

**NORTHWEST CORNER SECTION 20, TOWNSHIP 19 SOUTH, RANGE 11 EAST**

- 1) ON PAGE 381 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 30" X 24" X 2"** FOR THE CORNER TO SECTIONS 17, 18, 19 & 20-19-11 ON MARCH 29, 1857. THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) 40.00 CHAINS SOUTH TO THE 20" X 17" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 17 & 18-19-11
  - 2) 80.00 CHAINS SOUTH TO THE 24" X 9" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 19, 20, 29 & 30-19-11
  - 3) 39.84 EAST TO THE 18" X 16" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 17 & 20-19-11
  - 4) 79.68 CHAINS EAST TO THE 24" X 14" X 5" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 16, 17, 20 & 21-19-11
  - 5) 40.00 CHAINS WEST TO THE 18" X 12" X 2-1/2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 18 & 19-19-11
  - 6) 78.00 CHAINS SOUTH TO THE 21" X 16" X 2" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 18 & 19-19-11 ON THE WEST TOWNSHIP BOUNDARY
  
- 2) IN ROAD RECORD BOOK "A" ON PAGE 36 IT DESCRIBES THE ROUTE OF THE STATE ROAD FROM "EMPORIA TO ELDORADO VIA BAZAAR AND CHELSEA" THAT WAS ESTABLISHED BY AN ACT OF THE LEGISLATURE IN 1861, CHAPTER 70, PAGE 248 WITH A WIDTH OF 66 FEET. THEY SAID THAT **THEY FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 16-19-11 AT A TURN ON THIS ROAD SURVEY. THEIR SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES TO THE SOUTHWEST CORNER OF SECTION 16-19-11; THENCE NORTHEASTERLY TO THE SOUTHWEST CORNER STONE OF THE TOWNSITE OF EMPORIA AND BY THEIR DRAWING IT IS THE WEST 1/4 CORNER OF SECTION 15-19-11
  - 2) THIS ROAD EXTENDS WEST ON THE SECTION LINE TO THE SOUTHWEST CORNER OF SECTION 18-19-11 ON THE RANGE LINE; THENCE SOUTH ON THE RANGE LINE 1/2 MILE TO THE WEST 1/4 CORNER OF SECTION 19-19-11; THENCE WEST AND SOUTH OVER THE COTTONWOOD RIVER TO NEAR THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 24-19-10; THENCE SOUTH TO THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF SECTION 25-19-10; THENCE WEST 1 MILE TO THE WEST 1/4 CORNER OF SECTION 26-19-10; THENCE SOUTHWESTERLY TO THE COUNTY LINE ON THE WEST LINE OF SECTION 6-20-10
  
- 3) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 8 RECORDED IN SURVEY BOOK "A" ON PAGE 106 AND DATED JANUARY 1868, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 18-19-11 ON THIS SURVEY. THERE IS NO DRAWING AS HE NOTED THAT THE LAND OWNERS DID NOT WISH THEIR LANDS PLATTED.
  
- 4) IN ROAD RECORD BOOK "A" ON PAGES 126 & 127 [PACKET 237 IN THE VAULT IN THE COUNTY ENGINEERS OFFICE] ON A PETITION BY A. J. HICKOX AND OTHERS FOR SECTION LINE ROADS ON TOWNSHIP 19-11 WITHOUT A SURVEY, THE BOARD OF COUNTY COMMISSIONERS ORDERED THE SECTION LINES FOR THE THIRD ROAD DECLARED PUBLIC HIGHWAYS ESTABLISHED ON JUNE 12, 1869. A NOTE IN THE LEFT MARGIN STATES: THE LAW OF 1869 PROVIDES 40 FEET WIDTH ON SECTION LINE ROADS. SEE COMMISSION RECORD PAGE 229.
  - 1) THIS THIRD ROAD EXTENDS NORTH ON THE SECTION LINES TO THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 17-19-11 AT THE TERMINUS OF THIS THIRD ROAD

THE INFORMATION IS CONTINUED ON PAGE 2

- 2) THIS THIRD ROAD EXTENDS SOUTH ON THE SECTION LINES TO THE NORTHWEST CORNER OF THE SW1/4 OF SECTION 20-19-11 TO COMMENCE THIS THIRD ROAD
- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER THIRTY-TWO, 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 1/2/4 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 FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 17-19-11 ON THIS **PERMANENT SURVEY**.  
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,640' NORTH TO THE STONE HE FOUND AT THE 1/4 CORNER BETWEEN SECTIONS 17 18-19-11
  - 2) 5,282' NORTH TO THE STONE HE FOUND AT THE CORNER OF SECTIONS 7, 8, 17 & 18-19-11
  - 3) 1,317' EAST TO THE POST HE SET FOR THE TEMPORARY SOUTH 1/2/4 CORNER OF THE SW1/4 OF SECTION 17-19-11
  - 4) 2,634' EAST TO THE STONE HE SET FOR THE PERMANENT 1/4 CORNER BETWEEN SECTIONS 17 & 20-19-11
  - 5) 3,951' EAST TO THE STONE HE SET FOR THE PERMANENT SOUTH 1/2/4 CORNER OF THE SE1/4 OF SECTION 17-19-11
  - 6) 5,268' EAST TO THE STONE HE FOUND LYING DOWN AND **HE RESET** FOR THE PERMANENT CORNER OF SECTIONS 16, 17, 20 & 21-19-11
- 6) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 45 OF THE 8<sup>TH</sup> TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 102 DATED OCTOBER 9, 1874 TO FIND THE CENTER CORNER AND SUBDIVIDE A PART OF THE SOUTHWEST 1/4 OF SECTION 19-19-11, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 19-19-11 ON THIS **PERMANENT SURVEY**.  
HIS SURVEY NOTES SHOW THE FOLLOWING DISTANCES:
- 1) 2,640' WEST TO THE STONE HE SET FOR THE PERMANENT NORTH 1/4 CORNER OF SECTION 19-19-11
  - 2) 5,283' WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 19-19-11 ON THE RANGE LINE
  - 3) 2,656' SOUTH TO THE 16" X 10" X 2" STONE HE SET FOR THE PERMANENT EAST 1/4 CORNER OF SECTION 19-19-11
  - 4) 5,312' SOUTH TO THE ROTTED POST HE FOUND AT THE SOUTHEAST CORNER OF SECTION 19-19-11 HE LOCATED FROM WITNESS TREES
- 7) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 167, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 167 DATED APRIL 25, 1887 ORDERED BY G. W. ANDERSON TO SURVEY AND LOCATE THE LINES AND CORNERS OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 18-19-11, SAID THAT **HE SET A 4" X 14" X 17" LIMESTONE** FOR THE PERMANENT SOUTHEAST CORNER OF SECTION 18-19-11 ON THIS **PERMANENT SURVEY**. HE SET THIS STONE AT 2,640' EAST OF THE STONE THAT HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 18-19-11 AND NOTED "CORRESPONDED NICELY WITH HEDGES RUNNING NORTH & SOUTH". HE DETERMINED THE NORTH-SOUTH POSITION BASED ON THE STONE THAT HE FOUND AT THE EAST 1/4 CORNER OF SECTION 18-19-11 AND THE LOCATION FOR THE STUMPS OF LINE TREES RECORDED IN THE GOVERNMENT SURVEY HE FOUND TO DETERMINE THE EAST 1/4 CORNER OF SECTION 19-19-11 – NO STONE FOUND.

HIS INFORMATION IS CONTINUED ON PAGE 3

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,320' WEST TO THE 2-1/2" X 12" X 14" LIMESTONE HE SET FOR THE PERMANENT SOUTHWEST CORNER OF THE SE1/4 OF THE SE1/4 OF SECTION 18-19-11
  - 2) 2,640' WEST TO THE STONE HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 18-19-11
  - 3) 1,324' NORTH TO THE LIMESTONE 3" X 12" AT THE BASE, 15" LONG AND THE TOP SHARP HE SET FOR THE PERMANENT EAST 1/8<sup>TH</sup> CORNER OF THE SE1/4 OF SECTION 18-19-11
  - 4) 2,648' NORTH TO THE STONE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 18-19-11
  - 5) 2,650' SOUTH TO THE LOCATION FOR THE STUMPS OF LINE TREES RECORDED IN THE GOVERNMENT SURVEY HE FOUND TO DETERMINE THE EAST 1/4 CORNER OF SECTION 19-19-11 – NO STONE FOUND
- 8) THE KRETSINGER REFERENCE TIE BOOK FOR THIS TOWNSHIP SHOWS A **STONE & IRON PIN** AT THE NORTHWEST CORNER OF SECTION 20-19-11 ON MAY 1954.
- 1) THE PIN IS 6" SE OF THE FIRST POST NORTHEAST OF A POLE AT 74' 10-1/2" NW
  - 2) 43' 7-1/2" SE TO A PIN 2' 9" SOUTH AND 4" WEST OF A POLE
  - 3) 46' 6-1/4" SW TO A PIN 3' 10" SOUTH OF A POLE
  - 4) 3' SOUTH OF A FENCE CORNER AND 6' EAST OF A FENCE
- 9) NORMAN T. COOK, L.S. 169, OF COOK, FLATT & STROBEL, P.A., IN LARGE SURVEY SR #17003 IN THE SURVEY DRAWER FOR SECTIONS 17-36 IN TOWNSHIP 19-11 DATED AUGUST 19, 1970, SHOWS ON HIS SURVEY DRAWING AN **IRON PIN IN CONCRETE** AT THE SOUTHWEST CORNER OF SECTION 17-19-11. [**NOTE:** THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,647.64' NORTH TO THE IRON PIN IN CONCRETE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 17-19-11
  - 2) 2,640.66' EAST TO THE IRON PIN IN CONCRETE HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 17-19-11
- 10) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN LARGE SURVEY SR #18001 IN THE SURVEY DRAWER FOR SECTIONS 17-36 IN TOWNSHIP 19-11 DATED JULY 17, 1974, SHOWS ON HIS SURVEY DRAWING AN **IRON PIN IN PAVEMENT** AT THE SOUTHEAST CORNER OF SECTION 18-19-11. [**NOTE:** THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,320' WEST TO THE SOUTHEAST CORNER OF THE W1/2 OF THE SE1/4 OF SECTION 18-19-11 – NOT DESCRIBED
  - 2) 2,640' WEST TO THE 1/2" REBAR AT THE SOUTH 1/4 CORNER OF SEC. 18-19-11
  - 3) 5,161' WEST TO THE SPIKE & WASHER OVER AN IRON PIN AT THE SOUTHWEST CORNER OF SECTION 18-19-11 ON THE RANGE LINE
  - 4) 2,647.6' NORTH TO THE EAST 1/4 CORNER OF SECTION 18-19-11 – NOT DESCRIBED
  - 5) 5,287.4' NORTH TO THE IRON PIN IN PAVEMENT AT THE NORTHEAST CORNER OF SECTION 18-19-11
- 11) STEVEN S. BROSEMER, L.S. 752, IN SURVEY F29004 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR A PLAT OF SURVEY TO RELOCATE THE NORTHEAST CORNER OF SECTION 30-19-11 FOR PROJECT NUMBER 85138 DATED NOVEMBER 4, 1985, SAID THAT **HE FOUND A SPIKE & WASHER IN THE ASPHALT** AT THE NORTHEAST CORNER OF SECTION 19-19-11. **HE SET A 1/2" REBAR** TO

BETTER HOLD THE POSITION FOR THE NORTHEAST CORNER OF SECTION 19-19-11. THE FOLLOWING TIES ARE ON THAT SURVEY:

- 1) **1/2" REBAR AT CORNER**
- 2) 47.8' SE TO A P-K NAIL IN A POWER POLE
- 3) 59.0' SW TO A P-K NAIL IN A POWER POLE
- 4) 49.5' NW TO THE SOUTHWEST CORNER OF THE HUBGUARD
- 5) 49.0' NE TO THE SOUTHEAST CORNER OF THE HUBGUARD
- 6) IN THE TRAVELED WAY OF ROADS EAST-WEST AND SOUTH HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 5,285.85' SOUTH TO THE **TRUE POSITION** FOR THE SOUTHEAST CORNER OF SECTION 19-19-11 AS REFERENCED BY TWO WITNESS CORNERS
- 2) 7,215.50' SOUTH TO THE 1-1/2" GAS PIPE HE FOUND THAT WAS SET BY W. S. RUGGLES FOR THE NORTHEAST TRACT CORNER RECORDED IN PERMANENT SURVEY BOOK "D", PAGE 82 IN 1920
- 3) 7,936.85' SOUTH TO THE 1-1/2" GAS PIPE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 30-19-11 THAT WAS SET BY RUGGLES IN PERMANENT SURVEY BOOK "D" ON PAGE 82 IN 1920, WITH A 4" CHANNEL POST HE SET OVER THE GAS PIPE
- 4) 10,577.68' SOUTH TO THE 1/2" SQUARE REBAR HE FOUND AT THE SOUTHEAST CORNER OF SECTION 30-19-11, ATTRIBUTABLE TO AI CHAMNESS

- 12) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 10, 1985, FOR JOB NUMBER 85145, SURVEY F19002 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR THE NORTH 390.5 FEET OF THE EAST 390.5 FEET OF THE NORTHEAST QUARTER OF SECTION 19 AND RECORDED IN VOLUME 421 ON PAGE 412 IN THE REGISTER OF DEEDS OFFICE ON DECEMBER 18, 1985, SAID THAT **HE FOUND A 1/2" REBAR IN THE ASPHALT ROAD FROM A PREVIOUS SURVEY** AT THE NORTHEAST CORNER OF SECTION 19-19-11

- 1) 47.8' SE TO A PK NAIL IN A POWER POLE
  - 2) 59.0' SW TO A PK NAIL IN A POWER POLE
  - 3) 49.5' NW TO THE SOUTHWEST CORNER OF A HUBGUARD
  - 4) 49.0' NE TO THE SOUTHEAST CORNER OF A HUBGUARD
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 390.5' WEST TO THE PK NAIL HE SET IN THE ASPHALT ROAD FOR THE NORTHWEST CORNER OF THE 3.5 ACRE TRACT, AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET 33' SOUTH ON THE SOUTH RIGHT-OF-WAY LINE OF LAKESIDE ROAD
- 2) 2,634.53' WEST TO THE 1/2" REBAR HE FOUND IN A REASONABLE POSITION AT THE NORTH 1/4 CORNER OF SECTION 19-19-11
- 3) 390.5' SOUTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE SOUTHEAST CORNER OF THE 3.5 ACRE TRACT, AND WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 20' WEST ON THE WEST RIGHT-OF-WAY LINE OF A PUBLIC ROAD
- 4) 5,284.85' SOUTH TO THE POSITION FOR THE SOUTHEAST CORNER OF SECTION 19-19-11 – "NOW IN THE COTTONWOOD RIVER"

- 13) FRED I. GIBBS, L.S. 387, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 21, 1992, FOR THE CITY OF EMPORIA/LYON COUNTY LANDFILL SURVEY, SAID THAT **HE FOUND THE 1/2" REBAR AT 4" BELOW THE ASPHALT ROAD SURFACE** AT THE SOUTHEAST CORNER OF SECTION 18-19-11 FROM THE EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DATED DECEMBER 1985.

- 1) 47.9' SE TO A PK NAIL IN A POWER POLE
- 2) 59.1' SW TO A PK NAIL IN A POWER POLE
- 3) 60.6' NNW TO A CHISELED SQUARE IN THE CENTER OF THE WEST HUBGUARD OF A RCB

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- 14) MARION WAYNE BLACKBOURN, L.S. 1127, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 10, 1993, SAID THAT **HE FOUND THE 1/2" REBAR** AT THE SOUTHWEST CORNER OF SECTION 17-19-11 FROM EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 46.6' SW TO A 22" DIAMETER CEDAR TREE
  - 2) 48.0' SE TO A PK NAIL IN A POWER POLE
  - 3) 60.7' NW TO A CHISELED SQUARE IN THE WEST HUBGUARD OF A RCB CULVERT
  - 4) 3.0' SOUTH TO THE CENTERLINE TRAVELED WAY OF ROAD 160 EAST-WEST
- 15) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 23, 1996, FOR PROJECT NUMBER 96-10 FOR THE SURVEY OF MONUMENT WELLS AT THE LANDFILL, **FOUND THE 1/2" REBAR AT 4" BELOW THE SURFACE OF ASPHALT COUNTY ROAD 160** AT THE NORTHWEST CORNER OF SECTION 20-19-11 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DATED DECEMBER 1985, FRED I. GIBBS, L.S. 387 DATED DECEMBER 1992 AND MARION WAYNE BLACKBOURN, L.S. 1127, DATED DECEMBER 1993.
- 1) 47.9' SE TO A PK NAIL IN A POWER POLE
  - 2) 59.1' SW TO A PK NAIL IN A POWER POLE
  - 3) 60.6' NNW TO A CHISELED SQUARE IN THE CENTER OF THE WEST HUBGUARD OF A RCB [BM #8 FROM THE LANDFILL SURVEY]
  - 4) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "H" NORTH-SOUTH
  - 5) 2.0' NORTH TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 160 EAST-WEST
- 16) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED JANUARY 1997, FOR JOB NUMBER 95024-02, THE GPS SURVEY OF EMPORIA AND LOCAL AREAS, SAID THAT **HE FOUND THE 1/2" REBAR AT 4" BELOW THE SURFACE OF COUNTY ROAD 160** AT THE NORTHWEST CORNER OF SECTION 20-19-11 FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) STATE PLANE COORDINATES IN U.S. FEET-GROUND LEVEL  
NORTH = 1947998.945                      EAST = 1963937.189
  - 2) 48.0' SE TO A SPIKE IN A POWER POLE
  - 3) 60.7' NNW TO A SQUARE CUT IN THE WEST HEADWALL OF A RCB
  - 4) 59.2' SSW TO A SPIKE IN A POWER POLE
- 17) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 9, 2001, FOR PROJECT NUMBER 01-59, SETTING COUNTY MONUMENT BOXES OVER SECTION CORNERS IN COUNTY ASPHALT ROADS, **FOUND THE 1/2" REBAR** AT THE NORTHWEST CORNER OF SECTION 20-19-11 FROM MY EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE DATED APRIL 1996 AND TIES OF STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED JANUARY 1997. **I REPLACED THE 1/2" REBAR WITH A 5/8" X 24" REBAR WITH LYON COUNTY CAP, AND I SET A LYON COUNTY MONUMENT BOX FLUSH WITH THE ASPHALT SURFACE OF COUNTY ROAD 160.**
- 1) 47.3' SE TO A MAG NAIL IN A POWER POLE
  - 2) 62.5' SSW TO A MAG NAIL IN A GUY POLE
  - 3) 62.1' NNW TO A CHISELED SQUARE IN THE CENTER OF THE WEST HEADWALL OF A RCB [BM #8 FROM THE LANDFILL SURVEY]
- 18) RICHARD J. IMAN, L.S. 1450, OF BG CONSULTANTS, INC. IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 19, 2010 FOR PROJECT NUMBER 10-1031E, SAID THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A**

**MONUMENT WELL BOX** AT THE NORTHEAST CORNER OF SECTION 19-19-11 FROM PREVIOUS REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.

- 1) 47.3' SE TO A FOUND MAG NAIL IN A POWER POLE
- 2) 62.4' SSW TO A FOUND MAG NAIL IN A GUY POLE
- 3) 62.1' NNW TO A CHISELED SQUARE FOUND IN THE CENTER OF THE WEST HEADWALL OF A RCB
- 4) 2' NORTH TO THE TRAVELED WAY OF THE EAST-WEST ASPHALT ROAD

19) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 26, 2010 FOR PROJECT NUMBER 10178-02, SURVEYS F17021 AND F18011 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR THE CITY OF EMPORIA LANDFILL SITES IN SECTIONS 17 & 18-19-11, SAID THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL** AT THE SOUTHEAST CORNER OF SECTION 18-19-11 FROM HIS EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.

- 1) 47.40' SE TO A 16 D NAIL & BOTTLE CAP IN THE EAST FACE OF A POWER POLE
- 2) 62.40' SW TO A PK NAIL IN A POWER POLE
- 3) 49.50' NW TO THE SOUTHWEST CORNER OF THE WEST HUBGUARD
- 4) 49.0' NE TO THE SOUTHEAST CORNER OF THE EAST HUBGUARD
- 5) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 160 EAST-WEST
- 6) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "H" TO THE NORTH
- 7) 38.50' NW TO A 1/2" REBAR WITH "LS 752" CAP SET [HORIZONTAL TIE]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,317.25' WEST TO THE COTTON GIN SPINDLE HE SET FOR THE SOUTH 1/16<sup>TH</sup> CORNER OF THE SE1/4 OF SECTION 18-19-11
- 2) 2,634.50' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND IN A MONUMENT WELL AT THE SOUTHWEST CORNER OF THE SE1/4 OF SEC. 18-19-11
- 3) 5,155.88' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND IN A MONUMENT WELL AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 18-19-11
- 4) 2,658.45' NORTH TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND IN A MONUMENT WELL AT THE NORTHEAST CORNER OF THE SE1/4 OF SECTION 18-19-11
- 5) 5,297.70' NORTH TO THE 5/8" REBAR HE FOUND AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 18-19-11

20) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 8, 2011 FOR PROJECT NUMBER 11071-02, A SURVEY OF PART OF TRACT 2 AND ALL OF TRACT 3 IN SECTION 20-19-11 FOR JOHN & BROCK KRETSINGER, SURVEY F20003 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11, SAID THAT **HE FOUND THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL** AT THE NORTHWEST CORNER OF SECTION 20-19-11 FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY SURVEYOR'S OFFICE. [KRETSINGER, 1954 IRON PIN; WOODS, L.S. 603, COUNTY SURVEYOR FOUND AND REPLACED IT WITH A 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL].

- 1) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 160 EAST-WEST
- 2) 47.4' SE TO A 16 D NAIL & BOTTLE CAP IN THE EAST FACE OF A POWER POLE
- 3) 62.4' SW TO A PK NAIL IN A POWER POLE
- 4) 49.5' NW TO THE SOUTHWEST CORNER OF THE WEST HUBGUARD
- 5) 49.0' NE TO THE SOUTHEAST CORNER OF THE EAST HUBGUARD

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,647.22' EAST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 20-19-11

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- 2) 2,642.56' SOUTH TO THE THEORETICAL POSITION FOR THE NORTHWEST CORNER OF THE SW1/4 OF SECTION 20-19-11
  - 3) 5,285.12' SOUTH TO THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 20-19-11 AS WITNESSED BY THE 5/8" REBAR 100.00' SOUTH OF THE TRUE CORNER
- 21) RONALD J. SHANKS, P.S. 1255 OF BARTLETT & WEST IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 14, 2015 FOR PROJECT NUMBER 16521-2252, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH AN ORANGE PLASTIC CAP (NOT IDENTIFIABLE) IN A MONUMENT WELL** AT THE NORTHWEST CORNER OF SECTION 20-19-11 FROM A LAND SURVEY REFERENCE REPORT BY PS #752 DATED 4-1-2011. HE SENT THE FOLLOWING **HORIZONTAL TIES:**
- 1) NAD 83 COORDINATES: NORTH: 1947998.520000 EAST: 1963937.240000
  - 2) 47.20' SE TO A MAG NAIL IN THE SOUTHWEST FACE OF A POWER POLE
  - 3) 62.33' SSW TO A MAG NAIL IN THE NORTHWEST FACE OF A POWER POLE
  - 4) 44.94' SW TO A MAG NAIL IN THE NORTHWEST FACE OF A 24" CEDAR STUMP
  - 5) AT THE CENTER TRAVELED WAY OF COUNTY ROAD H TO THE NORTH
  - 6) 2' NORTH TO THE TRAVELED WAY OF COUNTY ROAD 160
  - 7) 0.3' BELOW THE ROAD SURFACE

NORTHWEST CORNER SECTION 20-19-11