

NORTHWEST CORNER SECTION 31, TOWNSHIP 19 SOUTH, RANGE 10 EAST

- 1) ON PAGE 31 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 30" X 15" X 3"** FOR THE CORNER TO SECTIONS 30 & 31-19-10 ON THE WEST TOWNSHIP BOUNDARY AND THE COUNTY LINE ON NOVEMBER 19, 1856.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.18 CHAINS EAST TO THE 24" X 14" X 2-1/2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 30 & 31-19-10
 - 2) 80.18 CHAINS EAST TO THE 19" X 14" X 2-1/2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 29, 30, 31 & 32-19-10
 - 3) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY AND THE COUNTY LINE TO THE 24" X 14" X 2-1/2" SANDSTONE THEY SET FOR THE WEST 1/4 CORNER OF SECTION 31-19-10
 - 4) 80.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY AND THE COUNTY LINE TO THE 28" X 9" X 4" LIMESTONE WITH A MOUND OF ROCKS THEY SET FOR THE CORNER TO TOWNSHIPS 19 & 20 SOUTH, RANGES 9 & 10 EAST
- 2) J. B. HUNT, DEPUTY CHASE COUNTY SURVEYOR, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 155 TO 158 [PACKET 315 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] ON THE PETITION BY A. A. ALLEN AND OTHERS FOR A ROAD ON THE LYON AND CHASE COUNTY LINE "COMMENCING AT A POINT ON THE SOUTH BOUNDARY OF TOWNSHIP 19 BETWEEN RANGE 9 AND 10, THENCE RUNNING NORTH ON THE COUNTY LINE (CROSSING THE COTTONWOOD RIVER AS NEAR AS PRACTICABLE TO SAID LINE) UNTIL IT INTERSECTS THE ROAD RUNNING FROM EMPORIA TO COTTONWOOD FALLS AT OR NEAR THE NORTHWEST CORNER OF SECTION 18 IN TOWNSHIP 19 OF RANGE 10" THAT WAS SURVEYED ON JULY 27 & 28 1870, WAS ESTABLISHED A PUBLIC HIGHWAY 50 FEET WIDE BY ORDER OF THE BOARD OF COUNTY COMMISSIONERS OF LYON COUNTY AND FILED FOR RECORD ON SEPTEMBER 5, 1870 AS NOTED BY DAVID S. GILMORE, LYON COUNTY CLERK. SEE THE COMMISSIONERS JOURNAL ON PAGE 366. HE SAID THAT **HE FOUND THE SECTION CORNER** AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE COUNTY LINE BETWEEN LYON COUNTY AND CHASE COUNTY. **HE SET A 1" X 7" X 16" LIMESTONE FOR THE 1ST MILE STONE AT 25 FEET DUE WEST OF THE SECTION CORNER.**
- HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) THIS ROAD EXTENDS NORTH ON THE RANGE LINE AND COUNTY LINE FOR 80 CHAINS TO THE NORTHWEST CORNER OF SECTION 30-19-10, WITH A 1-1/2" X 12" X 13-1/2" LIMESTONE HE SET AT 25 FEET DUE WEST OF THE SECTION CORNER FOR TH 2ND MILE STONE
 - 2) THIS ROAD EXTENDS NORTH ON THE RANGE LINE AND COUNTY LINE FOR 160 CHAINS TO THE NORTHWEST CORNER OF SECTION 19-19-10, WITH A 1" X 12" X 16" LIMESTONE HE SET AT 25 FEET DUE WEST OF THE SECTION CORNER FOR THE 3RD MILE STONE
 - 3) THIS ROAD EXTENDS NORTH ON THE RANGE LINE AND COUNTY LINE FOR 205 CHAINS AND 50 LINKS TO A SET BLAZED AND MARKED STAKE HE SET FOR THE 5TH STATION AT THE TURN TO THE NORTHEASTERLY DUE TO THE COTTONWOOD RIVER
 - 4) THIS ROAD EXTENDS SOUTH ON THE RANGE LINE AND COUNTY LINE FOR 80 CHAINS TO THE STONE AT THE TOWNSHIP CORNER ON THE COUNTY LINE BETWEEN LYON COUNTY AND CHASE COUNTY, WHERE THE RANGE LINE BETWEEN RANGES 9 & 10 CROSSES THE TOWNSHIP LINE BETWEEN TOWNSHIPS 19 & 20

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- 3) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, BY MATTHEW BROWN, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 163, A SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 130 DATED NOVEMBER 23-25, 1887 TO ESTABLISH THE EAST LINE AND THE CORNERS OF THE WEST 1/2 OF THE NORTHWEST 1/4 AND THE SOUTHWEST 1/4 OF SECTION 30-19-10, SAID THAT **HE FOUND THE STONE SET BY WILLIAM MURRY** AT THE SOUTHWEST CORNER OF SECTION 30-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE. HE COMMENTED THAT WILLIAM MURRY SWORE THAT THIS STONE WAS SET IN THE PLACE WHERE THE ORIGINAL CORNER STOOD, AND HE VERIFIED THIS POSITION BY MEASUREMENT ALONG THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE.
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
- 1) 5,285' SOUTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND ON THE TOWNSHIP LINE AT THE SOUTHWEST CORNER OF SECTION 31-19-10
 - 2) 2,640.0' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 30-19-10
 - 3) 5,285-3/4' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE "STONE SET BY SOMEONE" HE FOUND AT THE NORTHWEST CORNER OF SECTION 30-19-10, THAT HE FOUND TO BE 9" TOO FAR NORTH AND 18" TOO FAR WEST AFTER HE RAN THE RANGE LINE FROM THE STONE THAT HE FOUND AT THE WEST 1/4 CORNER OF SECTION 30-19-10 TO THE STONE THAT HE FOUND AT THE WEST 1/4 CORNER OF SECTION 19-19-10
 - 4) 7,930' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 19-19-10
- 4) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 78, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "F" ON PAGE 158 DATED JULY 14 & 15, 1903 AT THE REQUEST OF J. ROSECRANTS FOR A SURVEY FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CORNERS AND BOUNDARIES OF THE EAST 1/2 AND THE EAST 1/2 OF THE SOUTHWEST 1/4 OF SECTION 31-19-10 AND RUN SUCH LINES AS ARE NECESSARY TO PROPERLY COMPLETE THE WORK, APPARENTLY DID **NOT** FIND THE STONE AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE AS HE RAN THE COUNTY LINE FROM THE STONE THAT HE FOUND AT THE WEST 1/4 CORNER OF SECTION 30-19-10 TO THE STONE THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 31-19-10 AT THE TOWNSHIP CORNER ON THE RANGE LINE. HE DETERMINED A **THEORETICAL POSITION** FOR THE NORTHWEST CORNER OF SECTION 31-19-10, BUT IT WAS **NOT** MONUMENTED AS THE CHASE COUNTY SURVEYOR WAS NOT PRESENT ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN HIS BOOK 3 ON PAGE 186 IN THE "KRETSINGER COLLECTION" OF FIELD BOOKS, AND THERE IS ADDITIONAL INFORMATION IN PACKET "M 69" IN MISCELLANEOUS DRAWER NUMBER 3 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 40.05 CHAINS NORTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 30-19-10
 - 2) 40.05 CHAINS SOUTH ON THE RANGE LINE AND COUNTY LINE TO A FLAG HE SET FOR THE WEST 1/4 CORNER OF SECTION 30-19-10, AT 3 FEET NORTH OF A HEDGE AS THE CHASE COUNTY SURVEYOR WAS NOT PRESENT SO HE COULD NOT SET A STONE
 - 3) 80.10 CHAINS SOUTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 3-19-10 ON THE TOWNSHIP LINE

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- 5) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 80, A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 112 DATED JULY 28, 1903 FOR A COUNTY ROAD IN TOWNSHIP 19, RANGE 10, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 30-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE TO BEGIN THIS ROAD SURVEY. HIS FIELD NOTES ARE IN HIS BOOK 3 ON PAGE 188. NO WIDTH WAS RECORDED ON THIS SURVEY.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES FOR 20.16 CHAINS TO THE 1/2/4 STONE THAT WAS SET BY BROWN, THEN CONTINUES EAST ON THE SECTION LINES FOR 20.00 CHAINS TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 31-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 40.07 CHAINS TO THE STONE SET BY BROWN FOR THE NORTH 1/4 CORNER OF SECTION 32-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 40.07 CHAINS TO THE 27" X 6" X 4" STONE MARKED "R" ON THE WEST FACE HE SET FOR THE NORTHEAST CORNER OF SECTION 32-19-10; THEN CONTINUES EAST ON THE SECTION LINES FOR 40.01 CHAINS TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 33-19-10 THAT SETS THE WRONG WAY IN THE GROUND; THEN CONTINUES EAST ON THE SECTION LINES FOR 20.05 CHAINS TO THE STONE HE FOUND AT THE 1/2/4 CORNER, THEN CONTINUES EAST ON THE SECTION LINES FOR 20.02 CHAINS TO THE 16" X 12" X 4" STONE MARKED "R" ON THE WEST FACE HE SET FOR THE NORTHEAST CORNER OF SECTION 33-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 79.96 CHAINS TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 34-19-10 TO END THIS ROAD SURVEY
- 6) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN A ROAD SURVEY FOR ROAD NUMBER 584 RECORDED IN ROAD RECORD BOOK "D" ON PAGES 205 THROUGH 208 PETITION BY WILLIAM EVANS AND OTHERS FOR REMARKING A ROAD IN TOWNSHIP 19-10 [PACKET 726 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON JULY 28, 1903, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 30-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE TO BEGIN THIS ROAD SURVEY FOR A 40 FOOT WIDE ROAD, BEING 20 FEET EACH SIDE OF THE SECTION LINE.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES FOR 20.16 CHAINS TO THE 1/2/4 STONE THAT WAS SET BY BROWN, THEN CONTINUES EAST ON THE SECTION LINES FOR 20.00 CHAINS TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 31-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 40.07 CHAINS TO THE STONE SET BY BROWN FOR THE NORTH 1/4 CORNER OF SECTION 32-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 40.07 CHAINS TO THE 27" X 6" X 4" STONE MARKED "R" ON THE WEST FACE HE SET FOR THE NORTHEAST CORNER OF SECTION 32-19-10; THEN CONTINUES EAST ON THE SECTION LINES FOR 40.01 CHAINS TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 33-19-10 THAT SETS THE WRONG WAY IN THE GROUND; THEN CONTINUES EAST ON THE SECTION LINES FOR 20.05 CHAINS TO THE STONE HE FOUND AT THE 1/2/4 CORNER, THEN CONTINUES EAST ON THE SECTION LINES FOR 20.02 CHAINS TO THE 16" X 12" X 4" STONE MARKED "R" ON THE WEST FACE HE SET FOR THE NORTHEAST CORNER OF SECTION 33-19-10, THEN CONTINUES EAST ON THE SECTION LINES FOR 79.96 CHAINS TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 34-19-10 TO END THIS ROAD SURVEY

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- 7) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A REPORT OF A **PERMANENT SURVEY** IN SECTION 19-19-10 MADE PRIMARILY TO LOCATE THE BOUNDARIES OF THE EAST 1/2 OF THE WEST 1/2 OF SECTION 19-19-10 THAT WAS BEGUN ON APRIL 16, 1969 AND WAS COMPLETED ON APRIL 24, 1969 AND RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 53 AND RECORDED IN VOLUME 2 OF PLATS ON PAGE 58 IN THE REGISTER OF DEEDS OFFICE ON AUGUST 27, 1969, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND THE STONE IN PLACE** AT THE SOUTHWEST CORNER OF SECTION 30-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE ON THIS **PERMANENT SURVEY**.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 5,290.5' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 19-19-10
 - 2) 7,935.75' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE IRON PIN HE SET FOR THE PERMANENT SOUTHWEST CORNER OF THE NW1/4 OF SECTION 19-19-10
 - 3) 10,581.0' NORTH ON THE RANGE LINE AND COUNTY LINE TO THE STONE HE FOUND IN PLACE AT THE NORTHWEST CORNER OF SECTION 19-19-10
 - 4) 5,291.4' EAST TO THE "CORNER IN PLACE" HE FOUND AT THE SOUTHEAST CORNER OF SECTION 30-19-10 – NOT IDENTIFIED
- 8) KRETSINGER TIE BOOK NUMBER 13 ON PAGE 49 AT THE MIDDLE OF THE PAGE SHOWS A **STONE** AT THE "SW CORNER SECTION 30-19-10" ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE.
- 1) 36.8' WSW TO THE NEAR FACE OF A TRANSMISSION POLE
 - 2) 52.0' NW TO THE NEAR FACE OF A GUY POLE
- 9) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-10 SHOWS A **STONE** AT THE "SW CORNER SECTION 30-19-10" ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE.
- 1) 106' SSE TO A SPIKE IN THE NORTH GATE POST
 - 2) 80.5' SE TO A SPIKE IN A POWER POLE
- 10) IN A FIELD BOOK IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE MARKED "RT. 1078 HEINZ ROAD"; ALIGNMENT OF HEINZ ROAD [ROAD 140] IN FEBRUARY 1957, ON PAGE 1 SHOWS "**CORNER STONE ON COUNTY LINE**" AT STATION 0+00 AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE.
- 1) 39.75' NW TO A SPIKE IN A POLE
 - 2) 49.35' SW TO A SPIKE IN A POLE
- 11) GREGORY ALAN MILES, L.S. 667, IN SURVEY F31001 IN THE SURVEY FILE FOR TOWNSHIP 19-10 FOR A SURVEY OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 31-19-10 FOR PROJECT NUMBER 82-144 DATED OCTOBER 5, 1982, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND A NAIL** AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE. **[NOTE: THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THERE IS NO RECORD OF THE ORIGIN OF THIS NAIL – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]**
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 5,290.46' EAST TO THE NAIL HE FOUND AT THE NORTHEAST CORNER OF SECTION 31-19-10
- 12) GREGORY ALAN MILES, L.S. 667, IN SURVEY F31002 IN THE SURVEY FILE FOR TOWNSHIP 19-10 FOR A SURVEY OF THE NORTHWEST QUARTER OF SECTION 31-19-10 FOR PROJECT NUMBER 84-179 DATED OCTOBER 2, 1984 RECORDED IN VOLUME

413 ON PAGE 293 ON JANUARY 7, 1985 IN THE REGISTER OF DEEDS OFFICE ON JANUARY 7TH, 1985 SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND AN IRON PIN** AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE. [**NOTE:** THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THERE IS NO RECORD OF THE ORIGIN OF THIS IRON PIN – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,644.29' SOUTH ON THE RANGE LINE AND COUNTY LINE TO THE IRON PIN HE SET FOR THE WEST 1/4 CORNER OF SECTION 31-19-10
- 2) 2,644.73' EAST TO THE IRON PIN HE SET FOR THE NORTH 1/4 CORNER OF SECTION 31-19-10

- 13) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 31, 1997, FOR JOB NUMBER 97295-02 FOR LYON COUNTY BRIDGE REPLACEMENT PROJECT NUMBER 97-9U ON THE LYON AND CHASE COUNTY LINE, SAID THAT HE DUG WITH A COUNTY MAINTAINER AT THE LOCATION FOR THE STONE AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE. **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 31-19-10 ON THE RANGE LINE AND THE LYON AND CHASE COUNTY LINE. HE SET A 1/2" REBAR WITH HIS "LS 752" CAP OVER THE TOP CENTER OF THE STONE.

- 1) 74.15' SE TO A SPIKE IN A CORNER FENCE POST
- 2) 57.50' SW TO A SPIKE IN A CORNER FENCE POST
- 3) 93.75' NW TO A SPIKE IN A CORNER FENCE POST
- 4) 71.00' NE TO A SPIKE IN A CORNER FENCE POST

HIS DRAWING ON HIS REFERENCE REPORT SHOWS THE FOLLOWING:

- 1) 2,641.91' SOUTH ON THE RANGE LINE AND COUNTY LINE TO THE WEST 1/4 CORNER OF SECTION 31-19-10
- 2) 5,283.81' SOUTH ON THE RANGE LINE AND COUNTY LINE TO THE SOUTHWEST CORNER OF SECTION 31-19-10 ON THE TOWNSHIP LINE

NORTHWEST CORNER SECTION 31-19-10