

NORTHEAST CORNER SECTION 15, TOWNSHIP 20 SOUTH, RANGE 13 EAST

- 1) ON PAGE 668 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 20" X 12" X 2-1/2"** FOR THE CORNER TO SECTIONS 10, 11, 14 & 15-20-13 ON THE COUNTY LINE ON JANUARY 10, 1856.
THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS SOUTH ON THE COUNTY LINE TO THE 18" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 14 & 15-20-13
 - 2) 80.00 CHAINS SOUTH ON THE COUNTY LINE TO THE 20" X 14" X 3-1/2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 14, 15, 22 & 23-20-13

- 2) D. T. McAULEY, WITH THE CONSENT OF JAMES MEANS, COUNTY SURVEYOR FROM 1865 TO 1867, IN SURVEY NUMBER 1 RECORDED IN SURVEY BOOK "A" ON PAGE 94 DATED NOVEMBER 1867 TO SURVEY THE EAST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 10-20-13, SAID THAT **HE FOUND THE SOUTHEAST CORNER** OF SECTION 10-20-13 ON THE LYON AND COFFEY COUNTY LINE TO COMMENCE THIS SURVEY. HE DOES NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER.
HIS SURVEY NOTES STATE THE FOLLOWING INFORMATION:
 - 1) 20.25 CHAINS WEST TO THE SOUTHWEST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 10-20-13 – FALLS IN THE NEOSHO RIVER
 - 2) 40.00 CHAINS NORTH ON THE COUNTY LINE TO THE NORTHEAST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 10-20-13

- 3) SAMUEL P. DAVIES, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 53, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 52 DATED JUNE 15, 1870 TO PART OFF 40 ACRES FROM THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 10-30-13, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE ON THIS **PERMANENT SURVEY**.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 20.00 CHAINS NORTH ON THE COUNTY LINE TO THE POST HE SET FOR THE PERMANENT EAST 1/2/4 CORNER OF THE SE1/4 OF SECTION 10-20-13
 - 2) 40.00 CHAINS NORTH ON THE COUNTY LINE TO THE STONE HE FOUND AT THE EAST 1/4 CORNER OF SECTION 10-20-13

- 4) SAMUEL P. DAVIES, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 54, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 53 DATED JUNE 16, 1870 TO RUN OUT THE LINES OF TWO LOTS OF TIMBER IN THE NORTHEAST 1/4 OF SECTION 15-20-13, ONE 4.62-1/2 CHAINS BY 11.59 CHINS AND THE OTHER IS 4.62-1/2 CHAINS ON ITS NORTH LINE AND THE RIVER FOR ITS SOUTHEAST BOUNDARY, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE ON THIS **PERMANENT SURVEY**.
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 4.62-1/2 CHAINS WEST TO THE POST HE SET FOR THE PERMANENT NORTHWEST LOT CORNER
 - 2) 11.59 CHAINS SOUTH ON THE COUNTY LINE TO THE POST HE SET FOR THE PERMANENT SOUTHEAST LOT CORNER

- 5) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 227 & 228 FOR A PETITION BY ISAAC A. TAYLOR AND OTHERS [PACKET 181 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON NOVEMBER 26 & 27, 1875, AND WAS ESTABLISHED AS A 40 FOOT WIDE ROAD ON JANUARY 3, 1876 IN THE COMMISSIONERS RECORD ON PAGE 323 AND THE TRUSTEE NOTIFIED TO OPEN THE ROAD, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF

SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE TO BEGIN THIS ROAD SURVEY. HE NOTED THAT THE TOTAL DISTANCE OF THIS ROAD SURVEY WAS “4 MILES, 15 CHAINS, 3 RODS AND 11-1/2 FEET”.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES TO A TURN TO THE SOUTH AT OR NEAR THE NORTH 1/4 CORNER OF SECTION 15-20-13; THEN INTERSECTS THE SECTION LINE AT 18,881 FEET WEST OF THE SOUTHEAST CORNER OF SECTION 12-20-12 ON THE TOWNSHIP LINE AND CONTINUES WEST ON THE SECTION LINES FOR 18,881 TO THE SOUTHEAST CORNER OF SECTION 12-20-12 ON THE TOWNSHIP LINE AT THE TERMINUS OF THIS ROAD SURVEY
- 6) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK “C” ON PAGE 144 FOR A PETITION BY I. A. TAYLOR ET. AL DATED NOVEMBER 26 & 27, 1875, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE TO BEGIN THIS ROAD SURVEY.
- 7) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK “A-1” ON PAGES 14 & 15 FOR A PETITION BY I. A. TAYLOR AND OTHERS [PACKET 99 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] DATED AUGUST 1878, SAID THAT HE BEGAN THIS ROAD SURVEY FOR A 50 FOOT WIDE ROAD AT A POINT **62.55 FEET WEST** OF THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE.
- 8) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER ONE IN SURVEY BOOK “E” ON PAGE 1, A **PERMANENT SURVEY** DATED JANUARY 29, 1884, TO ESTABLISH THE SOUTHWEST AND NORTHWEST CORNERS OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 10-20-13, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-20-13 ON THE LYON AND COFFEY COUNTY LINE TO BEGIN THIS **PERMANENT SURVEY**.
HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 20.10 CHAINS WEST TO THE 1/8TH STONE HE SET FOR THE PERMANENT SOUTHWEST CORNER OF THE SE1/4 OF THE SE1/4 OF SECTION 10-20-13
 - 2) 40.20 CHAINS WEST TO THE STONE HE FOUND AT THE SOUTH 1/4 CORNER OF SECTION 10-20-13
- 9) **REA PIN—MUST VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS IRON PIN WAS PROBABLY JUST "HEELED-IN" FOR UTILITY USE ONLY – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR** REA BOOK 30 ON PAGE 56 SAYS THAT **THEY DROVE AN IRON PIN UNDER A WIRE FENCE** FOR THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE.
 - 1) 20’ NORTH TO A WITNESS PIN UNDER THE FENCE
- 10) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 20-13 SHOWS A **REA PIN** AT THE “NE CORNER SECTION 15-20-13” ON THE LYON AND COFFEY COUNTY LINE. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS PIN WAS PROBABLY JUST “HEELED-IN” FOR UTILITY USE ONLY – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
 - 1) 20’ NORTH TO A WITNESS [REA]
 - 2) BOTH THE CORNER AND THE WITNESS ARE IN A FENCE LINE
- 11) LLOYD J. DOBLER, L.S. 541, IN SURVEY F110001 IN THE SURVEY FILE FOR TOWNSHIP 20-13 FOR THE SURVEY OF JOHN REDMOND RESERVOIR AROUND 1975, SHOWS ON HIS SURVEY DRAWING THAT **HE SET AN IRON PIN** FOR THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY

LINE. THERE IS NO EXPLANATION OF THE METHODOLOGY HE USED TO DETERMINE THE LOCATION FOR THIS SECTION CORNER, THERE IS NO DESCRIPTION OF THE IRON PIN, AND THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. **VERIFY AND CHECK FOR THE STONE OF RECORD AS THE SURVEYS FOR JOHN REDMOND WERE POORLY RESEARCHED AND LITTLE, IF ANY, SEARCH WAS MADE FOR THE MONUMENTS OF RECORD – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**

12) FRANKE SINKER, L.S. 1086, KDOT SURVEYOR, IN A SECTION CORNER REPORT DATED NOVEMBER 25, 2003, FOR KDOT PROJECT NUMBER 130-56 K-7445-01, SAID THAT **HE FOUND A 1" [OUTSIDE DIAMETER] STEEL PIPE AT 3" DEEP** AT THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE. THE MONUMENT WAS RECOVERED USING STATE K-130 HIGHWAY RELOCATION PLANS DATED MAY 1962 [U.S. ARMY CORPS OF ENGINEERS-TULSA DISTRICT]. **HE SET A 1/2" REBAR WITH A CENTER PUNCHED ALUMINUM KDOT CAP IN THE CENTERLINE OF THE PIPE AT 3" BELOW THE SURFACE OF THE HIGHWAY SHOULDER** FOR THE NORTHEAST CORNER OF SECTION 15-20-13 ON THE LYON AND COFFEY COUNTY LINE. KDOT CORNER NUMBER 15503

- 1) 38.70' NORTH TO A SPIKE & KDOT DISC IN THE EAST FACE OF A POWER POLE
- 2) 38.49' NORTH TO A POWER POLE ANCHOR CABLE AT THE GROUND
- 3) 2.22' NNW TO A SPIKE & KDOT DISC IN THE EAST FACE OF A GUARDRAIL POST 6" ABOVE THE GROUND
- 4) 23.63' SSW TO A SPIKE & KDOT DISC IN THE TOP OF A GUARDRAIL POST
- 5) 38.74' SSE TO A SPIKE & KDOT DISC IN THE TOP OF A GUARDRAIL POST
- 6) 16.60' EAST TO THE TRAVELED WAY OF STATE HIGHWAY K-130
- 7) 41.0' ENE TO A SPIKE & KDOT WASHER IN THE TOP OF A GUARDRAIL POST

NOTE: THIS MONUMENT LIES BETWEEN THE NORTHERLY EDGE OF K-130 AND THE GUARDRAIL. THIS POSITION MATCHES PLAN POSITION WITHIN 0.2 FEET. THE SURVEY DRAWING SIGNED BY LARRY DEE MOORE, R.L.S. 1174 DATED JANUARY 30, 2004 SHOWS THE FOLLOWING INFORMATION:

- 1) STATE PLANE COORDINATES: N = 1923806.290 E = 2043926.109
- 2) 1,339.13' WEST TO THE 9" X 4-1/2" X 5-1/2" LIMESTONE HE FOUND AT 48" DEEP AT THE NORTH 1/16TH CORNER OF THE NE1/4 OF SECTION 15-20-13 AND **HE RESET THE STONE TO THE SURFACE**
- 3) 2,665.02' WEST TO THE 10' X 2-1/2" X 23" LIMESTONE HE FOUND AT THE SURFACE AT THE NORTH 1/4 CORNER OF SECTION 15-20-13
- 4) 1,314.22' NORTH ON THE COUNTY LINE TO THE 12" X 4-1/2" X 16" YELLOW LIMESTONE HE FOUND AT 12" DEEP AT THE EAST 1/16TH CORNER OF THE SE1/4 OF SECTION 10-20-13
- 5) 2,635.69' NORTH ON THE COUNTY LINE TO THE 10" X 4-1/2" X 20" YELLOW LIMESTONE HE FOUND AT 12" DEEP AT THE EAST 1/4 CORNER OF SECTION 10-20-13
- 6) 5,286.37' NORTH ON THE COUNTY LINE TO THE 8" X 3" X 11" LIMESTONE HE FOUND AT 36" DEEP AT THE NORTHEAST CORNER OF SECTION 10-20-12 AND **HE RESET THE STONE TO 12" DEEP**
- 7) 2,634.58' SOUTH ON THE COUNTY LINE TO THE 1.75" O. D. STEEL PIPE HE FOUND AT 36" DEEP AT THE EAST 1/4 CORNER OF SECTION 15-20-13
- 8) 5,328.58' EAST TO THE 18" X 4" X 23" YELLOW LIMESTONE HE FOUND AT 15" DEEP AT THE NORTHEAST CORNER OF SECTION 17-20-13 IN COFFEY COUNTY

NORTHEAST CORNER 15-20-13