

NORTH 1/4 CORNER SECTION 15, TOWNSHIP 18 SOUTH, RANGE 11 EAST

- 1) ON PAGE 339 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 14" X 14" X 3"** FOR THE 1/4 CORNER BETWEEN SECTIONS 10 & 15-18-11.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.20 CHAINS WEST TO THE 24" X 14" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 9, 10, 15 & 16-18-11
 - 2) 40.20 CHAINS EAST TO THE 22" X 13" X 6" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 10, 11, 14 & 15-18-11

- 2) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 89 RECORDED IN SURVEY BOOK "A" ON PAGE 183 DATED FEBRUARY 12, 1869 FOR A SURVEY OF LANE OWNED BY H. F. PLUMB AND BROWN, BEING IN SECTION 15-18-11, TO ESTABLISH THE CENTER CORNER AND DIVIDE THE NORTHEAST 1/4 BY AN EAST AND WEST LINE, SAID THAT **HE FOUND THE STONE** AT THE NORTH 1/4 CORNER OF SECTION 15-18-11 ON THIS SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) 318 RODS, 15-1/2 LINKS SOUTH TO THE STONE HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 15-18-11

- 3) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN A SURVEY RECORDED IN SURVEY BOOK "A" ON PAGE 183 AND DATED FEBRUARY 1869, SAID THAT **HE FOUND THE STONE** AT THE NORTH 1/4 CORNER OF SECTION 15-18-11 ON THIS SURVEY.

- 4) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 16, 1983, SAID THAT HE EXCAVATED FOR THE STONE AT THE SOUTH 1/4 CORNER OF SECTION 10-18-11 WITH A COUNTY BACKHOE, BUT HE DID **NOT** FIND THE STONE. HE STATED THAT THE HEDGES NORTH AND SOUTH ARE **NOT** IN A REASONABLE POSITION; I.E., 23.5' WEST OF THE THEORETICAL POSITION. THE LINE OF HEDGE TO THE WEST IS 12.0' NORTH OF THE THEORETICAL CORNER. THE THEORETICAL CORNER FALLS AT THE END OF A HEDGE ROW SOUTH [23.5' TO THE EAST] AND IN LINE WITH A CROP ROW TO THE EAST. HE DID **NOT** RESET THE SOUTH 1/4 CORNER OF SECTION 10-18-11 AT THIS TIME.

- 5) KIM LOUIS HUXMAN, L.S. 975, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 1, 2004, FOR KDOT PROJECT 99-56-K9627-01, NOTED THAT THE CORNERSTONE AT THE NORTH 1/4 CORNER OF SECTION 15-18-11 WAS DUG FOR AND NOT FOUND FROM A FILED REPORT BY STEVEN S. BROSEMER, L.S. 752, DATED JUNE 1983. HE CONSIDERED THAT THE NORTH 1/4 CORNER OF SECTION 15-18-11 WAS **OBLITERATED**. HE RESET THIS CORNER FROM FOUND CORNERSTONES FROM A FILED SURVEY BY COUNTY SURVEYOR D. T. McAULEY DATED FEBRUARY 12, 1869, IN SURVEY BOOK "A" ON PAGE 183. THE PHYSICAL EVIDENCE OF HEDGE ROWS FITS A PRORATED DISTANCE USING McAULEY'S MEASURED DISTANCES. THE FINAL DISTANCE BETWEEN THE CENTER CORNER OF SECTION 15-18-11 [FOUND McAULEY STONE], THE SOUTHEAST CORNER OF THE NE 1/4 OF THE NW 1/4 OF SECTION 15-18-11 [FOUND 1/16TH STONE] AND THE RESET NORTH 1/4 OF SECTION 15-18-11 IS WITHIN 2.0 FEET OF THE PRORATED DISTANCE IN 1869. THIS PRORATION WORKS OUT TO BE 1.0074 X McAULEY'S DISTANCE = TODAY'S MEASURED = PHYSICAL EVIDENCE. **HE SET A 1/2" X 24" REBAR WITH AN ALUMINUM KDOT CAP AT 0.1 FEET DEEP** FOR THE NORTH 1/4 CORNER OF SECTION 15-18-11. PROJECT POINT NUMBER 15408.

HIS TIES ARE ON PAGE 2

- 1) 12.0' SOUTH TO A SPIKE & KDOT WASHER IN THE EAST FACE OF A 20" HEDGE
- 2) 15.9' WEST TO A SPIKE & KDOT WASHER IN THE SOUTH FACE OF AN 18" HACKBERRY TREE
- 3) 9.2' NORTH TO A SPIKE & KDOT WASHER IN THE EAST FACE OF A 15" HEDGE TREE
- 4) IN LINE WITH NORTH-SOUTH-WEST HEDGES
- 5) IN LINE WITH A CROP LINE TO THE EAST

SURVEY F10005 IN THE SURVEY FILE FOR TOWNSHIP 18-11 SIGNED BY LARRY D. MOORE, L.S. 1174, DATED APRIL 16, 2004 SHOWS THE FOLLOWING INFORMATION:

- 1) 2,645.55' WEST TO THE 5/8" REBAR WITH A PLASTIC CAP STAMPED "LYON COUNTY" HE FOUND AT 0.2' DEEP AT THE NORTHWEST CORNER OF SECTION 15-18-11
- 2) 2,692.25' EAST TO THE 1/2" REBAR WITH KDOT ALUMINUM CAP HE SET FOR THE NORTHEAST CORNER OF SECTION 15-18-11
- 3) 8,082.08' EAST TO THE 1/2" REBAR HE FOUND AT 0.1' DEEP AT THE NORTHEAST CORNER OF SECTION 14-18-11
- 4) 1,341.06' SOUTH TO THE 4" X 12" X 16" LIMESTONE HE FOUND AT THE SOUTHEAST CORNER OF THE NE1/4 OF THE NW1/5 OF SECTION 15-18-11
- 5) 2,680.32' SOUTH TO THE 6" X 9" X 10" LIMESTONE HE FOUND AT 1.3' DEEP AT THE CENTER CORNER OF SECTION 15-18-11
- 6) 5,314.22' SOUTH TO THE 1/2" REBAR HE FOUND AT 0.5' DEEP AT THE SOUTH 1/4 CORNER OF SECTION 15-18-11
- 7) PROJECT COORDINATES X 0.999928556 = KANSAS SOUTH STATE PLANE
NORTH = 1985454.000 EAST = 1976365.000

- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 11, 2006, FOR PROJECT NUMBER 05395-02, SURVEY F10006 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A SURVEY OF THE SOUTH LINE OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 10-18-11 FOR DOUG COFFMAN, SAID THAT **HE FOUND THE 1/2" REBAR WITH AN ALUMINUM KDOT CAP** AT THE SOUTH 1/4 CORNER OF SECTION 10-18-11 FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE BY K. HUXMAN, LS 975, IN 2004 FOR KDOT PROJECT 99-56-K9627-01.

- 1) 9.2' NORTH TO A SPIKE & KDOT WASHER IN A 15" HEDGE TREE
- 2) 12.0' SOUTH TO A SPIKE & KDOT WASHER IN A 20" HEDGE TREE
- 3) 15.9' WEST TO A SPIKE & KDOT WASHER IN AN 18" HACKBERRY TREE
- 4) IN LINE WITH A HEDGE TO THE WEST
- 5) IN LINE WITH A HEDGE NORTH-SOUTH

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,645.55' WEST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 10-18-11
- 2) 1,318.18' NORTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE SOUTHWEST CORNER OF THE N1/2 OF THE SE1/4 OF SECTION 10-18-11
- 3) 2,636.35' NORTH TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE SET FOR THE NORTHWEST CORNER OF THE N1/2 OF THE SE1/4 OF SECTION 10-18-11
- 4) 5,285.36' NORTH TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE FOUND AT THE NORTHWEST CORNER OF THE NE1/4 OF SECTION 10-18-11
- 5) 2,692.27' EAST TO THE 1/2" REBAR WITH A KDOT CAP HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 10-18-11

NORTH QUARTER CORNER 15-18-11