

NORTHWEST CORNER SECTION 05, TOWNSHIP 17 SOUTH, RANGE 13 EAST

- 1) ON PAGE 96 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A SANDSTONE 20" X 18" X 3"** FOR THE CORNER TO SECTIONS 5 AND 6, TOWNSHIP 17, RANGE 13 ON THE NORTH TOWNSHIP BOUNDARY.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING DISTANCES:

- 1) 40.00 CHAINS EAST ON THE NORTH TOWNSHIP BOUNDARY TO THE 18" X 12" X 3" SANDSTONE THAT THEY SET FOR THE NORTH 1/4 CORNER OF SECTION 5, TOWNSHIP 17, RANGE 13
 - 2) 80.00 CHAINS EAST ON THE NORTH TOWNSHIP BOUNDARY TO THE 24" X 18" X 3-1/2" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 4 AND 5, TOWNSHIP 17, RANGE 13
 - 3) 36.40 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO INTERSECT THE WEST BOUNDARY OF THE SAC AND FOX INDIAN LANDS
 - 4) 40.00 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO THE 18" X 10" X 3" SANDSTONE THAT THEY SET FOR THE NORTH 1/4 CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13
 - 5) 79.35 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO THE 22" X 12" X 5" LIMESTONE THAT THEY SET FOR THE CORNER TO TOWNSHIPS 16 AND 17 SOUTH, RANGES 12 AND 13 EAST AT THE NORTHWEST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13
 - 6) 39.10 CHAINS SOUTH TO THE 15" X 12" X 3" LIMESTONE THAT THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 5 AND 6, TOWNSHIP 17, RANGE 13
 - 7) 79.10 CHAINS SOUTH TO THE 20" X 10" X 3" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 5, 6, 7 AND 8, TOWNSHIP 17, RANGE 13
- 2) FRANK P. MACLEMAN, DEPUTY COUNTY SURVEYOR FOR J. H. HIBBEN, COUNTY SURVEYOR FROM 1985 TO 1882, IN A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 212 THAT HE SURVEYED ON MAY 23RD AND 24TH, 1878 ORDERED BY THOMAS C. NICCUM, AGENT FOR A SURVEY IN THE NORTHEAST 1/4 OF SECTION 6, TOWNSHIP 17, RANGE 13 LYING EAST OF THE WEST BOUNDARY LINE OF THE SAC AND FOX INDIAN LANDS, SAID THAT **HE FOUND THE ORIGINAL STONE** AT THE NORTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE **LYING ON THE GROUND** ABOUT 9 FEET EAST AND 2 FEET NORTH OF WHERE IT SHOULD BE, AND NEAR THE EDGE OF THE EMPORIA STATE ROAD, WITH NO EVIDENCE OF IT'S BEING IN THE RIGHT PLACE.

HE RESET THE ORIGINAL STONE FOR THE PERMANENT NORTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 AT THE INTERSECTION OF THE LINE PRODUCED ON THE TOWNSHIP LINE FROM THE NORTHWEST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 THROUGH THE 1/4 CORNER ON THE NORTH LINE OF SECTION 6, TOWNSHIP 17, RANGE 13, WITH THE LINE PRODUCED FROM THE SOUTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 THROUGH THE 1/4 CORNER ON THE EAST LINE OF SECTION 6, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY**. THE ORIGINAL GOVERNMENT STONE FOR THIS CORNER WAS THE GLO 20" X 18" X 3" **SANDSTONE**.

HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) 146 RODS, 11.3 LINKS WEST VARIATION 10°05' TO THE FLAT BLUE LIMESTONE 1.5' X 8" X 2" THAT HE SET ON THE WEST BOUNDARY OF THE SAC AND FOX INDIAN LANDS
 - 2) 155 RODS, 13.4 LINKS SOUTH VARIATION 10°00' TO THE 1/4 CORNER ON THE EAST LINE OF SECTION 6, TOWNSHIP 17, RANGE 13 THAT HE FOUND
- 3) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER THIRTY-SIX, FOR THE SURVEY OF A COUNTY ROAD RECORDED IN SURVEY BOOK "E" ON PAGE 36 THAT HE SURVEYED ON JUNE 3RD, 1884 PETITIONED BY JOHN

DIXON AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 17 RANGE 13, APPARENTLY **FOUND** THE NORTHWEST CORNER OF SECTION 5, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE BETWEEN TOWNSHIPS 16 AND 17 TO BEGIN THIS ROAD SURVEY. HE DID NOT DESCRIBE ANY OF THE MONUMENTS THAT HE FOUND AT THE SECTION CORNERS ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **SANDSTONE**.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

- 1) BEGINNING AT NORTHWEST CORNER OF SECTION 5, TOWNSHIP 17, RANGE 13 I RAN SOUTH ON THE SECTION LINE TWO MILES TO THE SOUTHWEST CORNER OF SECTION 8, TOWNSHIP 17, RANGE 13 AT THE TERMINUS OF THIS ROAD SURVEY.
 - 2) NO WIDTH WAS RECORDED ON THIS ROAD SURVEY.
- 4) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN A ROAD SURVEY FOR ROAD NUMBER 267 [PACKET 513 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] RECORDED IN ROAD RECORD BOOK "C" ON PAGES 18 TO 20 PETITIONED BY JOHN DIXON AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 17, RANGE 13 THAT HE SURVEYED ON JUNE 4, 1884, WAS ESTABLISHED ON JULY 15, 1884 AS NOTED BY P. Y. HALLBERG, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON NOVEMBER 19, 1884 BY ROLAND LAKIN, COUNTY CLERK, SAID THAT **HE FOUND** THE NORTHWEST CORNER OF SECTION 5, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE TO BEGIN THIS ROAD SURVEY. HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THIS CORNER WAS THE GLO **SANDSTONE**.

HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) BEGINNING AT THE NORTHWEST CORNER OF SECTION 5, TOWNSHIP 17, RANGE 13, I RAN SOUTH TWO MILES TO THE SOUTHWEST CORNER OF SECTION 8, TOWNSHIP 17, RANGE 13 AT THE TERMINUS OF THIS ROAD SURVEY.
 - 2) THE VIEWERS REPORTED IN FAVOR OF GRANTING SAID ROAD AS IT IS A PUBLIC NECESSITY AND ALREADY OPENED.
 - 3) THE VIEWERS DETERMINED THAT IF SAID ROAD BE GRANTED THAT ITS WIDTH SHALL BE FIFTY (50) FEET.
- 5) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 150, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 231 DATED MAY 8, 1906 FOR THE MILLER BROTHERS FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE NORTH 1/4 CORNER, THE EAST 1/4 CORNER, THE SOUTH 1/4 CORNER AND THE SOUTHEAST CORNER OF SECTION 19; THE SOUTHEAST CORNER AND THE SOUTH 1/4 CORNER AND THE EAST 1/4 CORNER OF SECTION 20; THE SOUTH 1/4 CORNER, SOUTHEAST CORNER, EAST 1/4 CORNER AND THE NORTHEAST CORNER OF SECTION 31, AND THE LINE BETWEEN THE EAST AND WEST 1/2 OF THE WEST 1/2 OF SECTION 32, ALL IN TOWNSHIP 16, RANGE 13; AND ALSO THE NORTH 1/4 CORNER, NORTHEAST CORNER, SOUTH 1/4 CORNER AND SOUTHEAST CORNER OF SECTION 25, TOWNSHIP 16, RANGE 12 AND OTHER SUCH CORNERS AND LINES CONNECTING THEREWITH AS MAY BE NECESSARY, SAID THAT **HE FOUND THE EXISTING STONE IN PLACE** AT THE SOUTHWEST CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE ON THIS **PERMANENT SURVEY**. HE DID NOT DESCRIBE THE STONE THAT HE FOUND AT THIS CORNER ON THIS PERMANENT SURVEY, BUT THE STONE OF RECORD FOR THIS CORNER WAS THE GLO **SANDSTONE**. THERE WERE NO REFERENCE TIES TO THIS STONE ON THIS PERMANENT SURVEY.

THERE IS ADDITIONAL INFORMATION IN PACKET "M 84" IN MISCELLANEOUS DRAWER NUMBER 4 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.

HIS INFORMATION IS CONTINUED PAGE 3

HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) 36.68 CHAINS WEST ON THE TOWNSHIP LINE TO THE STONE THAT HE FOUND IN PLACE ON THE INDIAN RESERVE LINE ON THE SOUTH SIDE OF THE SE1/4 OF SECTION 31, TOWNSHIP 16, RANGE 13
 - 2) 40.23 CHAINS WEST ON THE TOWNSHIP LINE TO THE **LOCATION** FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 31, TOWNSHIP 16, RANGE 13. HE DID NOT SAY IF HE SET A MONUMENT FOR THIS SECTION CORNER.
 - 3) 79.80 CHAINS WEST ON THE TOWNSHIP LINE TO THE STONE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 31, TOWNSHIP 16, RANGE 13 AT THE TOWNSHIP CORNER, BY THE AFFIRMATION OF R. E. BURNHAM, AT 25 FEET EAST AND 25 FEET SOUTH OF THE CORNER OF A HEDGE FENCE
 - 4) 20.06 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE THAT HE SET FOR THE PERMANENT 1/2/4 CORNER ON THE SOUTH SIDE OF THE SE1/4 OF SECTION 32, TOWNSHIP 16, RANGE 13
 - 5) 40.12 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE THAT HE SET FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 32, TOWNSHIP 16, RANGE 13
 - 6) 80.24 CHAINS EAST ON THE TOWNSHIP LINE TO THE **LOCATION** FOR THE SOUTHEAST CORNER OF SECTION 32, TOWNSHIP 16, RANGE 13. HE DID NOT INDICATE IF HE SET A MONUMENT FOR THIS SECTION CORNER.
 - 7) 40.00 CHAINS NORTH TO THE STONE THAT HE SET FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 32, TOWNSHIP 16, RANGE 13
 - 8) 80.00 CHAINS NORTH TO THE STONE THAT HE FOUND IN PLACE FROM A PERVIOUS SURVEY AT THE NORTHWEST CORNER OF SECTION 32, TOWNSHIP 16, RANGE 13
 - 9) 160.06 CHAINS NORTH TO THE STONE THAT HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 29, TOWNSHIP 16, RANGE 13, AT 30 LINKS SOUTH OF A FENCE
 - 10) 200.10-1/2 CHAINS NORTH TO THE 20" X 8" X 5" STONE THAT HE SET FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 20, TOWNSHIP 16, RANGE 13
 - 11) 240.15 CHAINS NORTH TO THE STONE THAT HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 20, TOWNSHIP 16, RANGE 13
- 5) HOWARD E. BROWN, DEPUTY COUNTY SURVEYOR FOR MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 91 BY THE NOTICE OF WILL WHITMORE TO DETERMINE THE PERMANENT BOUNDARIES OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 6, TOWNSHIP 17, RANGE 13, AND THE PERMANENT BOUNDARIES OF LOT 2 OF THE NORTHWEST 1/4 OF SECTION 6, TOWNSHIP 17, RANGE 13, SAID THAT **HE FOUND THE EXISTING STONE** AT THE NORTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE ON THIS **PERMANENT SURVEY**. HE DID NOT DESCRIBE THE STONE THAT HE FOUND AT THIS CORNER ON THIS PERMANENT SURVEY, BUT THE STONE OF RECORD FOR THIS CORNER WAS THE GLO **SANDSTONE**. THERE WERE NO REFERENCE TIES TO THIS STONE ON THIS PERMANENT SURVEY.

THE SURVEY WAS CONDUCTED APRIL 9, 10, 11, 16 AND 17, 1913. SEE PACKET "M 177" IN MISCELLANEOUS DRAWER NUMBER 8 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE FOR ADDITIONAL INFORMATION.

HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) 39 CHAINS [2,574'] SOUTH TO THE STONE THAT HE FOUND AT THE 1/4 CORNER ON THE EAST SIDE OF SECTION 6, TOWNSHIP 17, RANGE 13. HE FOUND A PIECE OF THE STONE ON TOP OF THE GROUND, AND BY DIGGING HE FOUND THE STUMP OF THE SAME STONE WELL SET IN THE GROUND, WITH THE PIECES FITTING TOGETHER NICELY
- 2) 39.73 CHAINS [2,424.18'] WEST ON THE TOWNSHIP LINE TO THE STONE THAT HE FOUND IN PLACE ON THE INDIAN TRUST LINE AT THE NORTHEAST CORNER OF GOVERNMENT LOT 1

- 3) 40.28 CHAINS [2,658.48'] WEST ON THE TOWNSHIP LINE TO THE STONE THAT HE FOUND IN PLACE AT THE 1/4 CORNER ON THE NORTH SIDE OF SECTION 6, TOWNSHIP 17, RANGE 13
 - 4) 79.28 CHAINS [5,232.48'] WEST ON THE TOWNSHIP LINE TO THE STONE THAT HE FOUND IN PLACE AT THE TOWNSHIP CORNER AT THE NORTHWEST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13
- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 25, 1998, FOR HIS JOB NUMBER 97427, SAID THAT **HE FOUND THE EXISTING STONE** AT THE NORTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE. **HE SET A 1/2" REBAR WITH HIS "LS 752" CAP OVER THE CENTER OF THE STONE** AT THE NORTHEAST CORNER OF SECTION 6, TOWNSHIP 17, RANGE 13 ON THE TOWNSHIP LINE.
- 1) 40.2' SE TO A SPIKE IN A CORNER FENCE POST
 - 2) 31.6' SW TO A SPIKE IN A CORNER FENCE POST
 - 3) 21.8' NNE TO A CONCRETE NAIL IN A CORNER FENCE POST
 - 4) 20.7' NORTH TO A LINE OF FENCE TO THE EAST AND WEST
 - 5) IN THE CENTERLINE OF THE TRAVELED WAY OF THE ROAD TO THE SOUTH
 - 6) 2.0' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF THE ROAD TO THE EAST AND WEST
- 7) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 19, 2019 FOR HIS PROJECT NUMBER 19113-02 FOR THE SURVEY OF THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 32, TOWNSHIP 16, RANGE 13 FOR HOLMBERG/SCOTT, SURVEY F32001 IN THE SURVEY FILE FOR TOWNSHIP 16, RANGE 13, SAID THAT **HE FOUND THE EXISTING 1/2" REBAR OVER THE CENTER OF THE STONE** AT THE SOUTHWEST CORNER OF SECTION 21, TOWNSHIP 16, RANGE 13 ON THE TOWNSHIP LINE THAT HE HAD ORIGINALLY FOUND IN 1998 AND RECOVERED FROM MY REFERENCE TIES ON THIS SURVEY. THE STONE WAS FOUND BY ALVA J. SMITH IN 1906 AND BY [DEPUTY COUNTY SURVEYOR HOWARD E.] BROWN IN 1913.
- 1) IN THE TRAVELED WAY OF THE ROAD TO THE SOUTH
 - 2) 3 FEET NORTH TO THE TRAVELED WAY OF THE ROAD EAST AND WEST
 - 3) 31.5' SW TO A SPIKE IN A CORNER POST FOUND
 - 4) 40.25' SE TO A SPIKE IN A CORNER POST FOUND
 - 5) 20.5' NORTH TO A LINE OF FENCE EAST AND WEST
- HIS REPORT OF SURVEY SHOWS THE FOLLOWING INFORMATION:
- 1) 2,641.80' TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT **HE RESET** IN LINE WITH A FENCE TO THE NORTH AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 32, TOWNSHIP 16, RANGE 13
 - 2) 5,281.26' NORTH TO THE STONE THAT HE FOUND IN LINE WITH A FENCE TO THE SOUTH EXTENDED AT THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 32, TOWNSHIP 16, RANGE 13

NORTHWEST CORNER 05-17-13