

NORTHWEST CORNER SECTION 08, TOWNSHIP 18 SOUTH, RANGE 12 EAST

- 1) ON PAGE 507 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 18" X 2"** FOR THE CORNER TO SECTIONS 5, 6, 7 & 8-18-12 ON FEBRUARY 8, 1857.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS NORTH TO THE 18" X 16" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 5 & 6-18-12
 - 2) 78.85 CHAINS NORTH TO THE 15" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 5 & 6-18-12 ON THE NORTH TOWNSHIP BOUNDARY
 - 3) 39.89 CHAINS EAST TO THE 26" X 12" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 5 & 8-18-12
 - 4) 79.78 CHAINS EAST TO THE 13" X 12" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 4, 5, 8 & 9-18-12
 - 5) 40.00 CHAINS SOUTH TO THE 23" X 18" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 7 & 8-18-12
 - 6) 80.00 CHAINS SOUTH TO THE 20" X 16" X 2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 7, 8, 17 & 18-18-12
 - 7) 40.00 CHAINS WEST TO THE 18" X 15" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 7 & 8-18-12
 - 8) 73.80 CHAINS WEST TO THE 18" X 9" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 7 & 8-18-12 ON THE WEST TOWNSHIP BOUNDARY

- 2) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 59 FOR A COUNTY ROAD IN TOWNSHIP 18, RANGE 12 AT THE REQUEST OF W. T. WALTERS, PRINCIPAL PETITIONER, THAT HE SURVEYED ON JUNE 7, 1883, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 7-18-12 TO BEGIN THE FIRST ROAD ON THIS ROAD SURVEY. A NOTE AT THE TOP OF THE PAGE SHOWS THAT THIS ROAD WAS **NOT ALLOWED ON OCTOBER 5, 1883.**
HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:
 - 1) BEGINNING AT THE NORTHEAST CORNER OF SECTION 7, TOWNSHIP 18, RANGE 12, I RAN SOUTH ON THE SECTION LINES TWO MILES TO THE NORTHEAST CORNER OF SECTION 19-18-12; THENCE SOUTH ON THE SECTION LINE 70.00 CHAINS TO PLUMB CREEK; THENCE S. 43°30' W. 2.68-1/2 CHAINS; THENCE S. 20°40' E. 6.00 CHAINS; THENCE S. 38°50' E. 3.00 CHAINS TO A COUNTY ROAD RUNNING EAST AND WEST [AT THE TERMINUS OF THE FIRST ROAD ON THIS ROAD SURVEY]
 - 2) ALSO BEGINNING AT THE NORTHEAST CORNER OF THE W1/2 OF THE NW1/4 OF SECTION 29, TOWNSHIP 18, RANGE 12, I RAN SOUTH 1/2 MILE; THENCE EAST 30 FEET; THENCE SOUTH 1/2 MILE TO A POINT 30 FEET EAST OF THE SOUTHEAST CORNER OF THE W1/2 OF THE SW1/4 OF SECTION 29, SAME TOWNSHIP AND RANGE [AT THE TERMINUS OF THE SECOND ROAD ON THIS ROAD SURVEY]
 - 3) THE ROADS WERE **NOT ALLOWED ON OCTOBER 4, 1883.**

- 3) 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 USED THE STONES THAT HE FOUND AT THE WEST 1/4 CORNER OF SECTION 5-18-12, THE SOUTHWEST CORNER OF SECTION 8-18-12, AND THE WEST 1/4 CORNER OF SECTION 17-18-12 TO DETERMINE THE WEST SECTION LINE OF SECTION 8-18-12. HE USED THE STONES THAT HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 7-18-12 AND AT THE NORTH 1/4 CORNER OF SECTION 8-18-12 TO DETERMINE THE NORTH LINE OF SECTION 8-18-12. USING THESE STONES **HE**

SET A TEMPORARY POINT FOR THE NORTHWEST CORNER OF SECTION 8-18-12 ON THIS PERMANENT SURVEY.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,633' EAST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 8-18-12
- 2) 2,645' WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 7-18-12
- 3) 2,644' NORTH VARIANCE 10°25' TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 5-18-12
- 4) 2,643' SOUTH VARIANCE 10°25' TO THE STONE HE SET FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 8-18-12
- 5) 3,964.5' SOUTH VARIANCE 10°25' TO THE STONE HE SET FOR THE PERMANENT NORTHWEST CORNER OF THE S1/2 OF SW1/4 OF SECTION 8-18-12
- 6) 5,286' SOUTH VARIANCE 10°25' TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 8-18-12

- 4) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 147, A ROAD SURVEY RECORDED IN SURVEY BOOK "E" ON PAGE 147 FOR THE LOCATION OF A COUNTY ROAD IN TOWNSHIPS 17 & 18, RANGE 12 AND THE **VACATION** OF A COUNTY ROAD IN TOWNSHIP 17-12, FOR TAVENDER & RIDGEWAY, PRINCIPAL PETITIONERS, THAT HE SURVEYED ON SEPTEMBER 22, 1886, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 8-18-12 ON THIS ROAD SURVEY.

HIS FIELD NOTES AND PLAT O SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) BEGINNING AT THE NORTHWEST CORNER OF SECTION 39, TOWNSHIP 17, RANGE 12, THENCE SOUTH ON THE SECTION LINES TO THE LAWRENCE AND EMPORIA ROAD BETWEEN SECTIONS 17 & 18, TOWNSHIP 18, RANGE 12 [AT THE TERMINUS OF THE ROAD LOCATED ON THIS ROAD SURVEY].
- 2) ROAD FOR TWO MILES FROM THE NORTH END TO BE 45 FEET WIDE AND THE BALANCE FIFTY FEET WIDE.
- 3) ALSO TO **VACATE** FROM THE NORTHWEST CORNER OF THE EAST HALF OF SECTION 30, THENCE SOUTH ON THE QUARTER LINE TO THE SOUTHWEST CORNER OF SAME EAST 1/2 OF SECTION 30, TOWNSHIP 17, RANGE 12.

- 5) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN A ROAD SURVEY FOR ROAD NUMBER 335 RECORDED IN ROAD RECORD BOOK "C" ON PAGES 290 TO 292 [PACKET 559 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] PETITIONED BY TAVENDER & RIDGEWAY AND OTHERS FOR THE **VACATION** AND LOCATION OF A ROAD IN TOWNSHIPS 17-12 & 18-12 THAT HE SURVEYED ON SEPTEMBER 22, 1886, WAS ESTABLISHED ON OCTOBER 12, 1886 AS NOTED BY T. E. McMILLAN, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON FEBRUARY 2, 1887 BY ROLAND LAKIN, COUNTY CLERK, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 8-18-12 ON THIS ROAD LOCATION SURVEY. A NOTE ON THE PACKET COVER SAID TO SEE COMMISSIONERS JOURNAL VOLUME 4 ON PAGE 375.

HIS FIELD NOTES AND PLAT SHOWS THE FOLLOWING INFORMATION:

- 1) THE ROAD LOCATED: BEGINNING AT THE NORTHWEST CORNER OF SECTION TWENTY-NINE (29) TOWNSHIP SEVENTEEN (17) RANGE TWELVE (12); THENCE SOUTH ON THE SECTION LINES AS PER GOVERNMENT SURVEY TO THE LAWRENCE AND EMPORIA ROAD BETWEEN SECTIONS 17 AND 18 TOWNSHIP 18, RANGE 12.
- 2) THE ROAD BETWEEN SECTIONS 29 & 30 AND 31 & 32 TO BE 45 FEET WIDE AND THE BALANCE 50 FEET WIDE.
- 3) ALSO TO **VACATE** FROM THE NORTHWEST CORNER OF THE EAST HALF OF SECTION 30, THENCE SOUTH ON THE QUARTER LINE TO THE SOUTHWEST

CORNER OF THE SAME EAST 1/2 OF SECTION 30, TOWNSHIP 17, RANGE 12, DISTANCE ONE MILE.

- 4) THE VIEWERS REPORTED IN FAVOR OF ESTABLISHING AND **VACATING** SAID ROADS AS IT GIVES A ROAD TO DIFFERENT PARTIES WHO HAVE NO OUTLET AND IS NECESSARY FOR PUBLIC TRAVEL, AND THE ROAD TO BE **VACATED** IS NOT NEEDED AS IT LEADS TO NO PLACE.
- 5) THE VIEWERS DETERMINED THAT IF SAID ROAD BE ESTABLISHED THAT ITS WIDTH SHALL BE 45 FEET FOR THE FIRST TWO MILES AND THE BALANCE TO BE 50 FEET.

- 6) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 9 AND MAY 30, 1997, FOR JOB NUMBER 96201-02, SURVEY F06002 IN THE SURVEY FILE FOR TOWNSHIP 18-12, TO SURVEY THE SOUTH HALF OF THE FRACTIONAL SOUTHWEST QUARTER OF SECTION 6-18-12 FOR MARGE KEARN, SAID THAT **SHE FOUND AN EXISTING 5/8" REBAR WITH THE REMAINS OF A YELLOW CAP**, WITH THE BAR PUSHED THROUGH THE TOP OF THE CAP, AT THE SOUTHEAST CORNER OF SECTION 6-18-12.
 - 1) 4.6' NORTH TO THE CENTERLINE TRAVELED WAY OF K-99 HIGHWAY
 - 2) IN THE CENTERLINE TRAVELED WAY OF THE GRAVEL ROAD TO THE SOUTH
 - 3) 45.15' NE TO THE CENTER OF A METAL POST MARKING A GAS LINE
 - 4) 45.60' SW TO THE CORNER POST OF FENCES SOUTH & WEST
 - 5) 41.65' SE TO A NAIL & SHINER IN A CORNER FENCE POST OF FENCES TO THE EAST AND SOUTH

HER SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

 - 1) 2,654.88' WEST TO THE 1/2" REBAR SHE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 6-18-12
 - 2) 4,897.92' WEST TO THE 1/2" REBAR SHE FOUND AT THE SOUTHWEST CORNER OF SECTION 6-18-12
 - 3) 2,642.08' NORTH TO THE 5/8" REBAR WITH HER "LS 1130" CAP SHE SET FOR THE EAST 1/4 CORNER OF SECTION 6-18-12
 - 4) 5,157.24' NORTH TO THE 1/2" REBAR SHE FOUND AT THE NORTHEAST CORNER OF SECTION 6-18-12 ON THE TOWNSHIP LINE

- 7) 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 FOUND THE EXISTING 5/8" REBAR** AT THE SOUTHWEST CORNER OF SECTION 5-18-12 FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE BY POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, DATED MAY 1997.
 - 1) 45.15' NE TO THE CENTER OF A METAL POST MARKING A GAS LINE
 - 2) 45.60' SE TO A CORNER FENCE POST
 - 3) 41.65' SE TO A NAIL & SHINER IN A CORNER FENCE POST
 - 4) IN THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD "P" TO THE SOUTH
 - 5) 4.6' SOUTH TO THE CENTERLINE OF THE TRAVELED WAY OF THE ASPHALT ROAD EAST-WEST [K-99 HIGHWAY/COUNTY ROAD 240]

- 8) 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 AN EXISTING MAG NAIL IN THE ASPHALT SURFACE** AT THE NORTHWEST CORNER OF SECTION 8-18-12. HE INFORMED ME THAT **THE MAG NAIL IS OVER A COTTON GIN SPINDLE THAT IS OVER THE 5/8" REBAR.** HE FOUND THIS MAG NAIL FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE.

HIS TIES ARE ON PAGE 4

- 1) 45.15' NE TO THE CENTER OF A METAL POST MARKING A GAS LINE
- 2) 44.25' SW TO A SPIKE IN A CORNER FENCE POST
- 3) 42.65' SE TO A NAIL & SHINER IN A CORNER FENCE POST
- 4) 40.3' NE TO A MAG NAIL & WASHER IN A CORNER FENCE POST
- 5) IN THE CENTERLINE TRAVELED WAY OF GRAVEL COUNTY ROAD "P" TO THE SOUTH
- 6) 3.5' SOUTH TO THE CENTERLINE TRAVELED WAY OF ASPHALT ROAD K-99 HIGHWAY AND COUNTY ROAD 240

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,643.68' EAST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 8-18-12
- 2) 2,648.86' SOUTH TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 8-18-12

- 9) 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 THE EXISTING MAG NAIL IN THE ASPHALT SURFACE** AT THE NORTHWEST CORNER OF SECTION 8-18-12 FROM HIS EXISTING REFERENCES ON FILE IN THE COUNTY ENGINEER'S OFFICE. **[NOTE: HIS PREVIOUS REFERENCES INDICATE THAT THE MAG NAIL IS OVER A COTTON GIN SPINDLE OVER A 5/8" REBAR ACCORDING TO HIS JULY 31, 2007 REFERENCE REPORT. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]**

- 1) 45.35' NW TO THE TOP CENTER OF A METAL POST MARKING A GAS LINE
- 2) 44.25' SW TO A SPIKE IN A CORNER FENCE POST
- 3) 42.70' SE TO A MAG NAIL & SHINER IN A CORNER FENCE POST
- 4) 40.3' NE TO A MAG NAIL & WASHER IN A CORNER FENCE POST
- 5) IN THE CENTERLINE TRAVELED WAY OF GRAVEL COUNTY ROAD "P" TO THE SOUTH
- 6) 3.6' SOUTH TO THE CENTERLINE TRAVELED WAY OF ASPHALT ROAD K-99 HIGHWAY AND COUNTY ROAD 240

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,321.83' EAST TO THE THEORETICAL POSITION FOR THE NORTH 1/16TH CORNER OF THE NW1/4 OF SECTION 8-18-12 WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 35.00' SOUTH
- 2) 2,643.66' EAST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE FOUND AT THE NORTHEAST CORNER OF THE NW1/4 OF SECTION 8-18-12
- 3) 1,324.43' SOUTH TO THE THEORETICAL POSITION FOR THE WEST 1/16TH CORNER OF THE NW1/4 OF SECTION 8-18-12
- 4) 2,648.86' SOUTH TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 8-18-12

- 10) 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 NORTHWEST CORNER OF SECTION 8-18-12, BUT HE DID **NOT** FIND IT. HE CONSIDERED THAT THE CORNER WAS **OBLITERATED**. HE RESET THIS 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 NORTHWEST CORNER OF SECTION 8-18-12.

- 1) 42.70' SOUTHEAST TO A PK NAIL & WASHER IN THE WEST FACE OF A CORNER FENCE POST
- 2) 44.55' SOUTHWEST TO A CONCRETE NAIL & RIBBON IN THE EAST FACE OF A CORNER FENCE POST

HIS TIES ARE CONTINUED ON PAGE 5

- 3) 40.35' NORTHEAST TO A PK NAIL & WASHER IN THE WEST FACE OF A CORNER FENCE POST
 - 4) IN THE CENTERLINE OF THE TRAVELED WAY TO THE NORTH [ROAD "P"]
 - 5) 4.00' SOUTH TO THE CENTERLINE TRAVELED WAY EAST-WEST [HIGHWAY 99]
- 11) 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 NORTHWEST 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 = 1991082.132000 EAST = 1994431.794000
 - 2) 42.70' SE TO A PK NAIL & WASHER IN A CORNER FENCE POST
 - 3) 44.55' SW TO A CONCRETE NAIL IN A CORNER FENCE POST
 - 4) 40.35' NE TO A PK NAIL & WASHER IN A CORNER FENCE POST
 - 5) 4.00' SOUTH TO THE CENTERLINE OF K-99 HIGHWAY EAST-WEST
 - 6) IN THE CENTERLINE OF COUNTY ROAD "P" TO THE NORTH AND SOUTH

NORTHWEST CORNER SECTION 08-18-12