

NORTHWEST CORNER SECTION 16, TOWNSHIP 19 SOUTH, RANGE 11 EAST

- 1) ON PAGE 373 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 19" X 8" X 6"** FOR THE CORNER TO SECTIONS 8, 9, 17 & 17-19-11 IN A RAVINE BEARING SOUTH, ON MARCH 26, 1857.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS SOUTH TO THE 15" X 6" X 6" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 16 & 17-19-11
 - 2) 80.00 CHAINS SOUTH TO THE 24" X 14" X 5" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 16, 17, 20 & 21-19-11
 - 3) 40.24-1/2 CHAINS EAST TO THE 11" X 9" X 6" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 9 & 16-19-11
 - 4) 80.498 CHAINS EAST TO THE 24" X 8" X 7" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 9, 10, 15 & 16-19-11
- 2) E. B. KIRKENDALL, SURVEYOR, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 16 [PACKET 526 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] FOR THE "ROAD FROM FOREST HILL TO COTTONWOOD FALLS VIA EMPORIA" ESTABLISHED DECEMBER 6, 1858 IN THE COMMISSIONER'S JOURNAL ON PAGE 35, APPARENTLY **FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 9-19-11 ON THIS ROAD SURVEY. NO WIDTH IS RECORDED AND BY THE TERRITORIAL LAW IN EFFECT AT THE TIME THE ROAD WOULD BE FORTY FEET WIDE.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES WITH A DEVIATION FOR THE NEOSHO RIVER IN SECTION 8-19-12 TO THE STARTING POINT AT THE SOUTHWEST CORNER OF SECTION 10-19-13
- 2) THIS ROAD EXTENDS WEST ON THE SECTION LINES TO THE SOUTHWEST CORNER OF SECTION 7-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE

- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 32, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 32 DATED APRIL 27, 1870 TO ESTABLISH THE CENTER OF SECTION 17-19-11, THE 1/24 CORNERS ON THE NORTH AND EAST SIDES OF THE NORTHEAST 1/4, TO DIVIDE THE SOUTHWEST 1/4 BY A LINE RUNNING NORTH & SOUTH, TO DIVIDE THE SOUTHEAST 1/4 INTO 4 EQUAL PARTS, AND THE DIVIDE THE NORTHEAST 1/4 INTO 4 EQUAL PARTS, SAID THAT **HE SET A STONE** FOR THE CORNER COMMON TO SECTIONS 8, 9, 16 & 17-19-11 ON THIS **PERMANENT SURVEY.**

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,657' EAST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 16-19-11
- 2) 5,314' EAST TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 16-19-11
- 3) 1,320' SOUTH TO THE STONE HE SET FOR THE PERMANENT EAST 1/24 CORNER OF THE NE1/4 OF SECTION 17-19-11
- 4) 2,640' SOUTH TO THE STONE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 17-19-11
- 5) 3,962' SOUTH TO THE STONE HE SET FOR THE PERMANENT EAST 1/24 CORNER OF THE SE1/4 OF SECTION 17-19-11
- 6) 5,284' SOUTH TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 17-19-11
- 7) 1,318' WEST TO THE STONE HE SET FOR THE PERMANENT NORTH 1/24 CORNER OF THE NE1/4 OF SECTION 17-19-11

HIS INFORMATION IS CONTINUED ON PAGE 2

- 8) 2,636' WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 17-19-11
 - 9) 3,954' WEST TO THE STONE HE SET FOR THE PERMANENT NORTH 1/2/4 CORNER OF THE NW1/4 OF SECTION 17-19-11
 - 10) 5,292' WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 17-19-11
- 4) IN SURVEY NUMBER 81, A SURVEY RECORDED IN SURVEY BOOK "B" ON PAGE 80 TO LOCATE THE A. T. & S. F. RAILROAD LINE DATED AUGUST 23 & 24, 1870, BUT NOT SIGNED, THE SURVEYOR SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 16-19-11 ON THIS SURVEY.
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
- 1) 20.09-1/2 CHAINS SOUTH TO INTERSECT THE RAILROAD AT 42 LINKS EAST OF THE POST MARKED 53
- 5) A. J. BAKER, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 24, A SURVEY RECORDED IN SURVEY BOOK "E" ON PAGE 24 DATED MARCH 1884 TO ESTABLISH THE NORTH 1/4 CORNER AND THE CENTER CORNER OF SECTION 17-19-11, ALSO TO ESTABLISH THE NORTHEAST CORNER OF THE WEST 1/2 OF THE NORTHEAST 1/4, AND TO DIVIDE THE WEST 1/2 OF THE NORTHEAST 1/4 EQUALLY NORTH & SOUTH, AND TO SET A 20 ROD AND 40 ROD STONE ON SAID LINE NORTH & SOUTH THAT DIVIDES SAID WEST 1/2 OF THE NORTHEAST 1/4, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 17-19-11 ON THIS SURVEY. HE COMMENTED "THE STONES WERE SET 40 FEET SOUTH OF THE TRUE NORTH SECTION LINE FOR THE REASON THAT L. T. HERITAGE AGREED TO BUILD HIS ROAD FENCE ON A LINE EAST & WEST WITH THESE STONES TO CONFORM TO SOME HEDGES ALREADY GROWN AT THE SAME DISTANCE FROM THE SECTION LINE, AND ALSO THAT SAID STONES ARE IN REALITY WITNESSES TO THE TRUE CORNERS".
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,318' WEST TO THE LOCATION OF THE NORTH 1/8TH CORNER OF THE NE1/4 OF SECTION 17-19-11, AS WITNESSED BY THE STONE HE SET AT 40' DUE SOUTH
 - 2) 1,977' WEST TO THE LOCATION FOR THE DIVISION CORNER OF THE W1/2 OF THE NE1/4 OF SECTION 17-19-11, AS WITNESSED BY THE STONE HE SET AT 40' DUE SOUTH
 - 3) 2,636' WEST TO THE LOCATION FOR THE NORTH 1/4 CORNER OF SECTION 17-19-11, AS WITNESSED BY THE STONE HE SET AT 40' DUE SOUTH
 - 4) 5,272' WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 17-19-11
- 6) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 55, A ROAD SURVEY FOR A ROAD IN TOWNSHIP 19, RANGE 11 RECORDED IN SURVEY BOOK "E" ON PAGE 55 DATED AUGUST 18, 1884 FOR J. H. FRITZ, PRINCIPAL PETITIONER, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 8-19-11 IN SIXTH AVENUE ROAD TO END THIS ROAD SURVEY FOR A 50 FOOT WIDE ROAD THAT EXTENDS NORTH ONE MILE TO THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 8-19-11 TO BEGIN THIS ROAD SURVEY. HE NOTED THAT THE ROAD IS LAID OUT ON THE WEST SIDE OF THE LINE FOR A QUARTER OF A MILE AT THE SOUTH END ON ACCOUNT OF LARGE HEDGE.
- 7) J. HARRISON PARKMAN, COUNTY SURVEYOR FROM 1907 TO 1915, BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK 1 ON PAGE 70 ORDERED BY THE BOARD OF COUNTY COMMISSIONERS TO ASCERTAIN WHETHER THE STONE AT THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 17-19-11 WAS IN ITS ORIGINAL POSITION, SAID THAT HE DID **NOT** FIND THE STONE AT THE NORTHEAST CORNER

OF SECTION 17-19-11. HE NOTED THAT A TRANSIT LINE FROM THE STONE THAT HE FOUND AT THE SOUTHEAST CORNER OF SECTION 17-19-11 THROUGH THE STONE THAT HE FOUND AT 40 RODS SOUTH OF THE STONE IN QUESTION FELL SOMEWHAT WEST OF THE CENTER OF THE ROAD AS MARKED BY STANDING FENCES AT THE NORTHEAST CORNER OF SECTION 17-19-11. THE **PERMANENT SURVEY** WAS MADE ON NOVEMBER 15, 1910 AND ENTERED ON NOVEMBER 16, 1910.

- 8) J. HARRISON PARKMAN, COUNTY SURVEYOR FROM 1907 TO 1915, BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY FOR ROAD NUMBER 652 RECORDED IN ROAD RECORD BOOK "E" ON PAGE 9 PETITIONED BY FRANK WECKER AND OTHERS FOR A LOCATION AND VACATION OF A ROAD IN TOWNSHIP 19-11 [PACKET 776 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT WAS SURVEYED AND VIEWED ON OCTOBER 14, 1909 BY THE BOARD OF COUNTY COMMISSIONERS, GRANTED ON MARCH 19, 1910 AS NOTED BY E. MOORHEAD, CHAIRMAN, AND RECORDED ON MARCH 18, 1910 BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, APPARENTLY **FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 9-19-11 ON THIS ROAD SURVEY. THE ROAD **VACATED** WAS THE ROAD ON THE SECTION LINE BETWEEN SECTIONS 8 & 9-19-11.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD BEGINS AT 639 EAST OF THE SOUTHWEST CORNER OF SECTION 9-19-11; THEN EXTENDS SOUTH ONE MILE TO A POINT 40 RODS FEET EAST OF THE NORTHWEST CORNER OF SECTION 9-19-11 TO THE TERMINUS OF THIS ROAD SURVEY. THE ABOVE LINE BEING THE EAST LINE OF THE ROAD WHICH IS TO BE ESTABLISHED FORTY FEET WIDE, WEST OF THE ABOVE LINE
- 9) IN A FIELD BOOK LABELED "CHAINING SECTION "B" SURVEY NOTES NO. 100" IN THE SURVEY VAULT THAT IS NOT DATED BUT AROUND 1919, ON PAGE 13 IT SHOWS A "MONUMENT" AT THE NORTHWEST CORNER OF SECTION 16-19-11. THERE IS NO DESCRIPTION OF THE MONUMENT AT THIS CORNER AND THERE ARE NO TIES ON THE PAGE.
- 10) E. C. GOLDSMITH, COUNTY ENGINEER FROM 1944 TO 1949, BY LESLIE M. GOULD, L.S. 142, DEPUTY COUNTY SURVEYOR, IN AN **INFORMAL SURVEY** TO LOCATE THE PROPERTY CORNERS OF THE LYON COUNTY FAIR GROUND IN THE WEST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 8 RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 141 WITH NO DATE, SAID THAT **HE FOUND A 1/2" DIAMETER IRON PIN IN THE CONCRETE PAVEMENT (HIGHWAY 50 SOUTH)** AT THE SOUTHEAST CORNER OF SECTION 8-19-11 ON THIS **INFORMAL SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,646.45' NORTH TO THE 1/2" SQUARE IRON PIN HE SET FOR THE EAST 1/4 CORNER OF SECTION 8-19-11
- 2) 5,292.9' NORTH TO THE 1/2" DIAMETER IRON PIN HE FOUND AT THE NORTHEAST CORNER OF SECTION 8-19-11
- 3) 1,321.5' WEST TO A TEMPORARY POINT HE SET FOR THE SOUTHEAST CORNER OF THE W1/2 OF THE SE1/4 OF SECTION 8-19-11
- 4) 1,982.25' WEST TO A TEMPORARY POINT HE SET
- 5) 2,643.0' WEST TO A TEMPORARY POINT HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 8-19-11
- 6) 5,286.0' WEST TO THE 1/2" DIAMETER IRON PIN HE FOUND AT THE SOUTHWEST CORNER OF SECTION 8-19-11 IN THE CONCRETE PAVEMENT OF HIGHWAY 50 SOUTH

CONTINUED ON PAGE 4

- 11) AI CHAMNESS, DEPUTY COUNTY SURVEYOR, IN A BOOK LABELED "CHAMNESS BOOK Y" IN THE KRETSINGER COLLECTION, ON PAGES 74 & 75 FOR A SURVEY FOR WILLIAM HURST, JR. DATED JULY 13, 1945, SAID THAT **HE FOUND AN IRON PIN NEAR THE CENTER OF THE PAVEMENT IN HIGHWAY 50 AND PRAIRIE STREET** THAT MARKS THE SOUTHWEST CORNER OF SECTION 9-19-11. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
- 12) LESLIE M. GOULD, L.S 142, ASSISTANT COUNTY ENGINEER AND COUNTY SURVEYOR FROM 1953 TO 1978, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 13 DATED DECEMBER, 1955 TO SURVEY TRACTS IN THE NORTHEAST 1/4 OF SECTION 8-19-11, SHOWS ON HIS SURVEY DRAWING A **PLUS "+" MARK IN PAVEMENT** AT THE SOUTHEAST CORNER OF SECTION 8-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,643.0' WEST TO A PLUS "+" MARK IN PAVEMENT IN LINE WITH A HEDGE TO THE SOUTH AT THE SOUTH 1/4 CORNER OF SECTION 8-19-11
 - 2) 5,286.0' WEST TO THE IRON PIN AT THE SOUTHWEST CORNER OF SEC. 8-19-11
 - 3) 1,323.22' NORTH TO THE IRON PIN AT THE EAST 1/16TH CORNER OF THE SE1/4 OF SECTION 8-19-11
 - 4) 2,646.44' NORTH TO THE IRON PIN AT THE EAST 1/4 CORNER OF SECTION 8-19-11, WITNESSED AS FOLLOWS: 40.8' NE TO A SPIKE IN A POWER POLE; 32.45' SE TO A SPIKE IN A POWER POLE; AND 33.1' SW TO A SPIKE IN A POWER POLE
 - 5) 3,308.05' NORTH TO THE IRON PIN HE APPARENTLY SET
 - 6) 3,969.66' NORTH TO THE IRON PIN AT THE EAST 1/16TH CORNER OF THE NE1/4 OF SECTION 8-19-11
 - 7) 5,292.88' NORTH TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 8-19-11, WITNESSED AS FOLLOWS: 34.3' NE TO A SPIKE IN A POWER POLE; 47.1' NW TO A SPIKE IN A POWER POLE; AND 34.7' NE TO THE CORNER OF A BRICK BUILDING
- 13) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A "PLAT OF AN OFFICIAL SURVEY OF THE NORTH 1,093.5 FEET OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 17-19-11" SURVEYED MAY 28, 1963 AND RECORDED IN THE REGISTER OF DEEDS OFFICE ON JUNE 3, 1963 IN VOLUME 5 OF PLATS ON PGE 45-A AND RECORDED IN PERMANENT SURVEY BOOK 2, ON PAGE 42, SHOWS ON HIS SURVEY DRAWING A **60 D SPIKE & WASHER IN THE PAVEMENT** AT THE NORTHEAST CORNER OF SECTION 17-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,321.5' WEST TO A BRIDGE SPIKE IN PAVEMENT AT THE NORTHWEST CORNER OF THE NE1/4 OF THE NE1/4 OF SECTION 17-19-11
 - 2) 1,093.5' SOUTH TO A "+" CHISELED IN IN PAVING ON THE SECTION LINE
- 14) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 2, ON PAGE 43 DATED JUNE 20 & 21, 1963 FOR A TRACT IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 17, SHOWS ON HIS SURVEY DRAWING A **SPIKE AND WASHER IN PAVEMENT** AT THE NORTHEAST CORNER OF SECTION 17-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,321.5' WEST TO THE "MONUMENT" AT THE NORTHWEST CORNER OF THE NE1/4 OF THE NE1/4 OF SECTION 17-19-11 – NOT DESCRIBED

CONTINUED ON PAGE 5

- 15) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A REVISED PLAT OF SURVEY OF A TRACT OF LAND IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 17 RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 45 DATED DECEMBER 30, 1963, SHOWS ON HIS SURVEY DRAWING A **SPIKE & WASHER IN THE PAVEMENT** AT THE NORTHEAST CORNER OF SECTION 17-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 1) 1,321.5' WEST TO A BRIDGE SPIKE IN PAVEMENT AT THE NORTHWEST CORNER OF THE NE1/4 OF THE NE1/4 OF SECTION 17-19-11
- 16) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 56 FOR A PLAT SHOWING THE RESULTS OF A **LEGAL SURVEY** FOR TRACTS LYING NORTH OF THE A T & S F RAILROAD PROPERTY ON THE NORTH SIDE OF SECTION 17-19-11 COMPLETED ON JUNE 25, 1970 AND FILED IN THE REGISTER OF DEEDS OFFICE IN VOLUME 5 OF PLATS ON PAGE 46-A ON JULY 28, 1970, SHOWS ON HIS SURVEY DRAWING A **SPIKE & WASHER IN THE BLACKTOP** AT THE NORTHEAST CORNER OF SECTION 17-19-11 ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
- 17) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-11 SHOWS AN **IRON PIN** AT THE "SE CORNER SECTION 8-19-11", "SW CORNER SECTION 9-19-11", AND "NW CORNER SECTION 16-19-11".
- 18) KDOT PLANS FOR NEW HIGHWAY 50 ALIGNMENT DATED 1972, PROJECT 50-56-U050-5 (9) SHOW A **60 D SPIKE** AT THE NORTHWEST CORNER OF SECTION 16-19-11.
 1) 4.25' SOUTH OF TANGENT STATION 429 + 56.85
 2) 17.43' NE TO THE SOUTHWEST CORNER OF A CONCRETE STOPLIGHT BASE
 3) 31.38' NW TO THE SOUTHEAST CORNER OF A CONCRETE STOPLIGHT BASE
 4) 87.50' SW TO THE TOP CENTER OF A FIRE HYDRANT
 5) 50.75' SE TO THE EAST CORNER OF A CONCRETE SLAB FOR A MANHOLE
- 19) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN SURVEY F16059 IN THE SURVEY FILE FOR SECTIONS 15-16 IN TOWNSHIP 19-11 FOR A 0.557 ACRE TRACT IN THE NORTHWEST QUARTER OF SECTION 16-19-11 FOR PROJECT NUMBER 84144 DATED NOVEMBER 20, 1984 AND RECORDED IN VOLUME 413 ON PAGE 670 IN THE REGISTER OF DEEDS OFFICE ON FEBRUARY 20, 1985 SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND A PK NAIL** AT THE NORTHWEST CORNER OF SECTION 16-19-11 IN THE INTERSECTION OF PRAIRIE STREET AND 6TH AVENUE. HIS TIES ARE MISSING FROM THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 1) 78.64' AT S. 55°27'10" E. TO THE 1/2" STEEL REBAR WITH THE TOP PAINTED RED HE FOUND AT AN ORIGINAL CORNER FOR THE 0.557 ACRE TRACT AT 65.0' EAST AND 44.11' SOUTH OF THE NORTHWEST CORNER OF SECTION 16-19-11
- 20) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 30, 1985, SAID THAT **HE FOUND THE PK NAIL IN THE ASPHALT STREET SURFACE** AT THE NORTHWEST CORNER OF SECTION 16-19-11 FROM HIS PRIOR SURVEY IN 1984.
 1) 76.64' SE TO A 1/2" WITNESS REBAR
 2) 170.26' ESE TO A 1/2" WITNESS REBAR
 3) IN THE CENTERLINE TRAVELED WAY OF PRAIRIE STREET TO THE SOUTH
 4) 5.0' NORTH TO THE CENTERLINE TRAVELED WAY OF U.S. HIGHWAY 50

CONTINUED ON PAGE 6

- 21) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 1998, SAID THAT **HE SET A 5/8" X 24" REBAR WITH A LYON COUNTY CAP IN A DRILLED HOLE IN THE ASPHALT** FOR THE NORTHWEST CORNER OF SECTION 16-19-11. HE SAID THAT THE NORTH-SOUTH POSITION WAS DETERMINED BY TIES TO THE CENTERLINE TOP OF A FIRE HYDRANT FROM THE 1972 KDOT TIES. THE EAST-WEST POSITION WAS DETERMINED BY THE CENTER SEAM OF CONCRETE PAVEMENT OF PRAIRIE STREET AS PER THE HIGHWAY PLANS. THIS POSITION WAS CONFIRMED BY PINS FOR POTTERSFIELD'S ADDITION TO THE NORTH, AND FROM THE SCHWAB-EATON, P.A. SURVEY OF THE 7-11 STORE AT THE CORNER OF 6TH & PRAIRIE STREET.
- 1) STATE PLANE COORDINATES IN U.S. FEET – GROUND LEVEL
 NORTH = 1953408.906 EAST = 196091.212
 ADJUSTED ELEVATION = 1122.92 FEET NAD 88
 - 2) 87.50' SW TO THE TOP CENTERLINE OF A FIRE HYDRANT
 - 3) 98.87' NE TO THE SOUTHWEST CORNER OF THE BUILDING AT N 21° E
 - 4) 58.82' SOUTH TO A "+" CUT IN THE MEDIAN
 - 5) 74.28' NW TO A "+" CUT IN THE TOP OF THE BACK OF THE CURB AT N. 44° W.
 - 6) 56.82' NE TO A "+" CUT IN THE TOP OF THE BACK OF THE CURB AT N. 39° E.
 - 7) 63.26' SE TO A "+" CUT IN THE TOP OF THE BACK OF THE CURB AT S. 52° E.
- 22) POLLY A. JONES. L.S. 1130, IN SURVEY F16064 IN THE SURVEY FILE FOR SECTIONS 15-16 IN TOWNSHIP 19-11 FOR A SURVEY OF THE NORTH 336 FEET OF THE EAST HALF OF THE WEST HALF OF THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 16-19-11 FOR PROJECT NUMBER 00004-02 DATED MARCH 15, 2000, SHOWS ON HER SURVEY DRAWING THAT **SHE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP** AT THE NORTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 16-19-11. HER TIES ARE MISSING FROM THE SURVEY TIE FILES.
HER SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,662.26' EAST TO THE 1-1/4" IRON BAR IN A VALVE BOX SHE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 16-19-11
- 23) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT FROM AUGUST 2000 THROUGH JANUARY 2001 FOR PROJECT NUMBER 00336-03, SAID THAT **SHE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP** AT THE NORTHWEST CORNER OF SECTION 16-19-11 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 87.50' SW TO THE CENTERLINE TOP OF A FIRE HYDRANT
 - 2) 98.90' NNE TO THE SOUTHWEST CORNER OF A BUILDING
 - 3) "+" CUTS AT THE TOP OF THE BACK OF CURB AT:
 - A) 74.30' NW B) 56.80' NE C) 63.25' SE
- 24) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 25, 2002, SAID THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT BOX** AT THE NORTHWEST CORNER OF SECTION 16-19-11 TO CORRECT A DISCREPANCY FOUND IN THE ORIGINAL SECTION CORNER REPORT, AND TO UPDATE THE REFERENCES AFTER THE CITY OF EMPORIA INTERSECTION IMPROVEMENT PROJECT. **[NOTE: THIS MONUMENT WELL WAS APPARENTLY SET BY THE CITY OF EMPORIA INTERSECTION IMPROVEMENT PROJECT – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]**
- 1) 87.5' SW TO THE CENTER TOP OF A FIRE HYDRANT
 - 2) 98.87' @ N. 21° E. TO THE SOUTHWEST BUILDING CORNER
 - 3) 58.82' SOUTH TO A "+" CUT IN THE MEDIAN
 - 4) 74.0' NW TO THE CENTER OF A MANHOLE LID

HIS TIES ARE CONTINUED ON PAGE 7

- 5) 56.85' NE TO A "+" CUT IN THE TOP OF THE BACK OF THE CURB
 - 6) STATE PLANE COORDINATES IN U.S. FEET-GROUND LEVEL
NORTH = 1953404.616 EAST = 1969087.367
- 25) FRED I. GIBBS, L.S. 387, OF BG CONSULTANTS, INC. IN LARGE SURVEY SR #17001 IN THE SURVEY DRAWER FOR SECTIONS 17 TO 36 IN TOWNSHIP 19-11 FOR PROJECT NUMBER 05-094E DATED JUNE 5, 2005 FOR A CERTIFICATE OF SURVEY FOR TYSON FOODS, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL** AT THE NORTHEAST CORNER OF SECTION 17-19-11. HIS TIES ARE MISSING FROM THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,642.03' SOUTH TO THE 5/8" CAPPED REBAR IN A MONUMENT WELL HE FOUND AT THE EAST 1/4 CORNER OF SECTION 17-19-11
- 26) AARON C. DAVIS, L.S. 1368, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 3, 2007 FOR PROJECT NUMBER 07104-02, SAID THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL BOX** AT THE NORTHWEST CORNER OF SECTION 16-19-11 FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE.
- 1) STATE PLANE COORDINATES IN U.S. FEET-GROUND LEVEL
NORTH = 1953404.616000 EAST = 1969087.367000
 - 2) 87.30' SW TO THE TOP OPERATING NUT FOR A FIRE HYDRANT
 - 3) 98.87' AT N. 21° E. TO THE SOUTHWEST CORNER OF A BUILDING
 - 4) 58.80' SOUTH TO A "+" PLUS CUT IN THE MEDIAN
 - 5) 72.45' SE TO THE NORTHWEST CORNER OF THE CONCRETE BASE FOR A TRAFFIC CONTROL CABINET
 - 6) 73.90' NW TO A "+" PLUS CUT IN THE TOP OF THE CURB INLET LID
 - 7) 59.00' NE TO THE SOUTHWEST CORNER OF THE TRAFFIC SIGNAL BASE
 - 8) 5.0' NORTH TO THE CENTERLINE OF U.S. 50 HIGHWAY
 - 9) IN THE CENTERLINE TRAVELED WAY OF PRAIRIE STREET TO THE NORTH
- 27) AARON C. DAVIS, L.S. 1368, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 20, 2012 FOR PROJECT NUMBER 12202-02, SAID THAT **HE FOUND THE 5/8" REBAR IN A MONUMENT WELL BOX** AT THE NORTHWEST CORNER OF SECTION 16-19-11 FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE DATED MAY 2007.
- 1) 87.30' SW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 2) 58.75' SOUTH TO A "+" PLUS CUT IN THE NOSE OF THE MEDIAN
 - 3) 72.45' SW TO THE NORTHWEST CORNER OF THE CONCRETE BASE FOR A TRAFFIC CONTROL CABINET
 - 4) 65.05' NE TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 5) 73.80' NW TO A "+" PLUS CUT IN THE TOP OF THE CURB INLET LID
 - 6) IN THE CENTERLINE OF TRAVELED WAY FOR PRAIRIE STREET TO THE NORTH
 - 7) 5.0' NORTH TO THE CENTERLINE OF TRAVELED WAY OF U.S. HIGHWAY 50
- 28) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 30, 2015 FOR PROJECT NUMBER 15135-02, RESETTING SECTION CORNERS AFTER THE CITY OF EMPORIA MILLING AND RESURFACING PROJECT ON SOUTH AVENUE AT THE REQUEST OF THE COUNTY SURVEYOR, SAID THAT **HE FOUND THE RECORD 5/8" IRON PIN IN A MONUMENT WELL BOX** AT THE NORWEST CORNER OF SECTION 16-19-11 FROM THE EXISTING TIES DONE BY AARON C. DAVIS, P.S. 1368 DATED 2012 FOR PROJECT NUMBER 12202-02 ON FILE AT THE LYON COUNTY ENGINEERS OFFICE.

HIS TIES ARE ON PAGE 8

- 1) 87.30' SW TO THE TOP OPERATING NUT ON A FIRE HYDRANT
- 2) 58.75' SOUTH TO A PLUS CUT [+] IN THE NOSE OF THE MEDIAN
- 3) 65.05' NE TO THE TOP OPERATING NUT ON A FIRE HYDRANT
- 4) 73.80' NW TO A PLUS CUT [+] IN THE TOP OF A CURB INLET LID
- 5) IN THE CENTERLINE OF THE TRAVELED WAY TO THE NORTH [*PRAIRIE STREET*]
- 6) 5.00' NORTH TO THE CENTERLINE OF THE TRAVELED WAY EAST-WEST [*U.S. HIGHWAY 50*]
- 7) 72.49' SE TO THE NORTHWEST CORNER OF A CONCRETE BASE FOR A TRAFFIC CONTROL CABINET
- 8) COORDINATES ARE TRUE STATE PLANE FROM STATIC GPS OBSERVATION PROCESSED BY OPUS, KANSAS ZONE SOUTH
NORTH = 1953398.744000 EAST = 1969087.511

NORTHWEST CORNER SECTION 16-19-11