

WEST 1/4 CORNER SECTION 20, TOWNSHIP 19 SOUTH, RANGE 12 EAST

- 1) ON PAGE 537 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 9" X 5"** FOR THE QUARTER CORNER BETWEEN SECTIONS 19 AND 20, TOWNSHIP 19, RANGE 12 ON MARCH 10, 1857.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS NORTH TO THE 30" X 15" X 2-1/2" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 17, 18, 19 AND 20, TOWNSHIP 19, RANGE 12
- 2) 40.00 CHAINS SOUTH TO THE 24" X 13" X 2-1/2" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 19, 20, 29 AND 30, TOWNSHIP 19, RANGE 12

- 2) G. M. WALKER, BRECKENRIDGE COUNTY SURVEYOR FROM 1857 TO 1860, IN A SURVEY NUMBER 29, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "A" ON PAGE 31 TO DIVIDE THE NORTH 1/2 OF SECTION 19 AND THE NORTHWEST 1/4 OF SECTION 20, TOWNSHIP 19, RANGE 12, INTO 4 EQUAL PARTS, EACH FRONTING EQUALLY ON THE NORTH SECTION LINES, THAT HE SURVEYED ON JUNE 6, 1859.

HE SAID THAT **HE FOUND THE EAST QUARTER STONE POST** OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THIS **PERMANENT SURVEY**.

HE DID NOT DESCRIBE THE **STONE POST** THAT HE FOUND AT THIS CORNER ON THIS **PERMANENT SURVEY**, BUT THE STONE OF RECORD FOR THE EAST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 WAS THE GLO **LIMESTONE**.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 19.26 CHAINS WEST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 3
- 2) 48.71-1/2 CHAINS WEST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 2
- 3) 78.17 CHAINS WEST TO THE STONE THAT HE FOUND AT THE WEST QUARTER POST OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE, BEING THE SOUTHWEST CORNER OF LOT 1
- 4) 10.19-1/2 CHAINS EAST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 4
- 5) 39.65 CHAINS EAST TO THE STONE POST THAT HE SET FOR THE CENTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12 BY THE CLAIMANTS BY MUTUAL CONSENT, BEING THE PERMANENT SOUTHEAST CORNER OF LOT 4

- 3) E. B. KIRKENDALL, COUNTY SURVEYOR FROM 1863 TO 1865, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "A" ON THE TOP OF PAGE 38 [PACKET 172 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] BY THE PETITION OF JOHN SLACK AND OTHERS FOR A *TOWNSHIP ROAD* IN TOWNSHIP 19, RANGE 12 IN LYON COUNTY THAT HE SURVEYED ON FEBRUARY 7, 1863.

HE SHOWS ON HIS *PLAT OF SURVEY* THAT THIS ROAD PASSES OVER THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12, BUT HE DOES NOT CALL OUT THIS CORNER IN HIS FIELD NOTES.

HE DID NOT DESCRIBE ANY OF THE SECTION CORNERS THAT HE FOUND OR THAT HE PASSED OVER ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12 WAS THE GLO **LIMESTONE**.

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

- 1) COMMENCING AT THE NORTHEAST CORNER OF SECTION NINETEEN (19), TOWNSHIP NINETEEN (19), RANGE TWELVE (12) EAST OF THE SIXTH PRINCIPAL MERIDIAN IN THE STATE OF KANSAS, COUNTY OF LYON, AND RUNNING SOUTH ON THE SECTION LINE ONE HUNDRED AND TWENTY-SEVEN (127) CHAINS TO THE NORTH BANK OF THE COTTONWOOD RIVER; THENCE SOUTH TWENTY-FOUR AND ONE-HALF (24-1/2) DEGREES EAST FIVE (5) CHAINS;

THENCE SOUTH FIFTY-THREE (53) DEGREES EAST FIVE (5) CHAINS TO A POINT KNOWN AS "GUNGLE'S FORD" ON SAID COTTONWOOD RIVER [AT THE TERMINUS OF THIS ROAD SURVEY]

- 2) THE VIEWERS RECOMMENDED THAT SAID ROAD BE ESTABLISHED ACCORDING TO SAID SURVEY AND *PLAT* AND MADE FORTY (40) FEET WIDE.
- 3) A NOTE IN PACKET 172 ON THE *REPORT OF ROAD VIEWERS*: FILED IN MY OFFICE FEBRUARY 17, 1863. E. BORTON, COUNTY CLERK
- 4) A NOTE IN **RED** IN THE LEFT MARGIN OF PAGE 38 STATES: **COMMISSIONER'S RECORD PAGE 32**

- 4) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 110 RECORDED IN SURVEY BOOK "A" ON PAGE 201 FOR THE SURVEY OF A COUNTY ROAD PETITIONED BY W. H. PRIEST AND OTHERS IN TOWNSHIP 20, RANGE 13, TOWNSHIP 20, RANGE 12, AND TOWNSHIP 19, RANGE 11 FOR THE *HARTFORD TO EMPORIA ROAD* THAT HE SURVEYED ON APRIL 28 THROUGH MAY 1, 1869.

HE INDICATES IN HIS FIELD NOTES THAT THIS ROAD PASSES OVER THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12, BUT HE DOES NOT CALL OUT THIS CORNER IN HIS FIELD NOTES.

HE DID NOT DESCRIBE ANY OF THE SECTION CORNERS THAT HE FOUND OR THAT HE PASSED OVER ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12 WAS THE GLO **LIMESTONE**.

THERE WAS NO *PLAT OF SURVEY* RECORDED FOR THIS ROAD SURVEY ON THIS PAGE.

NOTE: SEE THE *PLAT OF SURVEY* RECORDED IN ROAD RECORD BOOK "A" ON PAGE 132 FOR THE *PLAT OF SURVEY* FOR THIS ROAD.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

- 1) BEGAN AT THE CENTER OF SECTION 15, TOWNSHIP 20, RANGE 13 EAST OF THE 6TH P.M. AT A **STONE SET IN THE GROUND**, FROM WHICH I RUN WEST VARIATION 11°30' EAST 476 RODS 13 LINKS; THENCE WEST 23°00' NORTH 365 RODS; THENCE WEST VARIATION 10°50' EAST 470 RODS; THENCE WEST 42°00' NORTH 445 RODS; THENCE WEST VARIATION 11°30' EAST 158 RODS; THENCE WEST 43°00' NORTH 444 RODS, 12 LINKS; THENCE WEST 11°00' EAST 96 RODS; THENCE NORTH 13°00' WEST 15 RODS; THENCE SOUTH 35°00' WEST 19 RODS; THENCE WEST VARIATION 11°30' EAST 363 RODS; THENCE NORTH 26°00' WEST 330 RODS; THENCE NORTH VARIATION 9°00' EAST 102 RODS; THENCE WEST 27°00' NORTH 28 RODS; THENCE NORTH 19°00' WEST 31 RODS; THENCE NORTH VARIATION 12°30' EAST 488 RODS; THENCE WEST TO RANGE LINE BETWEEN RANGES 11 AND 12 VARIATION 11°30' EAST; THENCE WEST VARIATION 10°15' EAST DISTANCE FROM LAST ANGLE 1,109 RODS; THENCE NORTH VARIATION 12°00' EAST 159 RODS TO THE SOUTH BOUNDARY OF EMPORIA TOWNSITE AT A **STONE SET IN THE GROUND**
- 2) LENGTH OF ROAD 15-1/2 MILES, 138 RODS AND 6 LINKS
- 3) THE WIDTH FROM THE BEGINNING TO THE SOUTHEAST CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 EAST OF THE 6TH P.M. TO BE 60 FEET, THENCE TO THE TERMINUS TO CONFORM TO THE WIDTH OF A ROAD ALREADY ESTABLISHED, IT INTERSECTING A COUNTY ROAD AT THE ABOVE NAMED POINT
- 4) STONES WERE SET IN THE GROUND TO INDICATE THE VARIOUS MILES, ALSO AT THE BEGINNING AND ENDING OF THE ROAD

- 5) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 131 TO 134 [PACKET 261 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] PETITIONED BY W. H. PRIEST AND OTHERS FOR THE *HARTFORD TO EMPORIA ROAD* THAT WAS SURVEYED ON APRIL 29 AND 30 AND MAY 1, 1869.

HE SHOWS ON HIS *PLAT OF SURVEY* THAT THIS ROAD PASSES OVER THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12, BUT HE DOES NOT CALL OUT THIS CORNER IN HIS FIELD NOTES.

HE DID NOT DESCRIBE ANY OF THE SECTION CORNERS THAT HE FOUND OR THAT HE PASSED OVER ON THIS ROAD SURVEY, BUT THE MONUMENT OF RECORD FOR THE WEST QUARTER CORNER OF SECTION 20, TOWNSHIP 19, RANGE 12 WAS THE GLO LIMESTONE.

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

- 1) BEGAN AT THE CENTER OF SECTION 15, TOWNSHIP 20, RANGE 13 EAST OF THE 6TH P.M. AT A **STONE SET IN THE GROUND**, FROM WHICH I RUN WEST VARIATION 11°30' EAST 476 RODS 13 LINKS; THENCE WEST 23°00' NORTH 365 RODS; THENCE WEST VARIATION 10°50' EAST 470 RODS; THENCE WEST 42°00' NORTH 445 RODS; THENCE WEST VARIATION 11°30' EAST 158 RODS; THENCE WEST 43°00' NORTH 444 RODS, 12 LINKS; THENCE WEST 11°00' EAST 96 RODS; THENCE NORTH 13°00' WEST 15 RODS; THENCE SOUTH 35°00' WEST 19 RODS; THENCE WEST VARIATION 11°30' EAST 363 RODS; THENCE NORTH 26°00' WEST 330 RODS; THENCE NORTH VARIATION 9°00' EAST 102 RODS; THENCE WEST 27°00' NORTH 28 RODS; THENCE NORTH 19°00' WEST 31 RODS; THENCE NORTH VARIATION 12°30' EAST 488 RODS; THENCE WEST TO RANGE LINE BETWEEN RANGES 11 AND 12 VARIATION 11°30' EAST; THENCE WEST VARIATION 10°15' EAST DISTANCE FROM LAST ANGLE 1,109 RODS; THENCE NORTH VARIATION 12°00' EAST 159 RODS TO THE SOUTH BOUNDARY OF EMPORIA TOWNSITE AT A **STONE SET IN THE GROUND**
 - 2) LENGTH OF ROAD 15-1/2 MILES, 138 RODS AND 6 LINKS
 - 3) THE WIDTH FROM THE BEGINNING TO THE SOUTHEAST CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 EAST OF THE 6TH P.M. TO BE 60 FEET, THENCE TO THE TERMINUS TO CONFORM TO THE WIDTH OF A ROAD ALREADY ESTABLISHED, IT INTERSECTING A COUNTY ROAD AT THE ABOVE NAMED POINT
 - 4) STONES WERE SET (IN THE GROUND) TO INDICATE THE VARIOUS MILES, ALSO AT THE BEGINNING AND ENDING OF THE ROAD
 - 5) ESTABLISHED AS A PUBLIC HIGHWAY ON JULY 5TH, 1869, ACCORDING TO *PLAT AND SURVEY*. FILED AND RECORDED ON JULY 5TH, 1969 BY J. L. WILLIAMS, COUNTY CLERK
 - 6) A NOTE IN **RED** IN THE LEFT MARGIN OF PAGE 131 STATES: **COMMISSIONER'S RECORD PAGE 272**
- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 3, 1989, SAID THAT **HE FOUND THE EXISTING RECORD GLO STONE WITH A 1/2" REBAR OVER THE STONE** AT THE EAST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12.
- 1) 20.0' EAST TO A PK NAIL AND WASHER IN A POWER POLE
 - 2) 14.3' WEST-NORTHWEST TO A PK NAIL AND WASHER IN A POWER POLE
 - 3) 47.2' SOUTHWEST TO A PK NAIL AND WASHER IN A DEADMAN POLE
 - 4) IN LINE WITH A HEDGE TO THE WEST
 - 5) 13.0' SOUTH TO THE CENTERLINE OF A DRIVE TO THE WEST
- 7) JAMES A. BRULL, L.S. 1475, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 4, 2016 FOR LYON COUNTY PROJECT 16-50, THE REPLACEMENT OF A SET OF DOUBLE CORRUGATED METAL PIPE CULVERTS WITH A PRECAST CONCRETE BOX CULVERT ON COUNTY ROAD "P" APPROXIMATELY 780 FEET NORTH OF COUNTY ROAD 150, SAID THE **HE FOUND THE EXISTING RECORD 10" X 4" GLO STONE AT 0.6 FEET DEEP, WITH A 5/8" REBAR WITH A LYON COUNTY CAP DRIVEN ON THE EAST SIDE OF THE STONE AND BENT OVER THE TOP OF THE STONE, WITH THE TOP OF THE CAPPED REBAR AT 0.3 FEET DEEP, AT THE WEST QUARTER CORNER OF SECTION 20,**

TOWNSHIP 19, RANGE 12 FROM THE EXISTING REFERENCE TIES OF RECORD BY STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED FEBRUARY 1989 ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE.

HE NOTED THAT THIS **STONE** IS LOCATED AT LYON COUNTY PROJECT NUMBER 16-50 STATION 26+42.93.

- 1) 19.3' WEST-NORTHWEST TO A PK NAIL AND WASHER FOUND IN A POWER POLE
 - 2) 47.1' SOUTHWEST TO A PK NAIL AND WASHER FOUND IN A DEADMAN POLE
 - 3) IN LINE WITH THE HEDGE TO THE WEST
 - 4) 17.0' SOUTH TO THE CENTERLINE OF A DRIVEWAY TO THE WEST
 - 5) 1 FOOT EAST TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD "P" NORTH AND SOUTH
 - 6) 2,642.93' SOUTH TO THE 1/2" REBAR WITH "STEVEN S. BROSEMER LS 752" CAP THAT HE FOUND AT 0.2 FEET DEEP AT THE NORTHWEST CORNER OF SECTION 29, TOWNSHIP 19, RANGE 12
- 8) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 6, 2021, FOR HIS PROJECT NUMBER 20356-02, FOR THE SURVEY OF A TRACT IN THE EAST HALF OF THE NORTHEAST QUARTER OF SECTION 19, TOWNSHIP 19, RANGE 12 FOR FOWLER, SURVEY F19005 IN THE SURVEY FILE, SAID THAT **HE FOUND THE EXISTING RECORD GLO STONE AT 0.5 FEET DEEP WITH A 5/8" REBAR WITH A LYON COUNTY CAP BENT OVER THE TOP OF THE GLO STONE** AT THE EAST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 2 FROM THE EXISTING REFERENCE TIES ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE BY BRULL, P.S. 1475, DATED AUGUST 2016 AND FROM HIS EXISTING REFERENCE TIES DATED 1989.
- 1) 19.35' WEST-NORTHWEST TO A PK NAIL AND WASHER IN A POWER POLE
 - 2) 47.15' SOUTHWEST TO A PK NAIL AND WASHER IN A DEADMAN POLE
 - 3) IN LINE WITH A HEDGE TO THE WEST
 - 4) IN THE CENTER OF THE TRAVELED WAY OF COUNTY ROAD "P" NORTH AND SOUTH
 - 5) 17.0' SOUTH TO THE CENTER OF A DRIVEWAY TO THE WEST EXTENDED
 - 6) **A REBAR IS ON THE EAST SIDE OF THE STONE**
- HIS REPORT OF SURVEY SHOWS THE FOLLOWING INFORMATION:
- 1) 1,320.34' WEST TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP THAT HE SET FOR THE SOUTHWEST CORNER OF THE E1/2 OF THE NE1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12
 - 2) 2,640.68' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE SET FOR THE SOUTHWEST CORNER OF THE NE1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12
 - 3) 5,179.74' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE FOUND FROM REFERENCE TIES AT THE SOUTHWEST CORNER OF THE NW1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE
 - 4) 1,179.38' NORTH TO THE 1/2" X 24" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE SOUTHEAST CORNER OF THE SURVEYED TRACT IN THE CENTERLINE OF THE ABANDONED MK&T RAILROAD
 - 5) 2,641.12' NORTH TO THE 1/2" REBAR THAT HE FOUND AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12

WEST QUARTER CORNER 20-19-12