

NORTH 1/4 CORNER SECTION 08, TOWNSHIP 18 SOUTH, RANGE 12 EAST

- 1) ON PAGE 508 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 26" X 12" X 2"** FOR THE 1/4 CORNER BETWEEN SECTIONS 5 & 8-18-12 ON FEBRUARY 8, 1857. THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 39.89 CHAINS WEST TO THE 19" X 18" X 2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 5, 6, 7 & 8-18-12
 - 2) 39.89 CHAINS EAST TO THE 13" X 12" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 4, 5, 8 & 9-18-12

- 2) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 40, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 40 DATED JUNE 13 & 20, 1884 AT THE REQUEST OF JONES & PARKER TO LOCATE THE CENTER CORNER, THE WEST 1/4 CORNER, AND THE NORTHEAST AND NORTHWEST CORNERS OF THE SOUTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 8-18-12, SAID THAT **HE FOUND THE STONE** AT THE NORTH 1/4 CORNER OF SECTION 8-18-12 ON **THIS PERMANENT SURVEY.** HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 2,633' WEST TO THE TEMPORARY LOCATION FOR THE NORTHWEST CORNER OF SECTION 8-18-12
 - 2) 5,278' WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 7-18-12

- 3) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 29, 2007 FOR PROJECT NUMBER 05357-02, SAID THAT HE DEEMED THAT THE SOUTH 1/4 CORNER OF SECTION 5-18-12 WAS **LOST.** **HE SET A COTTON GIN SPINDLE IN THE ASPHALT ROAD SURFACE OF K-99 HIGHWAY** FOR THE SOUTH 1/4 CORNER OF SECTION 5-18-12 ON TRUE LINE AND HALFWAY BETWEEN THE SOUTHWEST AND SOUTHEAST CORNERS OF SECTION 5-18-12.
 - 1) 42.2' SW TO A 40 D NAIL & WASHER IN A POWER POLE
 - 2) 30.7' SSE TO A 40 D NAIL & WASHER IN A FENCE CORNER POST
 - 3) 35.45' NORTH TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
 - 4) 3.0' EAST TO A FENCE TO THE SOUTH EXTENDED
 - 5) 1.0' EST TO A FENCE TO THE NORTH EXTENDED
 - 6) 1.0' NORTH OT THE CENTERLINE OF THE TRAVELED WAY OF ASPHALT COUNTY ROAD 240 EAST-WEST

- 4) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 31, 2007, FOR PROJECT NUMBER 07244-02, SURVEY F08001 IN THE SURVEY FILE FOR TOWNSHIP 18-12, SAID THAT **HE FOUND HIS EXISTING 1/2" CAP IN A DRILL HOLE IN THE ASPHALT PAVEMENT OF K-99 HIGHWAY** AT THE NORTH 1/4 CORNER OF SECTION 8-18-12 FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE.
 - 1) 42.2' SW TO A 40 D NAIL & WASHER IN A POWER POLE
 - 2) 30.7' SSE TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
 - 3) 35.45' NORTH TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
 - 4) 33.25' SE TO A SPIKE & WASHER IN THE TOP OF A BRACE POST
 - 5) 3.0' EAST TO A FENCE TO THE SOUTH EXTENDED
 - 6) 1.0' EAST TO A FENCE TO THE NORTH EXTENDED
 - 7) 1.0' NORTH TO THE CENTERLINE TRAVELED WAY OF ASPHALT COUNTY ROAD 240 EAST-WESTHIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 2,643.86' WEST TO THE COTTON GIN SPINDLE HE FOUND AT THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 8-18-12

- 5) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 22, 2008 FOR PROJECT NUMBER 08266-02, SURVEY F08002 IN THE SURVEY FILE FOR TOWNSHIP 18-12 FOR A SURVEY OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 8-18-12 FOR WHITMORE/BARRETT, SAID THAT **HE FOUND HIS EXISTING 1/2" CAP IN A DRILL HOLE IN THE ASPHALT PAVEMENT OF K-99 HIGHWAY** AT THE NORTH 1/4 CORNER OF SECTION 8-18-12 FROM HIS EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE.
- 1) 42.2' SW TO A 40 D NAIL & WASHER IN A POWER POLE
 - 2) 30.7' SSE TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
 - 3) 35.45' NORTH TO A 40 D NAIL & WASHER IN A CORNER FENCE POST
 - 4) 33.25' SE TO A SPIKE & WASHER IN THE TOP OF A BRACE POST
 - 5) 3.0' EAST TO A FENCE TO THE SOUTH EXTENDED
 - 6) 1.0' EAST TO A FENCE TO THE NORTH EXTENDED
 - 7) 1.0' NORTH TO THE CENTERLINE TRAVELED WAY OF ASPHALT COUNTY ROAD 240 EAST-WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING DISTANCES:
- 1) 1,321.83' WEST TO THE THEORETICAL POSITION FOR THE NORTH 1/16TH CORNER OF THE NW1/4 OF SECTION 8-18-12 AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 35.00' SOUTH
 - 2) 2,643.66' WEST TO THE NAIL & WASHER HE FOUND AT THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 8-18-12 [**NOTE:** PRIOR REFERENCES SHOW THAT THIS NAIL & WASHER IS OVER A COTTON GIN SPINDLE OVER A 5/8" REBAR - WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
 - 3) 1,326.89' SOUTH TO THE THEORETICAL POSITION FOR THE EAST 1/16TH CORNER OF THE NW1/4 OF SECTION 8-18-12, THAT FALLS IN A TREE, WITH 1/2" REBARS WITH HIS "LS 752" CAPS HE SET AT 6.0' NORTH AND 2.0' WEST OF THE TRUE CORNER
 - 4) 2,644.96' SOUTH TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF THE NW1/4 OF SECTION 8-18-12
- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 9, 2012, FOR PROJECT NUMBER 12258-02, SAID THAT HE SEARCHED FOR THE MONUMENT AT THE NORTH 1/4 CORNER OF SECTION 8-18-12, BUT HE DID **NOT** FIND IT. HE CONSIDERED THAT THIS CORNER WAS **OBLITERATED**. HE RESET THE CORNER FROM THE RETRACEMENT OF HIS SURVEY DATED AUGUST 22, 2008 FOR JOB NUMBER 08266-02. **HE SET A 1/2" IRON PIN WITH HIS "S. BROSEMER" CAP FLUSH WITH THE ASPHALT SURFACE OF K-99 HIGHWAY** FOR THE NORTH 1/4 CORNER OF SECTION 8-18-12.
- 1) 31.45' SOUTH TO A 40 D NAIL & BOTTLECAP IN THE WEST FACE OF A POWER POLE
 - 2) 33.00' SOUTH-SOUTHEAST TO A SPIKE & WASHER IN THE TOP OF A BRACE POST
 - 3) 1.00' NORTH TO THE CENTERLINE OF THE TRAVELED WAY EAST-WEST [HIGHWAY 99]
 - 4) 35.40' NORTH TO A CONCRETE NAIL & WASHER IN THE SOUTHEAST FACE OF A CORNER FENCE POST
 - 5) 3.00' EAST TO A LINE OF FENCE TO THE SOUTH
 - 6) 1.00' EAST TO A LINE OF FENCE TO THE NORTH
- 7) 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 HIS "PS 752 S. BROSEMER" CAP AND HE SET A**

COTTON GIN SPINDLE IN A DRILL HOLE OVER THE FOUND 1/2" IRON BAR AT THE NORTH 1/4 CORNER OF SECTION 8-18-12 FROM HIS EXISTING REFERENCE TIES IN 2012 FOR PROJECT NUMBER 12258-02 AND ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE.

- 1) UN-ADJUSTED STATE PLANE COORDINATES: KANSAS ZONE SOUTH
NORTH = 1991148.409000 EAST = 1997074.335
- 2) 31.45' SOUTH TO A 40 D NAIL & BOTTLECAP IN THE WEST FACE OF A POWER POLE
- 3) 33.00' SSE TO A SPIKE & WASHER IN THE TOP OF A BRACE POST
- 4) 35.40' NORTH TO A CONCRETE NAIL & WASHER IN A CORNER FENCE POST
- 5) 1.00' NORTH TO THE CENTERLINE OF K-99 HIGHWAY EAST-WEST
- 6) 3.00' EAST TO A LINE OF FENCE TO THE SOUTH
- 7) 1.00' EAST TO A LINE OF FENCE TO THE NORTH

NORTH QUARTER CORNER 08-18-12