

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

- 1) ON PAGE 65 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 14" X 3"** FOR THE WEST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 8, 1856.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE 16" X 12" X 5" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 18 AND 19, TOWNSHIP 19, RANGE 12
- 2) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 22" X 12" X 2-1/2" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 19 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 STONE** AT THE WEST QUARTER POST OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**.

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

HE NOTED THAT THIS CORNER IS THE SOUTHWEST CORNER OF LOT 1.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 29.45-1/2 CHAINS EAST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 2
- 2) 52.91 CHAINS EAST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 3
- 3) 78.17 CHAINS EAST TO THE STONE THAT HE FOUND AT THE EAST QUARTER POST OF SECTION 19, TOWNSHIP 19, RANGE 12
- 4) 88.36-1/2 CHAINS EAST TO THE STAKE THAT HE SET FOR THE PERMANENT SOUTHWEST CORNER OF LOT 4
- 5) 117.82 CHAINS EAST TO THE STONE POST THAT HE SET FOR THE CENTER POST OF SECTION 20, TOWNSHIP 19, RANGE 12, AS AGREED TO BY THE CLAIMANTS BY MUTUAL CONSENT, BEING THE 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 PAGE 43 [PACKET 154 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] ROAD ON THE RANGE LINE BETWEEN RANGES 11 AND 12 THAT WAS SURVEYED ON OCTOBER 27, 1863 AND ESTABLISHED IN THE COMMISSIONERS JOURNAL ON PAGE 60.

HE SHOWS ON HIS *PLAT OF SURVEY* THAT THIS ROAD PASSES OVER THE WEST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE, BUT HE DID 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 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE WAS THE GLO **LIMESTONE**.

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

- 1) BEGINNING AT THE NORTHEAST CORNER OF SECTION 25, TOWNSHIP 19, RANGE 11; THENCE NORTH ON THE RANGE LINE TO THE SOUTH BANK OF THE NEOSHO RIVER 3 MILES AND 33.70 CHAINS; THENCE NORTH 76° WEST TO THE

EDGE OF WATER ~~5.45~~ **3.45*** CHAINS; THENCE NORTH 29° WEST 2.00 CHAINS TO NORTH BANK OF SAID RIVER; THENCE NORTH 42° EAST 4.50 CHAINS TO THE SECTION LINE; THENCE NORTH ON SAID SECTION LINE 2 MILES AND 48.62 CHAINS TO INTERSECT THE *EMPORIA AND LAWRENCE ROAD*

- 2) VIEWED AND SURVEYED OCTOBER 27, 1863. T. P. HALL, G. I. HUMPHREY AND O. M. SUTHERLAND, VIEWERS.
- 3) ***NOTE IN THE LEFT MARGIN OF PAGE 43:** 5.45 CHAINS CHANGED TO **3.45** CHAINS BY ORDER OF THE BOARD OF COUNTY COMMISSIONERS JANUARY 5, 1875.
- 4) THE ABOVE LOCATED AND ESTABLISHED 40 FEET WIDE BY THE BOARD OF COUNTY COMMISSIONERS.
- 5) A NOTE IN RED IN THE LEFT MARGIN OF PAGE 43 STATES: **COMMISSIONER'S RECORD PAGE 60**

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER TWENTY-ONE OF THE 6TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 21 THAT HE SURVEYED ON MARCH 23, 1870 TO DIVIDE THE SOUTHEAST 1/4 OF SECTION 24, TOWNSHIP 19, RANGE 11 EQUALLY BY A LINE RUNNING NORTH AND SOUTH, AND PART OFF 20 ACRES FROM THE EAST OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 24, TOWNSHIP 19, RANGE 11.

HE SAID THAT **HE FOUND** THE QUARTER SECTION CORNER ON THE EAST SIDE OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**.

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS **PERMANENT SURVEY**, BUT THE MONUMENT OF RECORD FOR THE EAST QUARTER CORNER OF SECTION 12, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE WAS THE GLO **LIMESTONE**.

THERE WAS NO *PLAT OF SURVEY* RECORDED FOR THIS **PERMANENT SURVEY**.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 1,319' SOUTH ON THE RANGE LINE TO THE STONE THAT HE SET FOR THE PERMANENT 1/2/4 CORNER ON THE EAST SIDE OF THE SE1/4 OF SECTION 24, TOWNSHIP 19, RANGE 12
- 2) 2,638' SOUTH ON THE RANGE LINE TO THE FOUND CORNER TO SECTIONS 19, 30, 24 AND 25
- 3) 660' WEST TO THE *SOUTHWEST* CORNER OF THE 20 ACRE LOT THAT HE SET ON THIS PERMANENT SURVEY. HE DID NOT IDENTIFY WHAT HE SET TO MARK THE CORNER. **[NOTE:** THIS SHOULD BE THE *NORTHWEST* LOT CORNER. WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR]

- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER TWENTY-TWO OF THE 6TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 22 THAT HE SURVEYED ON MARCH 23, 1870 TO FIND THE CENTER OF THE SOUTHWEST FRACTIONAL 1/4 CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 AND ESTABLISH THE 1/2/4 CORNER ON THE NORTH SIDE OF THE SOUTHWEST 1/4 OF SAID SECTION 19, TOWNSHIP 19, RANGE 12.

HE SAID THAT **HE FOUND** THE QUARTER CORNER BETWEEN SECTIONS 19 AND 24 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**.

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

THERE WAS NO *PLAT OF SURVEY* RECORDED FOR THIS **PERMANENT SURVEY**.

HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:

1) 1,271' EAST TO THE POST THAT HE SET FOR THE PERMANENT 1/24 CORNER POST ON THE NORTH SIDE OF THE SW1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12

6) LESLIE M. GOULD, L.S. 142, ASSISTANT COUNTY ENGINEER AND COUNTY SURVEYOR FROM 1953 TO 1978, FOR W. D. KRETSINGER, P.E. 5150, COUNTY ENGINEER/COUNTY SURVEYOR FROM 1952 TO 1981, FOR THE SURVEY OF A ONE ACRE TRACT IN THE NORTHEAST 1/4 OF SECTION 24, TOWNSHIP 19, RANGE 11 DATED APRIL 30, 1974, SURVEY F24006 IN THE SURVEY FILE FOR SECTIONS 17 TO 36 IN TOWNSHIP 19, RANGE 11.

HE SHOWS ON HIS SURVEY DRAWING A "MONUMENT" AT THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE.

THERE IS NO DESCRIPTION OF THE "MONUMENT" THAT HE FOUND OR THAT HE SET FOR THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE ON THIS SURVEY.

THERE ARE NO REFERENCE TIES TO THIS CORNER RECORDED ON THIS SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS FOR THIS TOWNSHIP.

HIS DRAWING SHOWS THE FOLLOWING INFORMATION:

1) 990' NORTH ON THE RANGE LINE TO THE SOUTHEAST TRACT CORNER, AS WITNESSED BY THE IRON PIN THAT HE SET ON THE WEST RIGHT-OF-WAY LINE
2) 1,198.8' NORTH ON THE RANGE LINE TO THE NORTHEAST TRACT CORNER, AS WITNESSED BY THE IRON PIN THAT HE SET ON THE WEST RIGHT-OF-WAY LINE
3) 2,642' NORTH ON THE RANGE LINE TO THE "MONUMENT" AT THE NORTHEAST CORNER OF SECTION 24, TOWNSHIP 19, RANGE 12 – NOT DESCRIBED

7) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 3, 1989, SAID THAT **HE FOUND AN EXISTING 60 D SPIKE OVER A REBAR IN THE ASPHALT ROAD SURFACE** AT THE WEST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE.

1) 51.4' SOUTH-SOUTHWEST TO THE NORTHEAST CORNER OF THE NORTH HEADWALL
2) 54.0' SOUTH-SOUTHEAST TO THE NORTHWEST CORNER OF THE NORTH HEADWALL
3) 32.0' SOUTH-SOUTHWEST TO A PK NAIL AND WASHER IN A POWER POLE
4) 36.3' EAST-SOUTHEAST TO A PK NAIL AND WASHER IN A 12" RED ELM TREE

8) WARREN CHIP WOODS, L.S 603, LYON COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 30, 1996, **FOUND THE EXISTING RECORD 60 D SPIKE REPORTED TO BE OVER A 1/2" REBAR AT 5" BELOW THE SURFACE OF ASPHALT COUNTY ROAD "N"** AT THE WEST QUARTER CORNER OF SECTION 19, TOWNSHIP 19, RANGE 12 ON THE RANGE LINE FROM THE EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED FEBRUARY 13, 1989.

1) 54.1' SOUTH-SOUTHWEST TO THE NORTHEAST CORNER OF THE NORTH HEADWALL
2) 54.4' SOUTH-SOUTHEAST TO THE NORTHWEST CORNER OF THE NORTH HEADWALL
3) 31.9' SOUTH-SOUTHWEST TO A PK NAIL AND WASHER IN A POWER POLE AT 3 FEET ABOVE THE GROUND
4) 35.5' EAST-SOUTHEAST TO THE NEAR FACE OF A 40" CIRCUMFERENCE RED ELM TREE
5) IN LINE WITH A HEDGE TO THE WEST

MY TIES ARE CONTINUED PAGE 4

- 6) 4' EAST TO THE CENTERLINE OF THE TRAVELED WAY OF ASPHALT COUNTY ROAD "N" NORTH AND SOUTH
- 9) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 4, 1998, FOR HIS PROJECT NUMBER 98021-02, FOR THE SURVEY OF TWO TRACTS IN SECTION 24, TOWNSHIP 19, RANGE 11, SURVEY F24009 IN THE SURVEY FILE FOR SECTIONS 17 TO 36 IN TOWNSHIP 19, RANGE 11, SAID THAT **HE FOUND THE EXISTING RECORD 1/2" REBAR** AT THE EAST 1/4 CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
HE SENT THE FOLLOWING HORIZONTAL TIES:
- 1) 32.1' SOUTHWEST TO A SPIKE AND WASHER IN A POWER POLE
 - 2) 55.82' SOUTHEAST TO THE NORTHEAST CORNER OF THE WEST HEADWALL
 - 3) 35.93' EAST TO A 40 D SPIKE AND WASHER IN A TREE
 - 4) 5.2' EAST TO THE TRAVELED WAY OF ASPHALT COUNTY ROAD "N" NORTH AND SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,320.64' SOUTH ON THE RANGE LINE TO THE COTTON GIN SPIKE THAT HE SET FOR THE NORTHEAST CORNER OF THE S1/2 OF THE SE1/4 OF SECTION 24, TOWNSHIP 19, RANGE 11, AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET AT 25.00 FEET WEST ON THE WEST RIGHT-OF-WAY LINE OF COUNTY ROAD "N"
 - 2) 1,485.62' SOUTH ON THE RANGE LINE TO THE COTTON GIN SPIKE THAT HE SET FOR THE SOUTHEAST CORNER OF THE "EAST TRACT", AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET AT 25.00 FEET WEST ON THE WEST RIGHT-OF-WAY LINE OF COUNTY ROAD "N"
 - 3) 2,641.27' SOUTH ON THE RANGE LINE TO THE 5/8" REBAR OVER THE STONE THAT HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 24, TOWNSHIP 19, RANGE 12
- 10) WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 31, 2001, FOR LYON PROJECT NUMBER 01-59, SETTING COUNTY MONUMENT BOXES OVER SECTION CORNERS ON COUNTY ASPHALT ROADS, **FOUND THE EXISTING RECORD 60 D SPIKE BUT NO REBAR** AT THE POSITION VERIFIED BY DEPUTY COUNTY SURVEYOR STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, FOR THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE.
I REMOVED THE 60 D SPIKE AND I SET A 5/8" X 24" REBAR WITH A LYON COUNTY CAP IN A LYON COUNTY MONUMENT BOX FLUSH WITH THE SURFACE OF COUNTY ASPHALT COUNTY ROAD "N" AT THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE.
- 1) 35.9' SOUTHEAST TO A COTTON GIN SPINDLE IN THE SOUTHWEST FACE OF A 60" CIRCUMFERENCE RED ELM TREE
 - 2) 55.9' SOUTH-SOUTHEAST TO A CHISELED "+" IN THE NORTH END OF THE EAST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT
 - 3) 53.8' SOUTH-SOUTHWEST TO A CHISELED "+" IN THE NORTH END OF THE WEST HEADWALL OF A REINFORCED CONCRETE BOX CULVERT
 - 4) 32.0' SOUTHWEST TO A FOUND PK NAIL AND WASHER IN THE EAST FACE OF A POWER POLE
 - 5) 4' EAST TO THE CENTERLINE OF THE TRAVELED WAY OF ASPHALT COUNTY ROAD "N" NORTH AND SOUTH
 - 6) IN LINE WITH A HEDGEROW TO THE WEST
- 11) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 10, 2020, FOR HIS PROJECT NUMBER 20157-02, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A LYON**

COUNTY CAP IN A MONUMENT WELL AT THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM THE EXISTING REFERENCE TIES ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE FROM WOOD, P.S. 603, DATED OCTOBER 2001.

HE NOTED THAT NO SURVEY DRAWING WAS REQUIRED AS HE WAS JUST RECOVERING PREVIOUS SURVEY POINTS.

- 1) 55.85' SOUTHEAST TO THE NORTHWEST CORNER OF THE EAST HEADWALL OF A CONCRETE BOX CULVERT
- 2) 54.2' SOUTHWEST TO THE NORTHEAST CORNER OF THE WEST HEADWALL OF A CONCRETE BOX CULVERT
- 3) 32.0' SOUTHWEST TO A PK NAIL AND WASHER IN A POWER POLE
- 4) 50' EAST TO THE CENTERLINE OF THE TRAVELED WAY OF ASPHALT COUNTY ROAD "N" NORTH AND SOUTH
- 5) IN LINE WITH A HEDGE TO THE WEST

- 12) 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 5/8" REBAR WITH A LYON COUNTY CAP** AT THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM THE EXISTING REFERENCE TIES ON TILE AT THE LYON COUNTY ENGINEER'S OFFICE FROM WOODS, P.S. 603, DATED OCTOBER 2001.

THERE WERE NO CHANGES IN THE REFERENCES FOR THE EAST QUARTER CORNER OF SECTION 24, TOWNSHIP 19, RANGE 11 ON THE RANGE LINE FROM HIS LAND SURVEY REFERENCE REPORT DATED JULY 10, 2020.

- 1) 55.85' SOUTHEAST TO THE NORTHWEST CORNER OF THE EAST HEADWALL OF A CONCRETE BOX CULVERT
- 2) 54.2' SOUTHWEST TO THE NORTHEAST CORNER OF THE WEST HEADWALL OF A CONCRETE BOX CULVERT
- 3) 32.0' SOUTHWEST TO A PK NAIL AND WASHER IN A POWER POLE
- 4) 5.0' EAST TO THE CENTERLINE OF THE TRAVELED WAY OF ASPHALT COUNTY ROAD "N" NORTH AND SOUTH
- 5) IN LINE WITH A HEDGE TO THE WEST.

HIS REPORT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) 2,539.06' EAST 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
- 2) 3,859.40' EAST 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
- 3) 5,179.14' EAST TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE FOUND AT THE SOUTHEAST CORNER OF THE NE1/4 OF SECTION 19, TOWNSHIP 19, RANGE 12

WEST QUARTER CORNER SECTION 19-19-12