

NORTHWEST CORNER SECTION 31, TOWNSHIP 19 SOUTH, RANGE 12 EAST

- 1) ON PAGE 64 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A POST** AT THE CORNER TO SECTIONS 30 & 31-19-12 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 8, 1856, FROM WHICH:
 - 1) A WALNUT TREE 10" IN DIAMETER BEARS S. 81° E. AT 28 LINKS DISTANCE
 - 2) A MULBERRY TREE 12" IN DIAMETER BEARS N. 70-1/2° W. AT 23 LINKS DISTANCE
 - 3) A WALNUT TREE 8" IN DIAMETER BEARS N. 49-1/2° E. AT 45 LINKS DISTANCE
 - 4) A WALNUT TREE 7" IN DIAMETER BEARS S. 33-1/2° W. AT 87 LINKS DISTANCE

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

 - 1) 38.94 CHAINS EAST TO THE 24" X 15" X 2" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 30 & 31-19-12
 - 2) 78.94 CHAINS EAST TO THE 28" X 14" X 2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 29, 30, 31 & 32-19-12
 - 3) 40.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE POST THEY SET FOR THE CORNER TO SECTIONS 30 & 31-19-12
 - 4) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 30" X 12" X 3" LIMESTONE WITH A MOUND OF ROCKS THEY SET FOR THE CORNER TO TOWNSHIPS 19 & 20 SOUTH, RANGES 11 & 12 EAST AT THE SOUTHWEST CORNER OF SECTION 31-19-12

- 2) C. H. RICE, DEPUTY COUNTY SURVEYOR, IN AN **INFORMAL SURVEY** RECORDED IN SURVEY BOOK "D" ON PAGE 148 DATED MARCH 12, 1883 AT THE REQUEST OF HUGHES TO ESTABLISH THE 1/8TH CORNERS AND THE 1/4 CORNER ON THE SOUTH LINE OF SECTION 25-19-11, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNERS OF SECTION 25-19-11 ON THE RANGE LINE ON THIS **INFORMAL SURVEY**. **HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:**
 - 1) 19.95 CHAINS WEST TO THE STONE HE SET FOR THE SOUTH 1/8TH CORNER LINE OF THE SE1/4 OF SECTION 25-19-11
 - 2) 39.90 CHAINS WEST TO THE STONE HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 25-19-11
 - 3) 59.85 CHAINS WEST TO THE STONE HE SET FOR THE SOUTH 1/8TH CORNER OF THE SW1/4 OF SECTION 25-19-11
 - 4) 79.80 CHAINS WEST TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 25-19-11

- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 84 OF THE 7TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 6 DATED FEBRUARY 5, 1873 TO ESTABLISH THE 1/4 CORNER ON THE TOWNSHIP LINE BETWEEN SECTION 25-19-11 AND 30-19-12, TO ESTABLISH THE CENTER OF SECTION 25, AND TO DIVIDE THE SOUTHEAST 1/4 OF SECTION 25 INTO HALVES BY A LINE RUNNING NORTH AND SOUTH, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 25-19-11 ON THIS **PERMANENT SURVEY**. **HIS SURVEY NOTES INDICATES THE FOLLOWING INFORMATION:**
 - 1) 2,636-3/4' NORTH ON THE RANGE LINE TO THE **TRUE POSITION** FOR THE EAST 1/4 CORNER OF SECTION 25-19-11 – FALLS IN THE RIVER
 - 2) 5,273-1/2' NORTH ON THE RANGE LINE TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 25-19-11

- 4) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A **PERMANENT SURVEY** RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 65 TO LOCATE AND PERMANENTLY ESTABLISH THE WEST LINE OF THE SOUTHEAST 1/4 OF SECTION 30-19-12 ORDERED BY THE LYON COUNTY BOARD OF COUNTY COMMISSIONERS, JOB NUMBER 94178-02, SAID THAT HE DEEMED THAT THE SOUTHWEST CORNER OF

SECTION 30-19-12 ON THE RANGE LINE WAS **LOST**. HE SET A 1/2" X 24" REBAR WITH HIS "LS 752" CAP FOR THE PERMANENT SOUTHWEST CORNER OF SECTION 30-19-12 BY THE SINGLE PROPORTIONATE METHOD, I.E., ON THE RANGE LINE AND AT HALFWAY BETWEEN THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 30-19-12 AND THE 1/2" REBAR THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 31-19-12, ABOUT 14" DEEP UNDER THE ASPHALT OF THE FAS ROAD, ON THIS **PERMANENT SURVEY**. THE FIELD WORK WAS CONDUCTED FROM JUNE 20 TO JULY 15; HE SIGNED THE SURVEY ON OCTOBER 11; AND THE PERMANENT SURVEY WAS FILED ON NOVEMBER 14, 1994.

- 1) 20.5' SE TO A 40 D SPIKE & SHINER IN A 14" HACKBERRY TREE
- 2) 10.65' WEST TO A 40 D SPIKE & SHINER IN A 10" TWIN HACKBERRY TREE
- 3) 11.10' ENE TO A 40 D SPIKE & SHINER IN A 16" ELM TREE
- 4) 25' WEST TO THE EDGE OF THE TIMBER

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,638.05' NORTH ON THE RANGE LINE TO THE THEORETICAL LOCATION FOR THE WEST 1/4 CORNER OF SECTION 30-19-12
- 2) 5,276.09' NORTH ON THE RANGE LINE TO THE 5/8" REBAR OVER THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 30-19-12
- 3) 2,570.48' EAST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE PERMANENT SOUTH 1/4 CORNER OF SECTION 30-19-12
- 4) 5,210.94' EAST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND AT THE SOUTHEAST CORNER OF SECTION 30-19-12
- 5) 5,276.09' SOUTH ON THE RANGE LINE TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF SECTION 31-19-12, ABOUT 14" DEEP UNDER THE ASPHALT OF THE FAS ROAD

- 5) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED SEPTEMBER 30, 2005, FOR PROJECT NUMBER 05313-02, SURVEY F36009 IN THE SURVEY FILE FOR SECTIONS 17-36 IN TOWNSHIP 19-11 FOR A SURVEY OF THE NORTH HALF OF THE NORTHEAST QUARTER OF SECTION 36-19-11 FOR JAYLENE ARNETT, SAID THAT **HE FOUND THE 1/2" REBAR WITH HIS "LS 752" CAP** AT THE NORTHEAST CORNER OF SECTION 36-19-11 ON THE RANGE LINE FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE FOR HIS SURVEY RECORDED IN PERMANENT SURVEY BOOK 2 ON PAGE 65 IN 1994.

- 1) 10.65' WEST TO A 40 D NAIL AND SHINER IN A 10" HACKBERRY TREE
- 2) 11.10' ENE TO A 40 D NAIL AND SHINER IN A 16" ELM TREE
- 3) 41.5' NORTH TO A 40 D NAIL AND 2 WASHERS IN A 36" ELM TREE
- 4) 25.0' WEST TO THE EDGE OF THE TIMBER
- 5) 2.2' EAST TO A 40 D NAIL AND AN ORANGE CAP IN A HACKBERRY TREE

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,319.03' SOUTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE EAST 1/16TH CORNER OF THE NE1/4 OF SECTION 36-19-11
- 2) 1,978.54' SOUTH ON THE RANGE LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE NORTHEAST CORNER OF THE S1/2 OF THE SE1/4 OF THE NE1/4 OF SECTION 36-19-11, AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 40' WEST
- 3) 2,638.06' SOUTH ON THE RANGE LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE SET FOR THE EAST 1/4 CORNER OF SECTION 36-19-11
- 4) 5,276.12' SOUTH ON THE RANGE LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 36-19-11 ON THE TOWNSHIP LINE
- 5) 1,321.71' WEST TO THE THEORETICAL POSITION FOR THE NORTH 1/16TH CORNER OF THE NE1/4 OF SECTION 36-19-11

HIS INFORMATION IS CONTINUED ON PAGE 3

- 6) 2,651.42' WEST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 36-19-11 THAT WAS SET BY RICE IN 1883
- 7) 5,285.26' WEST TO THE 5/8" REBAR HE FOUND AT THE NORTHWEST CORNER OF THE NW1/4 OF SECTION 36-19-11

NORTHWEST CORNER 31-19-12