

**NORTHWEST CORNER SECTION 34, TOWNSHIP 17 SOUTH, RANGE 13 EAST**

- 1) ON PAGE 618 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 16" X 11" X 3"** FOR THE CORNER TO SECTIONS 27, 28, 33 & 34-17-13, FROM WHICH:
  - 1) A BLACK WALNUT TREE 12" IN DIA. BEARS S. 4°30' E. AT 70 LINKS DISTANCE
  - 2) A BLACK WALNUT TREE 12" IN DIA. BEARS N. 65°30' E. AT 40 LINKS DISTANCE
  - 3) AN ELM TREE 18" IN DIAMETER BEARS S. 70° W. AT 70 LINKS DISTANCE
  - 4) AN ELM TREE 12" IN DIAMETER BEARS N. 30° W. AT 75 LINKS DISTANCE

**THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:**

  - 1) 40.00 CHAINS EAST TO THE 14" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 27 & 34-17-13
  - 2) 80.00 CHAINS EAST TO THE BLACK WALNUT TREE, 5" IN DIAMETER, MARKED FOR THE CORNER TO SECTIONS 27 & 34-17-13 ON THE COUNTY LINE
  
- 2) IN THE MATTER OF TWO ROADS IN TOWNSHIP 17-13 THAT WAS PETITIONED BY T. J. PRICE AND OTHERS RECORDED IN ROAD RECORD BOOK "A" ON PAGE 201 [PACKET 57 IN THE VAULT IN THE COUNTY ENGINEERS OFFICE], THE VIEWERS RECOMMENDED THAT BOTH OF THE ROADS BE OPENED AT 50 FEET WIDE. THERE IS NO SURVEY IN THE PACKET AND ROAD RECORD BOOK "B" IN THE COUNTY CLERKS OFFICE IS MISSING. THE VIEWERS MET ON APRIL 15, 1872, AND THE ROADS WERE ORDERED FILED BY THE BOARD OF COUNTY COMMISSIONERS ON MARCH 18, 1872 AS ATTESTED TO BY DANIEL S. GILMORE, COUNTY CLERK. THE FIRST ROAD COMES NEAR THE NORTHWEST CORNER OF SECTION 34-17-13  
**THE PETITION GIVES THE FOLLOWING INFORMATION:**
  - 1) THIS FIRST ROAD EXTENDS NORTH FOR WITH A DEVIATION DUE TO DUCK CREEK TO THE SOUTHWEST CORNER OF SECTION 34-17-13 AT A TURN TO THE EAST
  - 2) THIS FIRST ROAD EXTENDS SOUTH WITH A DEVIATION DUE TO A BLUFF TO THE SOUTHWEST CORNER OF SECTION 34-17-13 ON THE TOWNSHIP LINE AT A TURN TO THE EAST
  
- 3) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 148 DATED SEPTEMBER 24 & 25, 1886, ORDERED BY THE PATTON BROTHERS TO PERMANENTLY ESTABLISH THE CORNER TO SECTIONS 15, 16, 21 & 22 IN TOWNSHIP 17-13, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 28-17-13 ON THIS **PERMANENT SURVEY**.  
**HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:**
  - 1) 5,272' NORTH TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 27-17-13
  - 2) 7,911.5' NORTH TO THE 4" X 10" X 15" LIMESTONE MARKED "1/4" HE SET **2 FEET TOO FAR EAST** OF THE LOCATION FOR THE WEST 1/4 CORNER OF SECTION 22-17-13
  - 3) 10,551.5' NORTH TO THE LOCATION FOR THE NORTHWEST CORNER OF SECTION 22-17-13 – NO STONE SET DUE TO A ROCK LEDGE
  - 4) 13,191.5' NORTH TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 16-17-13
  
- 4) THE CORPS OF ENGINEERS FOR THE MELVERN LAKE BOUNDARY SURVEY IN DECEMBER 1974, LARGE SURVEY SR #27001 IN THE SURVEY DRAWER FOR TOWNSHIP 17-13, SAID THAT THEY DID **NOT** SET THE SOUTHWEST CORNER OF SECTION 27-17-13 AS IT FALLS IN DUCK CREEK. THEY DID SET THE FOLLOWING **WITNESS CORNERS:**
  - A) **CORPS OF ENGINEERS STANDARD CONCRETE MONUMENT 66.73' NORTH OF THE TRUE CORNER:** 42' NORTH OF THE RIGHT HIGH BANK OF DUCK CREEK, AND

100' EAST OF THE CENTERLINE OF A COUNTY GRAVEL ROAD, AND AT THE EDGE OF BRUSH, WITH A CORPS OF ENGINEERS STANDARD WITNESS POST

- 1) 16.20' WSW TO A NAIL & BOTTLE CAP IN A 16" HACKBERRY TREE
- 2) 30.33' SSW TO A NAIL & BOTTLE CAP IN A 10" BOX ELDER TREE
- 3) 32.70' SSE TO A NAIL & BOTTLE CAP IN A 12" BOX ELDER TREE
- 4) 16.49' EAST TO A NAIL & BOTTLE CAP IN A 6" MULBERRY TREE

B) CORPS OF ENGINEERS STANDARD CONCRETE MONUMENT 34.76' SOUTH OF THE TRUE CORNER: 24' SOUTH OF THE WATER'S EDGE ON THE SOUTH SIDE OF DUCK CREEK, IN WOODS, WITH A CORPS OF ENGINEERS STANDARD WITNESS POST

- 1) 20.16' WEST TO A NAIL & BOTTLE CAP IN A 4" COTTONWOOD TREE
- 2) 7.68' SE TO A NAIL & BOTTLE CAP IN A 18" HACKBERRY TREE
- 3) 30.33' SSE TO A NAIL & BOTTLE CAP IN A 16" MULBERRY TREE
- 4) 16.16' NE TO A NAIL & BOTTLE CAP IN A 4" MULBERRY TREE

THEIR DRAWING SHOWS THE FOLLOWING FROM THE TRUE POSITION:

- 1) 66.73' NORTH ON THE SECTION LINE TO THE STANDARD CORPS OF ENGINEERS MONUMENT THEY SET
- 2) 1,435.95' NORTH TO THE PROPERTY STONE THEY FOUND
- 3) 2,641.05' NORTH TO THE STONE THEY FOUND AT THE WEST 1/4 CORNER OF SECTION 27-17-13
- 4) 5,302.80' NORTH TO THE IRON BAR AT THE NORTHWEST CORNER OF SECTION 27-17-13
- 5) 1,323.80' EAST TO THE CORPS OF ENGINEERS MONUMENT THEY SET FOR THE SOUTH 1/16<sup>TH</sup> CORNER OF THE SW1/4 OF SECTION 27-17-13
- 6) 2,647.59' EAST TO THE THEORETICAL LOCATION FOR THE SOUTH 1/4 CORNER OF SECTION 27-17-13 – NO MONUMENT SET
- 7) 5,295.18' EAST TO THE CHISELED CROSS AT THE SOUTHEAST CORNER OF SECTION 27-17-13

- 5) THE CORPS OF ENGINEERS FOR THE MELVERN LAKE BOUNDARY SURVEY IN DECEMBER 1974, LARGE SURVEY SR #34001 IN THE SURVEY DRAWER FOR TOWNSHIP 17-13, SAID THAT THEY DID **NOT** SET THE NORTHWEST CORNER OF SECTION 34-17-13 AS IT FALLS IN DUCK CREEK. THEY DID SET THE FOLLOWING WITNESS CORNERS:

A) CORPS OF ENGINEERS STANDARD CONCRETE MONUMENT 66.73' NORTH OF THE TRUE CORNER: 42' NORTH OF THE RIGHT HIGH BANK OF DUCK CREEK, AND 100' EAST OF THE CENTERLINE OF A COUNTY GRAVEL ROAD, AND AT THE EDGE OF BRUSH, WITH A CORPS OF ENGINEERS STANDARD WITNESS POST

- 1) 16.20' WSW TO A NAIL & BOTTLE CAP IN A 16" HACKBERRY TREE
- 2) 30.33' SSW TO A NAIL & BOTTLE CAP IN A 10" BOX ELDER TREE
- 3) 32.70' SSE TO A NAIL & BOTTLE CAP IN A 12" BOX ELDER TREE
- 4) 16.49' EAST TO A NAIL & BOTTLE CAP IN A 6" MULBERRY TREE

B) CORPS OF ENGINEERS STANDARD CONCRETE MONUMENT 34.76' SOUTH OF THE TRUE CORNER: 24' SOUTH OF THE WATER'S EDGE ON THE SOUTH SIDE OF DUCK CREEK, IN WOODS, WITH A CORPS OF ENGINEERS STANDARD WITNESS POST

- 6) 20.16' WEST TO A NAIL & BOTTLE CAP IN A 4" COTTONWOOD TREE
- 8) 7.68' SE TO A NAIL & BOTTLE CAP IN A 18" HACKBERRY TREE
- 9) 30.33' SSE TO A NAIL & BOTTLE CAP IN A 16" MULBERRY TREE
- 10) 16.16' NE TO A NAIL & BOTTLE CAP IN A 4" MULBERRY TREE

THEIR DRAWING SHOWS THE FOLLOWING FROM THE TRUE POSITION:

- 1) 1,323.80' EAST TO THE CORPS OF ENGINEERS MONUMENT THEY SET FOR THE NORTH 1/16<sup>TH</sup> CORNER OF THE NW1/4 OF SECTION 34-17-13
- 2) 2,647.59 TO THE THEORETICAL LOCATION FOR THE NORTH 1/4 CORNER OF SECTION 34-17-13 – NO MONUMENT SET

THEIR INFORMATION IS CONTINUED ON PAGE 3

- 3) 5,295.18' EAST TO THE CHISELED CROSS AT THE NORTHEAST CORNER OF SECTION 34-17-13
  - 4) 34.76' SOUTH ON THE SECTION LINE TO THE STANDARD CORPS OF ENGINEERS MONUMENT THEY SET
  - 5) 2,640.82' SOUTH TO THE IRON PIN AT THE WEST 1/4 CORNER OF SEC. 34-17-13
  - 6) 5,282.03' SOUTH TO THE IRON PIN AT THE SOUTHWEST CORNER OF SECTION 34-17-13 ON THE TOWNSHIP LINE
- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN SURVEY F34003 IN THE SURVEY FILE FOR TOWNSHIP 17-13 DATED NOVEMBER 10, 2010 FOR A 35.74 ACRE TRACT IN THE NORTHWEST 1/4 OF SECTION 34 FOR EMPORIA STATE UNIVERSITY, SHOWS ON HIS SURVEY THAT HE DETERMINED A **THEORETICAL POSITION** FOR THE NORTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 34-17-13, BUT THE POSITION WAS **NOT MONUMENTED** ON THIS SURVEY AS IT FALLS IN DUCK CREEK.
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,323.80' EAST TO THE CORPS OF ENGINEERS MONUMENT HE FOUND ON THE MELVERN RESERVOIR BOUNDARY AT THE NORTHEAST CORNER OF THE W1/2 OF THE NW1/4 OF SECTION 34-17-13
  - 2) 5,295.49' EAST TO THE PLUS (+) CUT IN A BRIDGE DECK HE FOUND AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 34-17-13 ON THE LYON AND OSAGE COUNTY LINE
  - 3) 610.50' [37 RODS] SOUTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE NORTHWEST CORNER OF THE 35.74 ACRE TRACT
  - 4) 990.82' SOUTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR A TRACT CORNER, BEING THE NORTHWEST CORNER OF THE "CITY TRACT"
  - 3) 2,640.82' SOUTH TO THE 3/4" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 34-17-13

NORTHWEST CORNER 34-17-13