

NORTHWEST CORNER SECTION 28, TOWNSHIP 17 SOUTH, RANGE 10 EAST

- 1) ON PAGE 157 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 20" X 12" X 4"** FOR THE CORNER TO SECTIONS 20, 21, 28 & 29-17-10 ON MARCH 3, 1861.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS SOUTH TO THE 16" X 14" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 28 & 29-17-10
 - 2) 80.00 CHAINS SOUTH TO THE 16" X 12" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 28, 29, 32 & 33-17-10
 - 3) 39.68 CHAINS EAST TO THE 18" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 21 & 28-17-10
 - 4) 79.37 CHAINS EAST TO THE 16" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 21, 22, 27 & 28-17-10
 - 5) 30.27 CHAINS WEST TO INTERSECT THE EAST BOUNDARY OF THE KANSAS INDIAN DIMINISHED RESERVE AT 10.40 CHAINS SOUTH OF THE 2-1/2 MILE CORNER WHERE THEY SET THE 20" X 14" X 3' LIMESTONE FOR THE FRACTIONAL CORNER TO SECTIONS 20 & 29-17-10
 - 6) 40.25 CHAINS WEST TO THE 18" X 11" X 6" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 20 & 29-17-10
 - 7) 80.50 CHAINS WEST TO THE 14" X 14" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 19, 20, 29 & 30-17-10
- 2) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 86 RECORDED IN SURVEY BOOK "A" ON PAGE 181 DATED FEBRUARY 8, 1869 FOR A SURVEY OF LAND OWNED BY A. G. EDMISTON, BEING THE SOUTHWEST 1/4 AND THE WEST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 28-17-10, SAID THAT THE NORTHWEST CORNER OF SECTION 28-17-10 WAS **LOST**. **HE SET A STONE** FOR THE NORTHWEST CORNER OF SECTION 28-17-10 AT 320 RODS NORTH OF THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 28-17-10 "AS PER THE FIELD NOTES" ON THIS SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 160 RODS SOUTH TO THE STONE HE SET FOR THE WEST 1/4 CORNER OF SECTION 28-17-10
 - 2) 320 RODS SOUTH TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 28-17-10
- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 203 [PACKET 46 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] ON THE PETITION BY JESSE HEAD AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 15-10, 16-10 AND 17-10 THAT HE SURVEYED ON APRIL 22, 23 & 24, 1872, AND WAS ORDERED ESTABLISHED AS A 50 FOOT WIDE ROAD AT A MEETING OF THE COUNTY BOARD HELD MAY 20, 1872 AS ATTESTED BY DAVID S. GILMORE, COUNTY CLERK, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 28-17-10 ON THIS ROAD SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) BEGINNING AT THE CORNER BETWEEN SECTIONS 21 & 22 IN TOWNSHIP 15 RANGE 10 ON THE SOUTH LINE OF WABAUNSEE COUNTY AND RUNNING SOUTH ON THE SECTION LINE BETWEEN SECTIONS 21 & 22, 27 & 28, 33 & 34 TO THE 1/4 CORNER BETWEEN SECTIONS 33 & 34; THENCE S. 35° W. 258-36/100 RODS TO THE SECTION LINE BETWEEN SECTIONS 4 & 5, TOWNSHIP 16 RANGE 10; THENCE SOUTH ON SAID SECTION LINE TO THE RIGHT BANK OF BLUFF CREEK; THENCE S. 59°30' W. 54-42/100 RODS; THENCE S. 87°45' E. 48-24/100 RODS TO THE LINE BETWEEN SECTIONS 16 & 17; THENCE SOUTH ON SAID LINE TO THE CORNER TO SECTIONS 16, 17, 20 & 21; THENCE S. 40°30' E. 224-36/100 RODS;

THENCE S. 9° E. 90 RODS; THENCE S. 3°45' W. 126-1/2 RODS; THENCE S. 7°50' W. 702-1/4 RODS TO THE POINT WHERE THE EAST & WEST CENTER LINE OF SECTION 5 TOWNSHIP 17, RANGE 10 INTERSECTS THE EAST BOUNDARY OF THE KANSAS INDIAN RESERVE; THENCE SOUTH ON SAID RESERVE LINE TO THE SOUTH LIEN OF SECTION 5; THENCE EAST ON SAID LINE 47 RODS; THENCE S. 28°40' E. 80 RODS; THENCE N. 88° E. 48 RODS INTERSECTING THE SECTION LINE BETWEEN SECTIONS 8 & 9 AT THE NORTHEAST CORNER OF THE SE1/4 OF THE NE1/4 OF SECTION 8; THENCE SOUTH ON SECTION LINE TO THE AMERICUS AND COUNCIL GROVE ROAD AT 27-2/10 RODS SOUTH OF THE 1/4 CORNER BETWEEN SECTION 27 & 28, TOWNSHIP 17 RANGE 10

- 2) TOTAL DISTANCE 14 MILES 187 RODS
 - 3) THE VIEWERS RECOMMENDED THAT THE ROAD BE OPENED AS A PUBLIC HIGHWAY FIFTY FEET WIDE AS LOCATED AND SURVEYED
- 4) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A **PERMANENT SURVEY** RECORDED IN VOLUME 3 ON PAGE 555 IN THE REGISTER OF DEEDS OFFICE ON MAY 29, 1880 AND SURVEY F21001 IN THE SURVEY FILE FOR TOWNSHIP 17-10 TO PERMANENTLY ESTABLISH THE CORNERS OF THE NORTH 1/2 OF THE NORTHWEST 1/4, AND THE NORTHEAST 1/4, AND THE NORTH 1/2 OF THE SOUTHWEST 1/4, AND THE SOUTH 1/2 OF THE SOUTHWEST 1/4, AND THE NORTH 1/2 OF THE SOUTHWEST 1/4, AND THE SOUTH 1/2 OF THE NORTHWEST 1/4 OF SECTION 21-17-10, SAID THAT HE BEGAN THIS SURVEY ON APRIL 22, 1880. **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 21-17-10 ON THIS **PERMANENT SURVEY**. HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) 39.76-1/2 CHAINS NORTH TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 21-17-10
 - 2) 59.64-1/2 CHAINS NORTH TO THE STONE HE FOUND AT THE WEST 1/16TH CORNER OF THE NW1/4 OF SECTION 21-17-10, AT **3 LINKS WEST OF THE LINE** BETWEEN THE STONE THAT HE FOUND AT THE WEST 1/4 CORNER OF SECTION 21-17-10 AND THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 21-17-10
 - 3) 79.53 CHAINS NORTH TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 21-17-10
 - 4) 39.76 CHAINS EAST TO THE STONE HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 21-17-10
 - 5) 79.73 CHAINS EAST TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 21-17-10
- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 48 OF THE 8TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 105 DATED OCTOBER 28, 1874 TO SUBDIVIDE SECTION 29-17-10, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 29-17-10 ON THIS **PERMANENT SURVEY**. HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
- 1) 2,000' WEST TO THE STONE HE SET TO PERMANENTLY MARK THE EAST BOUNDARY OF THE KAW DIMINISHED RESERVE
 - 2) 2,653' WEST TO THE STONE HE SET FOR THE PERMANENT 1/4 CORNER BETWEEN SECTIONS 20 & 29-17-10
 - 3) 3,979-1/2' WEST TO THE STONE HE SET FOR THE PERMANENT 1/8TH CORNER ON THE NORTH LINE OF THE NW1/4 OF SECTION 29-17-10
 - 4) 5,306' WEST TO THE STONE HE FOUND AT THE CORNER OF SECTIONS 19, 20, 29 & 30-17-10
- 6) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER EIGHTY-ONE, A **PERMANENT SURVEY** ORDERED BY J. J. DOTY TO SURVEY SECTION 29-17-10 RECORDED IN SURVEY BOOK "E" ON PAGE 81 DATED DECEMBER

22-27, 1884 AND RECORDED IN VOLUME 41 ON PAGE 29 IN THE REGISTER OF DEEDS OFFICE ON JANUARY 27, 1887, SURVEY F29001 IN THE SURVEY FILE FOR TOWNSHIP 17-10, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 29-17-10 ON THIS **PERMANENT SURVEY**.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,333' WEST TO THE TEMPORARY STAKE HE SET FOR THE NORTH 1/4 OF 1/4 CORNER OF THE NE1/4 OF SECTION 29-17-10
 - 2) 1,999.5' WEST TO THE STONE HE FOUND ON THE INDIAN RESERVE LINE ON THE NORTH SIDE OF THE NE1/4 OF SECTION 29-17-10
 - 3) 2,666' WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 29-17-10
- 7) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 2, A **PERMANENT SURVEY** WITH THE MORRIS COUNTY SURVEYOR RECORDED IN SURVEY BOOK "E" ON PAGE 182 ORDERED BY W. H. ROBINSON TO SURVEY GOVERNMENT LOT 2 IN THE NORTHWEST 1/4 OF SECTION 30 TOWNSHIP 17, RANGE 10, THAT HE SURVEYED ON MARCH 27, 1900, SAID THAT **HE FOUND THE EXISTING STONE [ON LINE WITH A FENCE AND 36 LINKS WEST OF A HEDGE]** AT THE NORTHEAST CORNER OF SECTION 29-17-10 ON THIS **PERMANENT SURVEY**. HE RAN THE SECTION LINES FROM THIS STONE WEST TO THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 30-17-10 ON THE RANGE LINE AND THE LYON AND MORRIS COUNTY LINE TO DETERMINE THAT THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 30-17-10 WAS IN THE PROPER PLACE. HE FOUND THAT THE NORTH LINE OF SECTION 29-17-10 WAS "FULL" ACCORDING TO THE GOVERNMENT SURVEY WHILE THE NORTH LINE OF SECTION 30-17-10 WAS 27 LINKS IN EXCESS OF THE GOVERNMENT MEASUREMENT OF THIS LINE.
- 8) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 222 AND DATED JANUARY 1906, SAID THAT **HE FOUND THE EXISTING STONE ON LINE WITH A FENCE AND 36 LINKS WEST OF A HEDGE** AT THE NORTHWEST CORNER OF SECTION 28-17-10 ON THIS **PERMANENT SURVEY**. SEE BOOK "E" IN THE KRETSINGER COLLECTION ON PAGES 14 & 15, AND THERE IS ADDITIONAL INFORMATION IN PACKET "M 14" IN MISCELLANEOUS DRAWER NUMBER 1 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.
- 9) REA BOOK 30 ON PAGE 6 GIVES THE FOLLOWING TIES TO THIS CORNER, BUT NO DESCRIPTION OF THE MONUMENT THAT WAS FOUND OR SET FOR THE "CORNER COMMON TO SECTIONS 21, 20, 29 & 28-17-10": THERE WAS NO DATE ON THIS ENTRY.
- 1) 39' SW TO A CORNER STONE IN PLACE
 - 2) 29' SE TO A CORNER STONE IN PLACE
- 10) REA BOOK 30 ON PAGE 16 SAYS THAT **THEY FOUND THE STONE** AT THE "SOUTHEAST CORNER SECTION 21-17-10", BUT THERE WAS NO DATE ON THIS ENTRY.
- 11) REA BOOK 30 ON PAGE 17 SAYS THAT **THEY FOUND THE STONE** AT THE "SECTION CORNER TO "20, 21, 28 & 29-17-10", BUT THERE WAS NO DATE ON THIS ENTRY.
- 12) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 17-10 SHOWS A **STONE** AT THE "SE CORNER SECTION 20-17-10", BUT THERE WAS NO DATE ON THIS ENTRY.
- 1) 30' NW TO A STONE POST
 - 2) 35.15' NE TO THE SOUTHWEST CORNER OF A PUMP PLATFORM

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- 13) KRETSINGER REFERENCE TIE BOOK NUMBER 13 ON PAGE 5 SHOWS A **STONE** AT THE "SW CORNER SECTION 21-17-10", BUT THERE WAS NO DATE ON THIS ENTRY..
- 1) 30' NW TO A STONE CORNER POST
 - 2) 45.15' NE TO THE SOUTHWEST CORNER OF A CONCRETE PUMP PLATFORM
- 14) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED SEPTEMBER 1, 2016 FOR PROJECT NUMBER 16203-02, A SURVEY OF THE SOUTH LINE OF SECTION 20, TOWNSHIP 17 SOUTH, RANGE 10 EAST FOR THE LYON COUNTY HIGHWAY DEPARTMENT PROJECT NUMBER 16-47, SURVEY F20002 IN THE SURVEY FILE FOR TOWNSHIP 17-10, THE CONSTRUCTION OF A 14' X 6' X 24' PRECAST CONCRETE BOX CULVERT 927.9-500.0 ON COUNTY ROAD 270, SAID THAT HE DUG FROM THE STONE OF RECORD AT THE NORTHEAST CORNER OF SECTION 29-17-10 WITH A COUNTY BACKHOE. **HE FOUND THE EXISTING RECORD 6" X 9" X 10" WHITE LIMESTONE AT 1 FOOT DEEP AT THE NORTHEAST CORNER OF SECTION 29-17-10. HE SET A 1/2" X 24" IRON BAR WITH HIS "PS 752 S. BROSEMER" CAP UNDER THE STONE AND HE SET A 5/8" X 6" IRON BAR WITH A LYON COUNTY CAP AT 3" DEEP OVER THE STONE.** THIS CORNER IS LOCATED AT LYON COUNTY PROJECT NUMBER 16-47 STATION 0+00.00.
- 1) UN-ADJUSTED STATE PLANE COORDINATES, KANSAS SOUTH ZONE
NORTH = 2005629.081000 EAST = 1936600.757000
 - 2) 36.30' SW TO A 20 D SPIKE & BOTTLECAP IN A POWER POLE
 - 3) 39.30' SE TO A CONCRETE NAIL & BOTTLECAP IN A CORNER FENCE POST
 - 4) 45.10' NE TO THE SOUTHWEST CORNER OF A CONCRETE PAD FOR A WELL
 - 5) 74.00' NE TO THE SOUTHWEST CORNER OF AN OLD SCHOOL HOUSE
 - 6) 30.00' NW TO THE SOUTHEAST CORNER OF AN OLD STONE CORNER POST
 - 7) IN THE CENTERLINE OF COUNTY ROAD "C" NORTH-SOUTH
 - 8) IN THE CENTERLINE OF COUNTY ROAD 270 EAST-WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 162.00' WEST TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP HE SET AT P.O.T. STATION 1+62.00
 - 2) 762.00' WEST TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP HE SET AT P.O.T. STATION
 - 3) 19+99.10' WEST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP HE SET OVER THE LIMESTONE HE FOUND ON THE EAST BOUNDARY OF THE KANSAS RESERVE AT P.O.T. STATION 19+99.10
 - 4) 2,672.85' WEST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP HE SET OVER THE LIMESTONE HE FOUND AT THE SOUTHEAST CORNER OF THE SW1/4 OF SECTION 20-17-10 AT P.O.T. STATION 26+72.85
 - 5) 5,317.05' WEST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP BENT OVER THE LIMESTONE HE FOUND FROM REFERENCE TIES AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 53+17.05

NORTHWEST CORNER 28-17-10