

**NORTHWEST CORNER SECTION 11, TOWNSHIP 20 SOUTH, RANGE 11 EAST**

- 1) ON PAGE 391 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 21" X 12" X 3-1/2"** FOR THE CORNER TO SECTIONS 2, 3, 10 & 11-20-11.  
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) 40.00 CHAINS NORTH TO THE 24" X 16" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 2 & 3-20-11
  - 2) 79.05 CHAINS NORTH TO THE 18" X 10" X 7" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 2 & 3-20-11 ON THE TOWNSHIP LINE
  - 3) 40.00 CHAINS EAST TO THE 22" X 16" X 2-1/2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 2 & 11-20-11
  - 4) 80.00 CHAINS EAST TO THE 21" X 11" X 6" SANDSTONE THEY SET FOR THE CORNER TO SECTIONS 1, 2, 11 & 12-20-11
  
- 2) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY FOR ROAD NUMBER 155 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 206 20 208 PETITION BY DANIEL RICHARDS AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 20-11 [PACKET 442 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON NOVEMBER 23, 1881, WAS ESTABLISHED AS A 40 FOOT WIDE ROAD AS NOTED BY H. F. HOLMES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON JANUARY 13, 1882 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 11-20-11 ON THIS ROAD SURVEY.  
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
  - 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 5,200 FEET TO THE NORTHWEST CORNER OF SECTION 2-20-11 ON THE TOWNSHIP LINE AT THE TERMINUS OF THIS ROAD SURVEY
  - 2) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES FOR 5,280 FEET TO THE SOUTHWEST CORNER OF SECTION 22-20-11 TO COMMENCE THIS ROAD SURVEY
  
- 3) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "C" ON THE LEFT PAGE 236 DATED NOVEMBER 23, 1881, FOR A ROAD SURVEY IN TOWNSHIP 20-11, SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 11-20-11 ON THIS ROAD SURVEY.  
HIS SURVEY NOTES SHOWS THE FOLLOWING DISTANCES:
  - 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES FOR 5,200 FEET TO THE NORTHWEST CORNER OF SECTION 2-20-11 ON THE TOWNSHIP LINE AT THE TERMINUS OF THIS ROAD SURVEY
  - 2) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES FOR 5,280 FEET TO THE SOUTHWEST CORNER OF SECTION 22-20-11 TO COMMENCE THIS ROAD SURVEY
  
- 4) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 45, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 226 DATED MARCH 25-31, 1902 ORDERED BY CHARLES EVANS FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CORNERS AND BOUNDARIES OF THE SOUTH 1/2 OF THE SOUTHEAST 1/4 AND THE NORTH 1/2 OF THE SOUTHWEST 1/4, THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4, THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4, AND THE EAST 1/2 OF THE NORTHEAST 1/4, ALL IN SECTION 3-20-11, AND WILL RUN SUCH LINES AS MAY BE NECESSARY TO PROPERLY COMPLETE THE WORK, SAID THAT **HE SET A STAKE** FOR THE PERMANENT SOUTHEAST CORNER OF SECTION 3-20-11 ON THIS **PERMANENT SURVEY**. SEE THE SURVEY FOR THE METHODOLOGY HE USED TO SET THIS CORNER. HIS FIELD NOTES ARE IN HIS BOOK NUMBER 3 ON PAGE 28, AND ADDITIONAL INFORMATION IS IN PACKET "M 85" IN MISCELLANEOUS DRAWER NUMBER 4 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING DISTANCES:

- 1) 40.28 CHAINS WEST TO THE 18" X 4" X 4" STONE HE SET FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 3-20-11
  - 2) 80.18 CHAINS WEST TO THE STAKE HE SET FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 3-20-11
  - 3) 120.24-1/2 CHAINS WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 9-20-11
  - 4) 160.31 CHAINS WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 9-20-11
  - 5) 159.67' EAST TO THE TOWNSHIP LINE – NO STONE
  - 6) 160.33 CHAINS SOUTH TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 15-20-11
  - 7) 20.00-1/2 CHAINS NORTH TO THE 12" X 10" X 4" STONE HE SET FOR THE PERMANENT NORTHEAST CORNER OF THE SE1/4 OF THE SE1/4 OF SEC. 3-20-11
  - 8) 40.01 CHAINS NORTH TO THE STONE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 3-20-11
  - 9) 60.01 CHAINS NORTH TO THE FLAG HE SET FOR THE NORTHEAST CORNER OF THE S1/2 OF THE NE1/4 OF SECTION 3-20-11
  - 10) 79.22 CHAINS NORTH TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 3-20-11 ON THE TOWNSHIP LINE THAT WAS SET BY HIBBEN IN 1881
- 5) KRETSINGER REFERENCE TIE BOOK NUMBER 13 ON PAGE 27 AT THE TOP OF THE PAGE SHOWS AN **IRON PIN ON SECTION CORNER 1" SQUARE** AT THE "SE CORNER SECTION 03-20-11".
- 1) 38.0' NW TO A 1/2" SQUARE IRON PIN
  - 2) 38.0' NE TO A 1/2" SQUARE IRON PIN
- 6) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 20-11 SHOWS A **1" SQUARE IRON PIN** AT THE "SW CORNER SECTION 02-20-11".
- 1) ~~38.0' NW TO 1/2" SQUARE IRON PIN~~
  - 2) 38.0' NE TO 1/2" SQUARE IRON PIN
  - 3) 44.9' NW TO A SPIKE IN A REA POLE
  - 4) 30.8' NE TO A SPIKE IN A TELEPHONE POLE
- 7) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 31, 1997, FOR PROJECT NUMBER 95024-02, THE GPS SURVEY OF EMPORIA AND LOCAL AREAS, SAID THAT **SHE FOUND A 1/2" REBAR AT 4" BELOW THE SURFACE** AT THE SOUTHEAST CORNER OF SECTION 3-20-11.
- 1) STATE PLANE COORDINATES IN U.S. FEET-GROUND LEVEL  
NORTH = 1927252.079      EAST = 1980308.510
  - 2) 31.0' SE TO A CONCRETE NAIL & WASHER IN A CORNER FENCE POST
  - 3) 32.8' NE TO A CONCRETE NAIL & WASHER IN A CORNER FENCE POST
  - 4) 31.95' NW TO A CONCRETE NAIL & WASHER IN A CORNER FENCE POST
  - 5) 2.0' EAST TO THE CENTERLINE TRAVELED WAY OF THE ROAD NORTH-SOUTH

NORTHWEST CORNER 11-20-11