

NORTH 1/4 CORNER SECTION 12, TOWNSHIP 18 SOUTH, RANGE 11 EAST

- 1) ON PAGE 331 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A SANDSTONE 19" X 15" X 7"** FOR THE 1/4 CORNER BETWEEN SECTIONS 1 & 12-18-11 ON DECEMBER 14, 1856. THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS WEST TO THE 20" X 15" X 7" SANDSTONE THE SET FOR THE CORNER TO SECTIONS 1, 2, 11 & 12-18-11
 - 2) 40.00 CHAINS EAST TO THE 18" X 9" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 1 & 12-18-11 ON THE EAST TOWNSHIP BOUNDARY
- 2) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER TWENTY-TWO, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 22 DATED APRIL 2, 1884, AT THE REQUEST OF J. H. GILLILAND TO ESTABLISH THE CENTER CORNER OF SECTION 1-18-11, SAID THAT **HE FOUND THE STONE** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 ON THE TOWNSHIP LINE ON THIS **PERMANENT SURVEY**. HE NOTED THAT THE TRUE VARIANCE OF THE 1/2 SECTION LINE NORTH TO THE NORTH 1/4 CORNER OF SECTION 1-18-11 WAS 9°32'.
- 3) REA BOOK 30 ON PAGE 31 SAYS THAT **THEY SET AN IRON PIN** FOR THE NORTH 1/4 CORNER OF SECTION 12-18-11.
 - 1) 31.66' NORTH TO A WITNESS PIN IN A LINE OF FENCE
- 4) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN SURVEY F01001 IN THE SURVEY FILE FOR TOWNSHIP 18-11 TO LOCATE THE CORNERS OF A TRACT IN THE SOUTHEAST 1/4 OF SECTION 1-18-11, SHOWS ON HIS SURVEY DRAWING A "**MONUMENT**" AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 1-18-11. [NOTE: HE DOES NOT DESCRIBE THE "MONUMENT" THAT HE FOUND OR SET, AND THERE ARE NO TIES ON THE SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR] HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 1,002' EAST TO THE SOUTHWEST TRACT CORNER IN THE CENTERLINE OF K-99
 - 2) 1,333' EAST TO THE SOUTHEAST TRACT CORNER IN THE CENTERLINE OF K-99
- 5) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN SURVEY F01002 IN THE SURVEY FILE FOR TOWNSHIP 18-11 TO LOCATE THE CORNERS OF TWO TRACTS OF LAND ADJACENT TO ONE ANOTHER LOCATED IN THE SOUTHEAST 1/4 OF SECTION 1-18-11, SHOWS ON HIS SURVEY DRAWING A "**MONUMENT**" AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 1-18-11. [NOTE: HE DOES NOT DESCRIBE THE "MONUMENT" THAT HE FOUND OR SET, AND THERE ARE NO TIES ON THE SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR] HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 245.00' NORTH TO THE IRON PIN HE SET FOR A CORNER TO TRACT 1
 - 2) 1,002.00' EAST TO THE SOUTHEAST CORNER OF TRACT 1
 - 3) 1,333.00' EAST TO THE SOUTHEAST CORNER OF TRACT 2
- 6) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN SURVEY F01003 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A DRAWING SHOWING THE DIMENSIONS AND ACREAGE OF A 42.95 ACRE TRACT IN THE SOUTHEAST 1/4 OF SECTION 1-18-11 WHICH IS TO BE RETAINED BY MR. C. D. GLENN, SHOWS ON HIS SURVEY DRAWING A "**MONUMENT**" AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 1-18-11. [NOTE: HE DOES NOT DESCRIBE THE "MONUMENT" THAT HE FOUND OR SET, AND THERE ARE NO TIES ON THE SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,333' EAST TO THE SOUTHEAST CORNER OF THE WEST HALF OF THE SE1/4 OF SECTION 1-18-11
- 6) TIES FROM KDOT PROJECT 99-56-K-0551-01, APPROXIMATELY 1981, INDICATE THAT **THEY SET A 1/2" REBAR WITH AN ALUMINUM KDOT CAP** FOR THE SOUTH 1/4 CORNER OF SECTION 1-18-11 ON THIS PROJECT.
 - 1) SET A 1/2" REBAR WITH ALUMINUM CAP STAMPED "S 1/4 1-18-11"
 - 2) ON CENTERLINE STATION 418+09.25
 - 3) 40.45' NORTH TO A SPIKE & KDOT WASHER IN AN 80" OAK TREE
 - 4) 103.70' WSW TO A SPIKE & KDOT WASHER IN A POWER POLE
 - 5) 31.35' NORTH TO A 3/4" REBAR
 - 6) 9.00' WEST TO THE TRAVELED WAY OF A FIELD ENTRANCE TO THE NORTH
- 7) C. G. MCKENZIE IN LARGE SURVEY SR #12001 IN THE SURVEY DRAWER FOR TOWNSHIP 18-11, DATED JANUARY 16, 1985 FOR A SURVEY FOR THE LYON COUNTY HIGHWAY DEPARTMENT, SHOWS A "MONUMENT" AT THE NORTH 1/4 CORNER OF SECTION 12-18-11. [NOTE: HE DOES NOT DESCRIBE THE MONUMENT AND THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
- 8) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 20, 1996, FOR JOB NUMBER 94404-02, SURVEY F01006 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A SURVEY OF THE SOUTH 580 FEET OF THE EAST 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1-18-11 LYING EAST OF DOW CREEK, SAID THAT **HE FOUND THE EXISTING REBAR WITH AN ALUMINUM KDOT CAP** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 FROM THE KDOT PLANS.
 - 1) 62.0' SSW TO A SPIKE & WASHER IN A 12" ELM TREE
 - 2) 81.2' NE TO A SPIKE & WASHER IN A 30' MAPLE TREE
 - 3) 24.7' NORTH TO THE CENTER OF THE EAST END OF A CORRUGATED METAL PIPE CULVERT
 - 4) 33.5' NW TO THE CENTER OF THE WEST END OF THE CORRUGATED METAL PIPE CULVERT
 - 5) 1.0' SOUTH TO THE TRAVELED WAY OF K-99 HIGHWAY

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

 - 1) 2,673.49' WEST TO THE #4 REBAR FROM KDOT TIES HE FOUND AT THE SOUTHWEST CORNER OF THE SE1/4 OF SECTION 1-18-11
 - 2) 50' NORTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET ON THE RIGHT-OF-WAY LINE
 - 3) 580.00' NORTH TO THE 1/2" REBAR WITH HIS "LS 752" HE CAP SET FOR THE NORTHEAST TRACT CORNER
 - 4) 5,237.67' NORTH TO THE THEORETICAL POSITION FOR THE NORTH 1/4 CORNER OF SECTION 1-18-11
- 9) JAMES H. BROSEMER, L.S. 82, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 12, 1998, SURVEY F01009 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A 6.68 ACRE TRACT IN THE SOUTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1-18-11 FOR GERALD SWEET, SAID THAT **HE FOUND THE EXISTING REBAR WITH AN ALUMINUM KDOT CAP** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 FROM TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
 - 1) 24.7' NORTH TO THE EAST END OF A CORRUGATED METAL PIPE CULVERT
 - 2) 81.2' NE TO A SPIKE & WASHER IN A 30" MAPLE TREE
 - 3) 1.0' NORTH TO THE CENTERLINE OF K-99 HIGHWAY

HIS SURVEY DRAWINGS SHOWS THE FOLLOWING INFORMATION:

HIS INFORMATION IS CONTINUED ON PAGE 3

- 1) 2,673.51' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 1-18-11
- 10) DAVID L. NEWTON. L.S. 1345, OF WILSON & COMPANY, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 13, 2003, FOR KDOT PROJECT NUMBER 99-56-K9440-01, THE REPLACEMENT OF K-99 BRIDGE 049 OVER THE KANSAS TURNPIKE, SURVEY F01010 IN THE SURVEY FILE FOR TOWNSHIP 18-11, SAID THAT **HE FOUND THE EXISTING IRON BAR WITH AN ALUMINUM KDOT CAP [0.60' DEEP]** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 FROM LAND SURVEY REFERENCE REPORT, KANSAS STATE HISTORICAL SOCIETY DOCUMENT NUMBER 970187, DATED SEPTEMBER 03, 1996. POINT NUMBER 18011.
- 1) CORNER 18011 IS ON CENTERLINE STATION 418+09.25
 - 2) 24.50' NORTH TO THE EAST END, TOP CENTER OF A 24" CORRUGATED METAL PIPE CULVERT [24.7' RECORD]
 - 3) 33.40' NORTHWEST TO THE WEST END, TOP CENTER OF A 24" CORRUGATED METAL PIPE CULVERT [33.5' RECORD]
 - 4) 61.90' SOUTH SOUTHWEST TO A FOUND SPIKE & WASHER IN THE NORTH SIDE OF A 12" ELM [62.0' RECORD]
 - 5) 1.0' SOUTH TO THE CENTERLINE OF TRAVELWAY OF K-99 HIGHWAY [RECORD]
 - 6) SEE DRAWING ON BACK OF REFERENCE REPORT
 - 7) KANSAS STATE PLANE SOUTH ZONE—FEET
NORTH = 1990789.416000 EAST = 1986866.756000
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,673.48' WEST TO THE 1/2" CAPPED IRON BAR HE FOUND AT THE NORTHWEST CORNER OF SECTION 12-18-11
 - 2) 5,279.27' SOUTH TO THE 1/2" CAPPED REBAR HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 12-18-11
 - 3) 2,675.44' EAST TO THE 1/2" IRON BAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 12-18-11 ON THE TOWNSHIP LINE
 - 4) 5,237.86' NORTH TO THE THEORETICAL LOCATION FOR THE NORTH 1/4 CORNER OF SECTION 1-18-11
- 11) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 3, 2008 FOR PROJECT NUMBER 07358-02, SURVEY F01011 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A SURVEY OF THE WEST LINE OF A PREVIOUSLY DESCRIBED TRACT IN THE SOUTHEAST 1/4 OF SECTION 1-18-11 FOR DON BOYCE, SAID THAT **HE FOUND THE EXISTING REBAR WITH ALUMINUM KDOT CAP** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 FROM EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.
- 1) 33.5' NW TO THE WEST END TOP CENTER OF A 24" METAL PIPE
 - 2) 24.7' NORTH TO THE EAST END TOP CENTER OF A 24" METAL PIPE
 - 3) 62.0' SSW TO A SPIKE & WASHER IN A 15" ELM TREE
 - 4) IN THE TRAVELED WAY OF ASPHALT ROAD K-99 EAST-WEST
 - 5) **31.35' NORTH TO A 3/4" REBAR FOUND**
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,673.34' WEST TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 1-18-11
 - 2) 1,337.68' EAST TO THE THEORETICAL POSITION FOR THE SOUTHWEST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 1-18-11
 - 3) 2,675.37' EAST TO THE 1/2" REBAR HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 1-18-11 ON THE TOWNSHIP LINE
 - 4) 2,650.08' NORTH TO THE THEORETICAL POSITION FOR THE NORTHWEST CORNER OF THE SE1/4 OF SECTION 1-18-11
 - 5) 5,237.86' NORTH TO THE THEORETICAL POSITION FOR THE NORTHWEST CORNER OF THE NE1/4 OF SECTION 1-18-11

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- 12) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 28, 2010 FOR PROJECT NUMBER 10327-02, SURVEY F01012 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR THE SURVEY OF A 17.72 ACRE TRACT IN THE SOUTHEAST 1/4 OF SECTION 1-18-11 FOR ANDREW BOYCE, SAID THAT **HE FOUND THE EXISTING REBAR WITH AN ALUMINUM KDOT CAP** AT THE SOUTH 1/4 CORNER OF SECTION 1-18-11 FROM HIS EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE DATED JANUARY 2008. HE NOTED THAT IT WAS SET BY THE KDOT IN 1981.
- 1) **31.35' NORTH TO A 3/4" REBAR FOUND**
 - 2) 33.5' NW TO THE WEST END TOP CENTER OF A 24" METAL PIPE
 - 3) 24.7' NORTH TO THE EAST END TOP CENTER OF A 24" METAL PIPE
 - 4) IN THE TRAVELED WAY OF ASPHALT ROAD EAST-WEST [HIGHWAY K-99]
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,337.77' EAST TO THE THEORETICAL POSITION FOR THE SOUTHWEST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 1-18-11
 - 2) 2,675.54' EAST TO THE 1/2" REBAR HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 1-18-11 ON THE TOWNSHIP LINE
- 13) 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 CAP AND HE SET A COTTON GIN SPINDLE IN A DRILL HOLE OVER THE 1/2" IRON BAR WITH A KDOT CAP HE FOUND** AT THE NORTH 1/4 CORNER OF SECTION 12-18-11 FROM HIS EXISTING REFERENCE TIES IN 2010 FOR PROJECT NUMBER 10327-02 AND ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE.
- 1) UN-ADJUSTED STATE PLANE COORDINATES: KANSAS ZONE SOUTH
NORTH = 1990789.333000 EAST = 1986866.616000
 - 2) 31.35' NORTH TO A 3/4: IRON BAR FOUND
 - 3) 33.50' NW TO THE TOP CENTER OF THE WEST END OF A 24" METAL PIPE
 - 4) 24.70' NORTH TO THE TOP CENTER OF THE EAST END OF A 24" METAL PIPE
 - 5) 8' WEST TO THE CENTER OF A DRIVEWAY TO THE NORTH
 - 6) IN THE CENTERLINE OF K-99 HIGHWAY EAST-WEST

NORTH QUARTER CORNER 12-18-11