "N" TO THE SOUTH
- 6) 7.2' NORTH TO THE CENTERLINE OF THE TRAVELED WAY COUNTY ROAD 180 TO THE EAST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,655.94' WEST TO THE STONE THAT HE FOUND
- 2) 2,649.98' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE SET FOR THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11
- 3) 5,310.32' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP OVER THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11

- 20) WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR, IN LAND SURVEY REFERENCE REPORT DATED JANUARY 19, 2006, FOR LYON COUNTY PROJECT NUMBER 06-KG, THE SURVEY OF THE B. N. & S. F. RAILROAD CROSSING ON COUNTY ROAD 180 WEST OF COUNTY ROAD "N", **FOUND THE EXISTING RECORD 1/2" REBAR ABOUT 3" BELOW THE GRAVEL SURFACE OF COUNTY ROAD 180** AT THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE FROM THE EXISTING TIES OF RECORD BY DEPUTY COUNTY SURVEYOR STEVEN S. BROSEMER, L.S. 752, DATED APRIL 1985 AND JUNE 2003, AND DEPUTY COUNTY SURVEYOR POLLY A. JONES, L.S. 1130, TIES DATED JUNE 1996 AND MAY 1997, ON FILE IN THE COUNTY ENGINEER'S OFFICE.

I REMOVED THIS FOUND 1/2" REBAR AND I REPLACED IT WITH A 5/8" X 24" REBAR WITH A LYON COUNTY CAP, WITH THE TOP OF THE REBAR AT 4" BELOW THE GRAVEL ROAD SURFACE OF COUNTY ROAD 180 FOR THE NORTHWEST CORNER OF SECTION 7, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE.

THE 1" IRON PIN THAT WAS REPORTED BY MR. BROSEMER IN HIS JUNE 2003 TIES HAS APPARENTLY BEEN REMOVED BY NORMAL ROAD MAINTENANCE.

- 1) 36.20' SW TO A 40 D NAIL AND WASHER IN THE NORTHEAST FACE OF A POWER POLE
- 2) 23.30' ESE TO THE 1/2" REBAR IN THE SOUTHEAST QUADRANT OF COUNTY ROADS 180 AND N
- 3) 52.25' SW TO THE NORTH FACE OF A CONSERVATION EASEMENT BOUNDARY POST AT THE BOTTOM PUNCH HOLE ON THE POST
- 4) 24.70' SW TO THE TOP CENTERLINE OF THE SOUTH END OF A 24" CORRUGATED METAL PIPE CULVERT
- 5) 1' WEST TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD "N" TO THE SOUTH
- 6) 8' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD 180 EAST AND WEST

- 21) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 10, 2009 FOR HIS PROJECT NUMBER 09055-02, FOR THE SURVEY OF THE WEST LINE OF A TRACT IN THE SOUTHEAST QUARTER

OF SECTION 1, TOWNSHIP 19, RANGE 11 FOR KEITH KELLUM, SURVEY F01008 IN THE TOWNSHIP FILE FOR SECTIONS 1 THROUGH 8 IN TOWNSHIP 19, RANGE 11, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A LYON COUNTY CAP** AT THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM THE EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.

- 1) 36.2' SW TO A 40 D NAIL AND WASHER IN A POWER POLE
- 2) 23.3' ESE TO A 1/2" REBAR FOUND IN THE SOUTHEAST QUADRANT OF COUNTY ROADS 180 AND "N"
- 3) 24.7' SW TO THE TOP CENTER OF THE SOUTH END OF A 24" CORRUGATED METAL PIPE CULVERT
- 4) 1' WEST TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD "N" TO THE SOUTH
- 5) 8' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD 180 EAST AND WEST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,639.40' NORTH ON THE RANGE LINE TO THE 1/2" REBAR THAT HE FOUND AT THE NORTHEAST CORNER OF THE SE1/4 OF SEC. 11, TOWNSHIP 19, RANGE 11
- 2) 993.72' WEST TO THE McCRARY PERMANENT SURVEY STONE THAT HE FOUND
- 3) 1,655.91' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE FOUND
- 4) 2,650.14' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE FOUND AT THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11

- 22) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 5, 2019 FOR HIS PROJECT NUMBER 19130-02 FOR THE SURVEY OF SEVEN TRACTS IN SECTION 1, TOWNSHIP 19, RANGE 11 FOR FULLER, SURVEY F01009 IN THE SURVEY FILE FOR TOWNSHIP 19, RANGE 11, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A LYON COUNTY CAP** AT THE SOUTHEAST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM THE EXISTING REFERENCE TIES ON FILE AT THE LYON COUNTY ROAD AND BRIDGE DEPARTMENT BY W. WOODS, P.S. 603, IN 2006.

- 1) **9.20' WEST TO A 1" PIN FOUND**
- 3) 36.20' SW TO A 40 D NAIL AND WASHER IN A POWER POLE
- 4) 2' WEST TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD "N" TO THE SOUTH
- 5) 8' NORTH TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD 180 EAST AND WEST
- 6) **23.3' ESE TO A 1/2" REBAR IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF COUNTY ROADS 180 AND "N"**
- 7) 24.7' SW TO THE TOP CENTER OF THE SOUTH END OF A 24" CORRUGATED METAL PIPE CULVERT

HIS REPORT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 5) 2,639.65' NORTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE FOUND AT THE NORTHEAST CORNER OF THE SE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11
- 6) 5,282.03' NORTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE FOUND AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11 AT THE TOWNSHIP CORNER
- 7) 2,649.98' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE FOUND AT THE SOUTHEAST CORNER OF THE SW1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11
- 8) 5,301.71' WEST TO THE 1/2" REBAR OVER THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 1, TOWNSHIP 19, RANGE 11

NORTHWEST CORNER SECTION 07-19-12