

NORTHWEST CORNER SECTION 16, TOWNSHIP 16 SOUTH, RANGE 12 EAST

- 1) ON PAGE 461 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 25" X 15" X 3"** FOR THE CORNER TO SECTIONS 8, 9, 16 & 17-16-12 ON JANUARY 20, 1857.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS EAST TO THE 12" X 11" X 6" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 9 & 16-16-12
 - 2) 80.00 CHAINS EAST TO THE 26" X 7" X 7" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 9, 10, 15 & 16-16-12

- 2) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, BY D. W. BOWMAN, DEPUTY, IN SURVEY NUMBER 57 RECORDED IN SURVEY BOOK "A" ON PAGE 156 DATED MAY 20, 1868 FOR A SURVEY OF LAND OWNED BY SWEET AND OTHERS, BEING SECTION 8-16-12, TO ESTABLISH THE CENTER CORNER AND LAY OFF 40 ACRES ON THE NORTH SIDE OF THE SOUTHWEST 1/4 OF SECTION 8-16-12, SAID THAT **HE FOUND THE STONE** AT THE SOUTHEAST CORNER OF SECTION 8-16-12 ON THIS SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 163 RODS WEST TO THE STONE HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 8-16-12
 - 2) 326 RODS WEST TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 8-16-12
 - 3) 321 RODS NORTH TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 8-16-12

- 3) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "C" ON THE RIGHT SIDE PAGE 163 DATED MARCH 28, 1879, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 17-16-12 ON THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 1 MILE SOUTH ON THE SECTION LINE TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 17-16-12 TO END THIS ROAD SURVEY
 - 2) 2 MILES NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 5-16-12 ON THE 3RD STANDARD PARALLEL

- 4) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY FOR ROAD NUMBER 19 RECORDED IN ROAD RECORD BOOK "A-1" ON PAGES 74 TO 76 FOR A PETITION BY J. E. LEEPER AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 15-12 AND 16-12 [PACKET 8 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON MARCH 26, 1879, WAS ESTABLISHED AS A 60 FOOT WIDE ROAD ON APRIL 7, 1879, AND RECORDED ON APRIL 15, 18790 BY WILLIAM F. EWING, COUNTY CLERK, SAID THAT **HE FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 17-16-12 ON THIS ROAD SURVEY. HE NOTED THAT THE HEDGE FENCE ON THE WEST SIDE OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4 AND THE NORTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 33-15-12 WAS TO BE EAST LINE OF THE ROAD.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINES TO THE STONE AT THE NORTHEAST CORNER OF SECTION 5-16-12 ON THE 3RD STANDARD PARALLEL; THEN EXTENDS EAST ON THE 3RD STANDARD PARALLEL FOR 787 FEET TO THE SOUTHEAST CORNER OF SECTION 32-15-12; THEN EXTENDS NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 20-15-12 ON THE LYON AND WABAUNSEE COUNTY LINE TO COMMENCE THIS ROAD SURVEY

HIS INFORMATION IS CONTINUED ON PAGE 2

- 2) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES TO THE SOUTHEAST CORNER OF SECTION 17-16-12 TO THE TERMINUS OF THIS ROAD SURVEY
- 5) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY RECORDED IN SURVEY BOOK "F" ON PAGE 70 DATED SEPTEMBER 11, 1883 FOR A ROAD IN TOWNSHIP 16, RANGE 12 FOR JOHN KRELLER, PRINCIPAL PETITIONER, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 17-16-12 ON THIS ROAD SURVEY. THERE IS NO WIDTH RECORDED ON THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) THE FIRST ROAD EXTENDS WEST ON THE SECTION LINE TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF SECTION 8-16-12 TO BEGIN A DEVIATION IN THE FIRST ROAD
 - 2) THE FIRST ROAD EXTENDS EAST ON THE SECTION LINE TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 16-16-12; THEN EXTENDS NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 9-16-12 AT THE TERMINUS OF THIS ROAD SURVEY
- 6) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A ROAD SURVEY FOR ROAD NUMBER 238 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 538 TO 540 PETITIONED BY JOHN KRELLER AND OTHERS FOR A COUNTY ROAD IN TOWNSHIP 16-12 [PACKET 467 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON SEPTEMBER 11, 1883, AND WAS ESTABLISHED AT 50 AND 60 FOOT WIDE ON OCTOBER 5, 1883 AS NOTED BY JOHN E. JONES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON NOVEMBER 13, 1883 BY WILLIAM F. EWING, COUNTY CLERK, APPARENTLY **FOUND THE STONE** AT THE NORTHEAST CORNER OF SECTION 17-16-12 THIS ROAD SURVEY. THIS ROAD IS 60 FEET WIDE FROM THE BEGINNING TO THE NORTHWEST CORNER OF SECTION 16-16-12, AND THEN 50 FEET WIDE TO THE PLACE OF TERMINATION AT THE NORTHEAST CORNER OF SECTION 9-16-12.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
- 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 16-16-12; THEN EXTENDS NORTH ON THE SECTION LINES TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 9-16-12 AT THE PLACE OF TERMINATION OF THIS ROAD SURVEY
 - 2) THIS ROAD EXTENDS WEST ON THE SECTION LINES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF SECTION 8-16-12; THENCE [SOUTH FOR 25 FEET?]; THEN WEST ON THE SOUTH SIDE AND 25 FEET DISTANT FROM THE SECTION LINE FOR 16.33 CHAINS TO A POINT 25 FEET SOUTH OF THE SECTION LINE; THENCE N. 69° W. FOR 3.35 CHAINS; THENCE S. 82°10' W. FOR 5.60 CHAINS; THENCE S. 8° E. FOR 3.45 CHAINS; THENCE S. 46°55' W. FOR 6.30 CHAINS; THENCE S. 63°25' W. FOR 10.68 CHAINS TO THE WEST LINE OF SECTION 17-16-12; THEN NORTH ON THE SECTION LINES FOR 7.60 CHAINS TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 17-16-12 TO BEGIN THIS ROAD SURVEY
- 7) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN A SURVEY OF SECTIONS 20 & 21-16-12 MADE NOVEMBER 23 THROUGH 25, 1883 AND FILED FOR RECORD ON DECEMBER 5, 1883 IN VOLUME 23 ON PAGE 178 AT THE REGISTER OF DEEDS OFFICE, SURVEY F20008 IN THE SURVEY FILE FOR TOWNSHIP 16-12, SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 16-16-12 ON THIS SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 80.00 CHAINS SOUTH TO THE 16" X 12" X 3" STONE HE SET FOR THE NORTHWEST CORNER OF SECTION 21-16-12

CONTINUED ON PAGE 3

- 8) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 25, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 25 DATED APRIL 3 & 4, 1884 TO SUBDIVIDE THE NORTHWEST AND SOUTHWEST 1/4 OF SECTION 16-16-12 FOR J. E. WALLINGFORD, SAID THAT **HE FOUND THE STONE AT THE NORTHWEST CORNER OF SECTION 16-16-12 ON THIS PERMANENT SURVEY.**
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,322' EAST TO THE STONE HE SET FOR THE PERMANENT NORTH 1/8TH CORNER OF THE NW1/4 OF SECTION 16-16-12
 - 2) 2,644' EAST TO THE STONE HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 16-16-12
 - 3) 2,643.5' SOUTH TO THE STONE HE FOUND AT THE WEST 1/4 CORNER OF SECTION 16-16-12
 - 4) 3,964' SOUTH TO THE STONE HE FOUND AT THE WEST 1/8TH CORNER OF THE SW1/4 OF SECTION 16-16-12
 - 5) 5,284.5' SOUTH TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF SECTION 16-16-12
- 8) REA BOOK 30 ON PAGE 23 SAYS THAT **THEY SET AN IRON PIN** FOR THE NORTHWEST CORNER OF SECTION 16-16-12 IN STATE HIGHWAY 99 AT 5,350.8' EAST OF THE NORTHWEST CORNER OF SECTION 17-16-12. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS IRON PIN WAS PROBABLY "HEELED-IN" FOR UTILITY USE ONLY!! WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 1) 37' NE TO A WITNESS PIN 1' SW OF A CORNER FENCE POST
 - 2) 37' SE TO A WITNESS PIN 1' SW OF A CORNER FENCE POST
- 9) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 16-12 SHOWS A **REA PIN** AT THE "SW CORNER SECTION 09-16-12". **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THIS IRON PIN WAS PROBABLY "HEELED-IN" FOR UTILITY USE ONLY!! WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
REA WITNESS PINS: 37' SE AND 37' NE
- 10) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A SURVEY DATED JANUARY 24, 1974, SURVEY F17001 IN THE SURVEY DRAWER FOR TOWNSHIP 16-12 TO SET THE CORNERS FOR A 10 ACRE TRACT DESCRIBED AS THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 16-16-12, SHOWS ON HIS SURVEY DRAWING A "**MONUMENT**" AT THE NORTHEAST CORNER OF SECTION 17-16-12. THERE IS NO DESCRIPTION OF THE MONUMENT AND THERE ARE NO TIES ON THE SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,008' WEST TO THE IRON PIN HE SET FOR THE NORTHEAST CORNER OF THE 10 ACRE TRACT
 - 2) 2,668' WEST TO THE IRON PIN HE FOUND AT THE NORTHWEST CORNER OF THE NE1/4 OF SECTION 17-16-12
- 11) MARTIN G. LONG, L.S. 1081, OF CP ENGINEERS AND LAND SURVEYORS, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 17, 1998, PLAT OF SURVEY 97-21 S FOR THE KANSAS DEPARTMENT OF TRANSPORTATION FOR KDOT PROJECTS 56-56-1088-01 AND 99-56 K-6420-01 FOR SECTION LINES IN SECTION 16, 17, 20 & 21-16-12, SURVEY F17002 IN THE SURVEY FILE FOR TOWNSHIP 16-12; SAID THAT **HE FOUND A 20 MM SQUARE BOLT AT 0.040 METERS DEEP** AT THE NORTHEAST CORNER OF SECTION 17-16-12 FROM EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE. **HE SET A 13 MM REBAR WITH CORPORATION LS-27 CAP AT 0.030 METERS DEEP** FOR THE NORTHEAST CORNER OF SECTION 17-16-12. HE SENT THE FOLLOWING **METRIC TIES:**
HIS TIES ARE ON PAGE 4

- 1) 25.542 METES WSW TO A SPIKE & WASHER IN A POWER POLE
- 2) 20.146 METERS NW TO A SPIKE & WASHER IN THE TOP OF A BRACE POST
- 3) 11.661 METERS NE TO A SPIKE & WASHER IN THE TOP OF A CORNER FENCE POST
- 4) 18.700 METES SW TO AN "X" CUT ON THE TOP OF A 0.340 X 0.200 METER LIME-STONE FENCE POST
- 5) 0.300 METERS EAST TO THE TRAVELED WAY OF K-99 HIGHWAY

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 814.528 METERS WEST TO THE 3/4" SQUARE BAR HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 17-16-12
- 2) 1,628.554 METERS WEST TO THE 1/2" REBAR HE FOUND AT THE NORTHWEST CORNER OF SECTION 17-16-12
- 3) 806.181 METERS SOUTH TO THE 1/2" REBAR WITH "CORP LS-27" CAP HE SET FOR THE EAST 1/4 CORNER OF SECTION 17-16-12
- 4) 1,208.889 METERS SOUTH TO THE 1/2" REBAR WITH "CORP LS-27" CAP HE SET FOR THE NORTHEAST CORNER OF THE SE1/4 OF THE SE1/4 OF SECTION 17-16-12
- 5) 1,611.598 METERS SOUTH TO THE 1/2" REBAR HE FOUND AND **HE RESET** WITH A 1/2" REBAR WITH "CORP LS-27" CAP FOR THE SOUTHEAST CORNER OF SECTION 17-16-12
- 6) 2,422.904 METERS SOUTH TO THE REBAR WITH KDOT ALUMINUM CAP HE FOUND AT THE WEST 1/4 CORNER OF SECTION 21-16-12

NORTHWEST CORNER 16-16-12