

WEST 1/4 CORNER SECTION 23, TOWNSHIP 18 SOUTH, RANGE 11 EAST

- 1) ON PAGE 334 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 14" X 13" X 3"** FOR THE 1/4 CORNER BETWEEN SECTIONS 22 & 23-18-11 ON DECEMBER 15, 1856.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS NORTH TO THE 23" X 19" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 14, 15, 22 & 23-18-11
 - 2) 80.00 CHAINS SOUTH TO THE 18" X 14" X 2" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 22, 23, 26 & 17-18-11
- 2) E. B. KIRKENDALL, COUNTY SURVEYOR FROM 1863 TO 1865, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "A" ON PAGES 45 & 46 [PACKET 155 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] FOR THE "COUNTY ROAD FROM SECTION 23-18-11 VIA FREMONT TO PLYMOUTH ROAD" PETITIONED BY JOHN LOY AND OTHERS THAT WAS SURVEYED APRIL 14 & 23, 1864 AND ESTABLISHED IN THE COMMISSIONERS JOURNAL ON JULY 4-6, 1864 ON PAGE 71, APPARENTLY **FOUND THE STONE** AT THE WEST 1/4 CORNER OF SECTION 23-18-11 ON THIS ROAD SURVEY FOR THE **66 FOOT WIDE ROAD**.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS EAST ON THE MIDDLE SECTION LINES FOR 1/2 MILE TO THE STONE HE FOUND AT THE CENTER CORNER OF SECTION 23-18-11 TO BEGIN THIS ROAD SURVEY
- 2) THIS ROAD EXTENDS WEST ON THE ON THE MIDDLE SECTION LINES FOR 4 MILES TO JOHN LOY'S [WEST 1/4 CORNER OF SECTION 19-18-11?]; THENCE WEST 24.50 CHAINS TO THE ROAD LEADING TO AMERICUS; THENCE IN A SOUTHERLY DIRECTION ON SAID AMERICUS ROAD BY THE EAST BANK OF THE NEOSHO RIVER 40.00 CHAINS TO THE FORD ON SAID NEOSHO RIVER; THENCE WEST ON THE SECTION LINE 9.50 CHAINS TO THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF SECTION 25-18-10; THENCE S. 37° W. 4-3/5 MILES TO PLYMOUTH AT THE TERMINUS OF THIS ROAD SURVEY [NORTHEAST CORNER OF SECTION 8-19-10 BY HIS SURVEY PLAT]

- 3) IN SURVEY NUMBER 45 OF THE 7TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 193 DATED MAY 9, 1872 TO ESTABLISH THE CORNER TO SECTIONS 122, 23, 26 & 27-18-11 AND TO PART OFF 60 ACRES FROM THE SOUTH SIDE OF THE NORTHWEST 1/4 OF SECTION 26, THE NOTES STATE THAT **THEY CAME TO THE PLACE OF THE 1/4 CORNER BETWEEN SECTION 22 & 23** "AS POINTED OUT BY R. H. ABRAHAM AND MEASURED FROM A FENCE, THE STONE HAVING BEEN SET 7 FEET TO THE WEST" ON THIS **PERMANENT SURVEY**. [**NOTE:** THE SURVEY IS NOT SIGNED, BUT IT WAS APPARENTLY PERFORMED BY ROBERT MILLIKEN, COUNTY SURVEYOR. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 2,646' NORTH TO THE STONE THAT HE FOUND AT THE CORNER OF SECTIONS 14, 15, 22 & 23-18-11
 - 2) 2,640' SOUTH TO TEMPORARY CORNER 2 AT 100 FEET WEST AND 17 FEET SOUTH OF THE 1ST TEMPORARY CORNER
- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 2 OF THE 8TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 57 DATED FEBRUARY 10, 1874 TO ESTABLISH THE 1/4 CORNER BETWEEN SECTIONS 22 & 27-18-11, AND TO ESTABLISH THE CENTER CORNER OF SECTION 22-18-11, AND SUBDIVIDE THE SOUTHWEST 1/4 OF SECTION 22-18-11 BY A LINE NORTH & SOUTH, AND THE SOUTHEAST 1/4 OF SECTION 22-18-11

BY A LINE NORTH & SOUTH, SAID THAT **HE FOUND THE STONE** AT THE EAST 1/4 CORNER OF SECTION 22-18-11 ON THIS **PERMANENT SURVEY**. HE REFERENCED SURVEY NUMBER 45 OF THE 7TH TERM DATED MAY 9, 1872 AND SURVEY NUMBER 32 OF THE 6TH TERM DATED APRIL 4, 1868.

HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 1,285' WEST TO THE 12" X 12" X 10" BURNT ARCH BRICK FROM THE BRICK KILN HE SET FOR THE PERMANENT 1/24 CORNER ON THE NORTH SIDE OF THE SE1/4 OF SECTION 22-18-11
- 2) 2,570' WEST TO THE 12" X 12" X 10" BURNT ARCH BRICK FROM THE BRICK KILN HE SET FOR THE PERMANENT CENTER CORNER OF SECTION 22-18-11

- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 4 OF THE 8TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 59 DATED FEBRUARY 18, 1874, TO SUBDIVIDE THE SOUTHWEST 1/4 OF SECTION 23-18-11 INTO EAST & WEST HALVES, SAID THAT **HE FOUND THE STONE** AT THE 1/4 CORNER BETWEEN SECTIONS 22 & 23-18-11 ON THIS **PERMANENT SURVEY**.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) FROM THE 1/4 CORNER BETWEEN SECTIONS 22 & 23 I RAN SOUTH VARIANCE 11° E. AT 1,320 FEET SET TEMPORARY 1/24 CORNER; AT 2,628 FEET INTERSECT THE SECTION LINE 11 FEET WEST OF STONE SET BY EVIDENCE [SEE NUMBER 45 7TH TERM, MAY 9, 1872]; AT 2,631 FEET INTERSECTION LINE 111 FEET WEST OF STONE SET BY SURVEY AT DATE OF ABOVE.
- 2) MADE CORRECTIONS AND SET **STONES** ON LINE AND HALFWAY BETWEEN EACH OF THESE AND THE ABOVE 1/4 CORNER. THE STONE FARTHEST WEST IS 24" X 10" X 2" AND THE STONE FARTHEST EAST IS 20" X 15" X 2".

- 6) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY FOR ROAD NUMBER 36 RECORDED IN ROAD RECORD BOOK "A-1" ON PAGES 146 TO 149 PETITIONED BY HERBERT DAVIS AND OTHERS TO VACATE AND LOCATE A COUNTY ROAD IN TOWNSHIP 18-11 [PACKET 126 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON JULY 7, 1879, WAS ESTABLISHED AS A 45 FOOT WIDE ROAD ON JULY 7, 1879, AND WAS RECORDED ON JULY 17, 1879 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT THE ROAD TO BE **VACATED** COMMENCES AT THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF SECTION 22-18-11 AND RUNS EAST "AS FAR EAST AS THE ROAD IS LOCATED". [**NOTE:** THE SURVEY DRAWING ON PAGE 147 INDICATES THAT THIS **VACATED ROAD** ENDS AT THE CENTER CORNER OF SECTION 23-18-11 AS NOTED IN SURVEY BOOK "A" ON PAGES 45 & 46 BY E. B. KIRKENDALL IN 1864- WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

- 7) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 82, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 161 AT THE REQUEST OF T. S. JONES FOR A SURVEY FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE SOUTHEAST CORNER AND THE EAST 1/4 CORNER OF SECTION TWENTY-TWO (22), TOWNSHIP EIGHTEEN (18), RANGE ELEVEN (11) AND RUN SUCH LINES AS MAY BE NECESSARY TO PROPERLY COMPLETE THE WORK, THAT HE SURVEYED ON AUGUST 11, 12, 19, 20 & 25, 1903, SAID THAT **HE SET A STONE 24" X 6" X 3" MARKED WITH A "X" ON THE WEST SIDE** FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 23-18-11 ON LINE AND HALFWAY BETWEEN THE STAKE THAT HE SET FOR THE NORTHWEST CORNER OF SECTION 23-18-11 AND THE STONE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 23-18-11 ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN HIS BOOK 3 ON PAGE 178 IN THE "KRETSINGER COLLECTION" OF FIELD BOOKS, AND THERE IS ADDITIONAL INFORMATION IN PACKET "M 73" IN

MISCELLANEOUS DRAWER NUMBER 3 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE. HE NOTED THE FOLLOWING WITNESS TREES:

- 1) AN 8" BOX ELDER TREE BEARS S. 5°30' E. AT 18 FEET DISTANCE
- 2) AN 8" BOX ELDER TREE BEARS S. 12° W. AT 19 FEET DISTANCE
- 3) AN 8" BOX ELDER TREE BEARS S. 32°30' W. AT 22 FEET DISTANCE

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 19.95-1/2 CHAINS NORTH TO THE 1/2/4 STONE HE FOUND ON THE WEST SIDE OF THE NW1/4 OF SECTION 23-18-11, AND HE TOOK THE AFFIDAVIT OF WILLIAM McCREARY THAT THE STONE WAS SET BY RESIDENTS OF THE NEIGHBORHOOD ON TRUE LINE BETWEEN THE ORIGINAL GOVERNMENT CORNER AT THE NORTHWEST CORNER OF SECTION 23-18-11, AND THE STONE THAT WAS SET NEAR THE SOUTHWEST CORNER OF THE SECTION BY ROBERT MILLIKEN ON THE STATEMENT OF WILLIAM STANLEY AND ROBERT ROBERTS
 - 2) 40.08-1/2 CHAINS NORTH TO THE STAKE HE SET FOR THE NORTHWEST CORNER OF SECTION 23-18-11, AND WITNESSED BY THE WAGON SPOKE HE DROVE AT 24 LINKS SOUTH OF THE **TRUE CORNER** THAT IS 33 FEET EAST AND 16 FEET NORTH OF A HEDGE. HE NOTED THAT THIS CORNER WAS NOT CALLED FOR IN THE ORDER FOR THE SURVEY SO HE DID **NOT** SET A STONE
 - 3) 80.24-1/2 CHAINS NORTH TO THE 12" X 10" X 3" STONE MARKED "4" NEAR THE TOP HE FOUND AT THE WEST 1/4 CORNER OF SECTION 14-18-11, AT 4-1/2 FEET DEEP CLOSE TO THE WALL ON THE SOUTH SIDE OF A STONE CULVERT. HE NOTED THAT THIS STONE IS ABOUT 4 FEET EAST OF A LINE OVER THE OTHER STONES
 - 4) 100.27-1/2 CHAINS NORTH TO THE STONE HE FOUND AT THE 1/2/4 CORNER ON THE WEST SIDE OF THE NW1/4 OF SECTION 14-18-11, NEARLY ON LINE WITH THE HEDGES. HE NOTED THAT A **WITNESS STONE** STANDS IN THE HEDGE 25-1/2' WEST
 - 5) 120.30-1/2 CHAINS NORTH TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 14-18-11, STANDING ON LINE WITH THE HEDGES
 - 6) 40.08-1/2 CHAINS SOUTH TO THE 18" X 9" X 3" STONE MARKED "X" ON THE WEST SIDE **HE SET AT 1 LINK SOUTH OF THE TRUE CORNER** FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 23-18-11
 - 7) 80.03-1/3 CHAINS SOUTH TO THE STONE MARKED "1/4" HE FOUND AT THE EAST 1/4 CORNER OF SECTION 27-18-11, AT 2 FEET EAST OF A FENCE CORNER, AND 20 FEET NORTH AND 1 FOOT WEST OF AN 8' WALNUT TREE
 - 8) 120.24-1/2 CHAINS SOUTH TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 27-18-11, AT 34 LINKS WEST OF A HEDGE ON THE EAST SIDE OF THE ROAD, AND 35 LINKS NORTH AND 32 LINKS SOUTH OF HEDGES EXTENDING EAST
- 7) JOHN R. YOUNG, L.S. 112, IN SURVEY F23001 IN THE SURVEY FILE FOR TOWNSHIP 18-11 DATED NOVEMBER & DECEMBER 1977 FOR A *CERTIFICATE OF SURVEY* FOR THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 23-18-11 AND A TRACT IN THE NORTHWEST 1/4 OF SAID SECTION 23, SAID THAT **HE SET A PK NAIL & WASHER IN THE CENTER OF K-99 HIGHWAY** FOR THE WEST 1/4 CORNER OF SECTION 23-18-11. THE FOLLOWING TIES ARE ON THE SURVEY: **VERIFY BEFORE USING AS HE DID NOT INDICATE THE METHODOLOGY HE USED TO DETERMINE THE LOCATION FOR THIS SECTION CORNER. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 1) 34.5' EAST TO A PK NAIL & WASHER IN A 20" PINE TREE
 - 2) 39.1' WEST TO A SPIKE & WASHER IN A FENCE CORNER
 - 3) 64.9' NW TO A SPIKE & 3 WASHERS IN A POWER POLE

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,328.00' SOUTH TO THE PK NAIL HE SET FOR THE SOUTHWEST CORNER OF THE N1/2 OF THE SW1/4 OF SECTION 23-18-11

HIS INFORMATION IS CONTINUED ON PAGE 4

- 2) 2,656.00' SOUTH TO THE 1/2" REBAR HE SET FOR THE SOUTHWEST CORNER OF SECTION 23-18-11
 - 3) 1,056.0' EAST TO THE 1/2" BAR HE SET FOR THE SOUTHEAST CORNER OF A 2.99 ACRE TRACT
 - 4) 2,678.29' EAST TO THE 1/2" BAR HE SET FOR THE CENTER CORNER OF SECTION 23-18-11
 - 5) 123.5' NORTH TO THE 1/2" BAR HE SET FOR THE NORTHWEST CORNER OF A 2.99 ACRE TRACT
- 7) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED MAY 4, 1983, SAID THAT **HE FOUND A KDOT CAP AND REBAR AT 16" DEEP** AT THE WEST 1/4 CORNER OF SECTION 23-18-11 THAT WAS RESET BY THE KDOT IN 1981.
- 1) **16.7' WSW TO A 1/2" REBAR FOUND 1' EAST OF A STEEL "T" POST**
 - 2) 19.7' WSW TO A K.D.O.T. SPIKE & WASHER IN A 12" PINE TREE
 - 3) 30.15' NW TO THE TOP CENTER OF A TELEPHONE PEDESTAL
 - 4) 54.5' WEST TO THE CENTERLINE TRAVELED WAY OF K-99 HIGHWAY
 - 5) 41.8' SSE TO THE NEAR FACE OF A 24" PEAR TREE
 - 6) 8.0' SOUTH TO A LINE OF TREES TO THE WEST [EXTENDED]
- 8) GREGORY ALAN MILES, L.S. 667, IN SURVEY F22002 IN THE SURVEY FILES FOR TOWNSHIP 18-11 FOR PROJECT NUMBER 83-137 DATED JUNE 3, 1983 FOR A SURVEY OF TWO TRACTS IN THE NORTHEAST QUARTER OF SECTION 22-18-11 FOR BILL ENGLAND, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND THE REBAR WITH A KDOT CAP "RECOVERED FROM COUNTY TIES"** AT THE EAST 1/4 CORNER OF SECTION 22-18-11. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 200.00' WEST TO THE 1/2" REBAR WITH "MILES LS 667" CAP HE SET FOR THE SOUTHWEST CORNER OF TRACT 1
 - 2) 308.93' WEST TO THE 1/2" REBAR WITH "MILES LS 667" CAP HE SET
 - 3) 417.86' WEST TO THE 1/2" REBAR WITH "MILES LS 667" CAP HE SET FOR THE SOUTHWEST CORNER OF TRACT 2
 - 4) 5,264.42' WEST TO THE #4 REBAR HE "RECOVERED FROM COUNTY TIES" AT THE WEST 1/4 CORNER OF SECTION 22
 - 5) 400.00' NORTH TO THE 1/2" REBAR WITH "MILES LS 667" CAP HE SET FOR THE NORTHEAST CORNER OF TRACT 1
 - 6) 2,652.47' NORTH TO THE #5 REBAR WITH A LYON COUNTY CAP HE FOUND AT THE NORTHEAST CORNER OF SECTION 22-18-11
- 9) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED SEPTEMBER 19, 2016 FOR PROJECT NUMBER 16058-02 FOR THE LYON COUNTY HIGHWAY DEPARTMENT DUE TO THE KDOT MILLING AND OVERLAY PROJECT ON K-99 HIGHWAY FROM THE ALLEN CREEK BRIDGE TO THE INTERSECTION OF K-170 HIGHWAY, SAID THAT **HE FOUND THE EXISTING RECORD 1/2" IRON BAR WITH A KDOT ALUMINUM CAP AT 22" DEEP** AT THE WEST 1/4 CORNER OF SECTION 23-18-11 FROM A PRIOR SURVEY BY KDOT IN 1979 FOR PROJECT NUMBER 99-56 F059-2(15) AND ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE. **HE SET A 1/2" X 24" IRON BAR WITH HIS "PS 752 S. BROSEMER" CAP OVER THE FOUND KDOT CAP** FOR THE WEST 1/4 CORNER OF SECTION 23-18-11.
- 1) UN-ADJUSTED STATE PLANE COORDINATES: KANSAS ZONE SOUTH
NORTH = 1977383.721000 EAST = 1979104.250000
 - 2) 18.10' NW TO A 40 D NAIL & WASHER IN A 22" RED ELM TREE
 - 3) 15.35' SW TO A 40 D NAIL & WASHER IN A 14" TRIPLE HACKBERRY TREE
 - 4) 32.50' NW TO A 40 D NAIL & WASHER IN A 24" RED ELM TREE
- WEST QUARTER CORNER 23-18-11