

**NORTH 1/4 CORNER SECTION 29, TOWNSHIP 17 SOUTH, RANGE 10 EAST**

- 1) ON PAGE 162 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 18" X 14" X 6"** FOR THE 1/4 CORNER BETWEEN SECTIONS 20 & 29-17-10 .  
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) 40.25 CHAINS WEST TO THE 14" X 14" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 19, 20, 29 & 30-17-10
  - 2) 9.98 CHAINS EAST 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 10" X 3" LIMESTONE FOR THE FRACTIONAL CORNER TO SECTIONS 20 & 29-17-10
  - 3) 40.25 CHAINS EAST TO THE 20" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 20, 21, 28 & 29-17-10
  
- 2) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 48 OF THE 8<sup>TH</sup> TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 105 DATED OCTOBER 28, 1874 TO SUBDIVIDE SECTION 29-17-10, SAID THAT THE NORTH 1/4 CORNER OF SECTION 29-17-10 WAS **LOST**. **HE SET A STONE** FOR THE PERMANENT NORTH 1/4 CORNER OF SECTION 29-17-10 ON LINE AND HALFWAY BETWEEN THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 29-17-10 AND THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 29-17-10 ON THIS **PERMANENT SURVEY**.  
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
  - 1) 1,326-1/2' WEST TO THE STONE HE SET FOR THE PERMANENT NORTH 1/8<sup>TH</sup> CORNER OF THE NW1/4 OF SECTION 29-17-10
  - 2) 2,653' WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 29-17-10
  - 3) 633' EAST TO THE PERMANENT STONE THAT HE SET ON THE EAST BOUNDARY OF THE KAW DIMINISHED RESERVE
  - 4) 2,653' EAST TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 29-17-10
  
- 3) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "D" ON PAGE 125 DATED APRIL 11, 1882 AT THE REQUEST AND NOTICE OF J. E. ROBERTS TO SURVEY AND ESTABLISH IN TOWNSHIP 17, RANGE 10, THE CENTER CORNER OF SECTION 20, AND THE 18<sup>TH</sup> CORNER BETWEEN THE CENTER AND THE 1/4 CORNER ON THE WEST, THE 1/8<sup>TH</sup> CORNER BETWEEN THE SOUTHWEST CORNER OF THE SECTION AND THE 1/4 CORNER ON THE SOUTH, AND THE 1/16<sup>TH</sup> CORNER IN THE CENTER OF THE SOUTHWEST 1/4, AND SUCH OTHER LINES AND CORNERS AS MAY BE NECESSARY TO COMPLETE THE WORK, SAID THAT **HE FOUND THE STONE** AT THE 1/4 CORNER ON THE SOUTH SIDE OF SECTION 20-17-10 ON THIS **PERMANENT SURVEY**. [**NOTE:** THERE ARE NO DIMENSIONS ON HIS PLAT OF SURVEY FOR THIS PERMANENT SURVEY. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]  
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
  - 1) 80.00 CHAINS NORTH TRUE COURSE 9°20' TO THE STONE HE FOUND AT THE 1/4 CORNER ON THE NORTH SIDE OF SECTION 20-17-10
  - 2) 20.10 CHAINS WEST TRUE COURSE 9°01' TO THE STONE HE SET FOR THE PERMANENT 1/8<sup>TH</sup> CORNER ON THE SOUTH SIDE OF THE SW1/4 OF SEC. 20-17-10
  - 3) 40.20 CHAINS WEST TRUE COURSE 9°01' TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 20-17-10

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- 4) 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 NORTH 1/4 CORNER OF SECTION 29-17-10 ON THIS PERMANENT SURVEY.**  
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 666.5' EAST TO THE STONE HE FOUND ON THE INDIAN RESERVE LINE ON THE NORTH LINE OF THE NE1/4 OF SECTION 29-17-10
  - 2) 1,333' EAST TO THE TEMPORARY STAKE HE SET FOR THE PERMANENT NORTH 1/4 OF 1/4 CORNER OF THE NE1/4 OF SECTION 29-17-10
  - 3) 2,666' EAST TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 29-17-10
- 5) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 141, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 222 AT THE ORDER OF JOHN GUTHRIE FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CORNERS AND BOUNDARIES OF THAT PORTION OF THE SOUTHEAST 1/4 OF SECTION SEVENTEEN (17), TOWNSHIP SEVENTEEN (17), RANGE TEN (10) WHICH LIES EAST OF THE EAST LINE OF THE DIMINISHED KANSAS INDIAN RESERVATION, EXCEPTING THOSE ON THE NORTH LINE, AND RUN SUCH LINES AS MAY BE NECESSARY TO PROPERLY COMPLETE THE WORK, THAT HE SURVEYED ON JANUARY 23, 24 & 30, 1906, SAID THAT **HE FOUND THE EXISTING 1/4 CORNER STONE SOUTH OF A STONE POST AT THE SOUTH 1/4 CORNER OF SECTION 20-17-10 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.
- 6) REA BOOK 30 ON PAGE 16 SAYS THAT **THEY DROVE AN IRON PIN** FOR THE NORTH 1/4 CORNER OF SECTION 29-17-10 AT 2,674.6 FEET WEST OF THE NORTHEAST CORNER OF SECTION 29-17-10 IN LINE WITH FENCES NORTH AND SOUTH. THEY NOTED: "THIS ROAD SAID TO BE 50' WIDE". **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS IRON PIN WAS PROBABLY "HEELED-IN" FOR UTILITY USE ONLY! WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 7) THE KRETSINGER REFERENCE TIE BOOK FOR THIS TOWNSHIP SHOWS A **REA PIN** AT THE "NW CORNER NE1/4 SECTION 29-17-10". **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS IRON PIN WAS PROBABLY "HEELED-IN" FOR UTILITY USE ONLY! WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 1) 22' NORTH TO A WITNESS [REA]
- 8) 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 COUNTY SECTION CORNER NOTES INDICATED THAT THERE WAS AN REA PIN AT THE NORTH 1/4 CORNER OF SECTION 29-17-10, AND A 3/4" SQUARE IRON PIN WAS FOUND. HE EXCAVATED FOR THE STONE OF RECORD FROM ALVA J. SMITH IN 1906. **HE FOUND THE EXISTING 19" X 9" X 3.5" LIMESTONE AT 2 FEET NORTHEAST OF THE REA PIN AT THE NORTH 1/4 CORNER OF SECTION 29-17-10. HE SET A 5/8" X 24" REBAR WITH A LYON COUNTY CAP ON THE WEST SIDE OF**

**THE STONE, A 1/2" X 24" REBAR WITH HIS "PS 752" CAP ON THE EAST SIDE OF THE STONE, AND A 5/8" X 24" REBAR WITH A LYON COUNTY CAP OVER THE TOP OF THE STONE. THIS CORNER IS LOCATED AT LYON COUNTY PROJECT NUMBER 16-47 STATION 26+72.85.**

- 1) UN-ADJUSTED STATE PLANE COORDINATES, KANSAS SOUTH ZONE  
NORTH = 2005609.474000 EAST = 1933927.976000
- 2) 74' SW TO A SPIKE & BOTTLECAP IN A POWER POLE
- 3) 117.00' WEST TO THE CENTER OF A LINE OF POWER POLES CROSSING THE ROAD NORTHWEST TO SOUTHEAST
- 4) IN THE CENTER OF COUNTY ROAD 270 EAST-WEST
- 5) IN LINE WITH A HEDGE TO THE SOUTH EXTENDED
- 6) 2.00' SW TO A FOUND 3/4" SQUARE IRON PIN [THE REA PIN]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,644.20' 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 SW/4 OF SECTION 20-17-10 AT P.O.T. STATION 53+17.05
- 2) 673.75' EAST 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 19+99.10
- 3) 1,910.85' EAST TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP HE SET FOR P.O.T. STATION 7+62.00
- 4) 2,510.85' EAST TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP HE SET FOR P.O.T. STATION 1+62.00
- 5) 2,672.85' EAST TO THE 5/8" X 6" REBAR WITH A LYON COUNTY CAP HE SET OVER THE LIMESTONE HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 20-17-10 AT P.O.T. STATION 0+00.00

NORTH QUARTER CORNER 29-17-10