

NORTH 1/4 CORNER SECTION 36, TOWNSHIP 21 SOUTH, RANGE 10 EAST

- 1) ON PAGE 246 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A SANDSTONE 30" X 12" X 3-1/2"** FOR THE 1/4 CORNER BETWEEN SECTIONS 25 & 36-21-10 .
THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 40.15 CHAINS WEST TO THE 25" X 16" X 3" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 25, 26, 35 & 36-21-10
 - 2) 40.15 CHAINS EAST TO THE 16" X 12" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 25 & 36-21-10 ON THE EAST TOWNSHIP BOUNDARY

- 2) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN SURVEY NUMBER 170, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 134 DATED JULY 16-20, 1888 AT THE REQUEST OF L. NEWMAN TO ESTABLISH THE CORNERS OF THE NORTHEAST 1/4 AND THE LINE BETWEEN THE SOUTHEAST 1/4 AND THE SOUTHWEST 1/4 OF SECTION 35-21-10, APPARENTLY DID **NOT** FIND THE STONE AT THE NORTH 1/4 CORNER OF SECTION 36-21-10 ON THIS **PERMANENT SURVEY**.

- 3) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A PLAT SHOWING THE RESULTS OF A **PERMANENT SURVEY** TO LOCATE THE LINE BETWEEN THE SOUTHWEST AND SOUTHEAST QUARTERS OF SECTION 36-21-10 DATED NOVEMBER 29, 1966 AND RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 50, SHOWS ON HIS SURVEY DRAWING THAT HE APPARENTLY DID **NOT** FIND THE STONE AT THE NORTH 1/4 CORNER OF SECTION 36-21-10 ON THIS **PERMANENT SURVEY**. HIS SURVEY DRAWING NOTES THAT THE NORTH END OF THE FENCE IN PLACE IS ON THE LINE.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 7,937.5' WEST TO THE STONE HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 35-21-10
 - 2) 2,632.5' EAST TO THE "APPARENT" NORTHEAST CORNER OF SECTION 36-21-10 ON THE RANGE LINE - NOT IDENTIFIED

- 4) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 12, 2016 FOR PROJECT NUMBER 1546, A SURVEY TO ESTABLISH CONTROL POINTS ON EITHER SIDE OF AN EXISTING BRIDGE ON THE NORTH LINE OF THE NORTHEAST 1/4 OF SECTION 36-21-10 FOR LYON COUNTY PROJECT 15-45, SURVEY F36001 IN THE SURVEY FILE FOR TOWNSHIP 21-10, SAID THAT THE POSITION FOR THE NORTH 1/4 CORNER OF SECTION 36-21-10 FALLS IN A LARGE ROAD CUT. HE DEEMED THAT THIS CORNER WAS **LOST** AND **HE RESET** THIS CORNER ON TRUE LINE AND HALFWAY BETWEEN THE NORTHEAST AND NORTHWEST SECTION CORNERS. THIS CORNER IS AT PROJECT 15-45 STATION 0+00.00.
 - 1) 35.10' NORTH TO A SPIKE & WASHER IN THE BOTTOM STRAND FENCE T-POST
 - 2) 31.15' SW TO A BOLT IN A FENCE BRACE POST
 - 3) 29.75' SOUTH TO A CONCRETE NAIL & BOTTLECAP IN THE EAST SIDE OF A CORNER FENCE POST
 - 4) 30.9' SE TO A CONCRETE NAIL & BOTTLECAP IN THE EAST SIDE OF A BRACE FENCE POST
 - 5) IN THE TRAVELED WAY OF GRAVEL COUNTY ROAD 20 EAST-WEST
 - 6) IN LINE WITH A FENCE TO THE SOUTH EXTENDEDHIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) COORDINATES KANSAS STATE PLANE, SOUTH GRID, NAD 83; ELEVATIONS [NAVD 88] ARE BASED ON A 2 HOUR STATIC OCCUPATION OF LYON COUNTY BENCHMARK AND POST PROCESSES BY THE NGS OPUS SITE
 - 2) NORTH: 1873797.121 EAST: 1957004.954

- 3) 2,646.71' WEST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP HE SET OVER THE 16" X 3" SANDY LIMESTONE HE FOUND AT THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 36-21-10
 - 4) 704.00' EAST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP HE SET FOR PROJECT 15-45 STATION 7+04.00
 - 5) 2,647.71' EAST TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP HE RESET OVER THE POSITION OF THE 1" X 2" X 20" OAK STAKE HE FOUND AT 32" DEEP AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 36-21-10 ON THE RANGE LINE
- 5) JAMES A. BRULL, P.S. 1475, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 1, 2016 FOR PROJECT NUMBER 15-45, THE REPLACEMENT OF TIMBER CULVERT 935.6-550.0 ON COUNTY ROAD 20 WEST OF COUNTY ROAD "G", SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A LYON COUNTY CAP** AT THE NORTH 1/4 CORNER OF SECTION 36-21-10 FROM THE EXISTING REFERENCE TIES ON FILE AT THE COUNTY SURVEYOR'S OFFICE BY STEVEN S. BROSEMER, P. S. 752, DEPUTY COUNTY SURVEYOR, DATED APRIL 12, 2016.
- 1) 35.15' NORTH TO A SPIKE & WASHER FOUND IN THE BOTTOM STRAND OF A FENCE AT A "T" POST
 - 2) 31.20' SW TO A FOUND BOLT IN A BRACE POST
 - 3) 29.80' SOUTH TO A CONCRETE NAIL & BOTTLECAP FOUND IN THE EAST SIDE OF A CORNER FENCE POST
 - 4) 30.75' SE TO A CONCRETE NAIL & BOTTLECAP FOUND IN THE EAST SIDE OF A BRACE FENCE POST
 - 5) IN THE CENTERLINE TRAVELED WAY OF GRAVEL COUNTY ROAD 20 EAST-WEST
 - 6) IN LINE WITH A FENCE TO THE SOUTH EXTENDED

NORTH QUARTER CORNER 36-21-10