

NORTH 1/4 CORNER SECTION 05, TOWNSHIP 19 SOUTH, RANGE 11 EAST

- 1) ON PAGE 67 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 19" X 14" X 2-1/2"** FOR THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE NORTH TOWNSHIP BOUNDARY ON DECEMBER 9, 1856.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS WEST ON THE NORTH TOWNSHIP BOUNDARY TO THE 21" X 14" X 2-1/2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 5 & 6-19-11
 - 2) 40.00 CHAINS EAST ON THE NORTH TOWNSHIP BOUNDARY TO THE 21" X 13" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 4 & 5-19-11
- 2) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A-1" ON PAGE 106 FOR ROAD NUMBER 27 AND DATED JULY 1879, SAID THAT **HE FOUND THE STONE** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE ON THIS ROAD SURVEY.
- 3) R. H. EDMISTON, COUNTY SURVEYOR FROM 1884 TO 1887, IN SURVEY NUMBER 99, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 99 DATED MAY 19, 1885 ORDERED BY JOHN REEVE TO LOCATE THE SOUTH LINE OF SECTION 32-18-11, SHOWS ON HIS DRAWING THAT **HE FOUND THE STONE** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 ON THE TOWNSHIP LINE ON THIS **PERMANENT SURVEY**.
- 4) ALVA J. SMITH, COUNTY SURVEYOR FROM 1900 THROUGH 1906, IN SURVEY NUMBER 39, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "E" ON PAGE 220 ORDERED BY CHRISTIAN THRASHER FOR A PERMANENT SURVEY FOR THE PURPOSE OF LOCATING AND PERMANENTLY ESTABLISHING THE CENTER CORNER OF SECTION 4, TOWNSHIP 19 SOUTH, RANGE 11 EAST AND ALSO THE CORNERS AND BOUNDARIES OF THE NORTH 1/2 OF THE NORTH 1/2 OF THE SOUTHWEST 1/4 OF SAID SECTION 4 AND RUN SUCH LINES AS ARE NECESSARY TO PROPERLY COMPLETE THE SURVEY. THE NORTH AND EAST LINES OF THE SOUTHWEST 1/4 OF SECTION 3-19-11 WILL ALSO BE LOCATED AND ESTABLISHED. HE SURVEYED THESE TRACTS ON OCTOBER 11, 13 & 14, 1902 AND RAN THE TOWNSHIP LINE FROM THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 5-19-11 EAST TO THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 2-19-11 ON THIS PERMANENT SURVEY. HE SAID THAT **HE FOUND AN EXISTING CORNER FENCE POST** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE ON THIS **PERMANENT SURVEY**. HIS FIELD NOTES ARE IN HIS BOOK NUMBER 3 ON PAGE 16, AND ADDITIONAL INFORMATION IS IN PACKET "M 123" IN MISCELLANEOUS DRAWER NUMBER 5 IN THE VAULT IN THE COUNTY ENGINEER'S OFFICE.
- HIS FIELD NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:
- 1) 40.00 CHAINS WEST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 5-19-11
 - 2) 32.67 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF THE WATERWORKS PROPERTY
 - 3) 39.97 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE SET FOR THE PERMANENT NORTHWEST CORNER OF SECTION 4-19-11
 - 4) 80.00 CHAINS EAST ON THE TOWNSHIP LINE TO THE 3" X 12" X 14" STONE HE SET FOR THE PERMANENT NORTH 1/4 CORNER OF SECTION 4-19-11
 - 5) 120.14 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 3-19-11
 - 6) 200.04 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 2-19-11

HIS INFORMATION IS CONTINUED ON PAGE 2

- 7) 280.12 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 2-19-11
- 5) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN SURVEY F32004 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A SURVEY OF A 28.7 ACRE TRACT IN THE SOUTHEAST 1/4 OF SECTION 32-18-11 DATED APRIL 19, 1974, SHOWS ON HIS SURVEY DRAWING AN **IRON PIN** AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 32-18-11 ON THE TOWNSHIP LINE. **[NOTE: THERE IS NO DESCRIPTION OF THE "IRON PIN" AND THERE ARE NO TIES ON THE SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS. WARREN CHIP WOODS L.S. 603, COUNTY SURVEYOR]**
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 17' EAST ON THE TOWNSHIP LINE TO THE SOUTHWEST CORNER OF THE 28.7 ACRE TRACT – NOT MONUMENTED
 - 2) 664.7' EAST ON THE TOWNSHIP LINE TO THE IRON PIN HE SET FOR THE SOUTHEAST CORNER OF THE 28.7 ACRE TRACT
- 6) MARTIN H. GOEDECKE, P.E. 6891, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 26 1984, FOR THE PLAT OF CRESTVIEW LAKES FIRST ADDITION, SAID THAT **HE FOUND AN EXISTING BAR WITH A LYON COUNTY CAP** AT THE NORTHEAST CORNER OF THE NORTHWEST FRACTIONAL 1/4 OF SECTION 5-19-11 ON THE TOWNSHIP LINE.
- 1) 47.9' SE TO A 60 D SPIKE IN A POWER POLE
 - 2) 33.9' NE TO A 60 D SPIKE IN THE TOP OF A CORNER POST
 - 3) 39.85' SW TO A 60 D SPIKE IN THE TOP OF A CORNER POST
 - 4) THIS CORNER IN THE CENTER OF THE SOUTH LANE
- 7) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 30, 1985, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE.
- 1) 47.9' SE TO A SPIKE & WASHER IN A POWER POLE
 - 2) 39.8' SW TO A SPIKE IN THE TOP OF A CORNER FENCE POST
 - 3) 3.0' NORTH TO THE TRAVELED WAY OF THE ROAD EAST-WEST
 - 4) 6.0' EAST TO A LINE OF FENCE TO THE NORTH
- 8) STEVEN S. BROSEMER, L.S. 752, IN SURVEY F05027 IN THE SURVEY FILE FOR SECTIONS 1-8 IN TOWNSHIP 19-11 FOR THE SURVEY OF A 0.51 ACRE TRACT LOCATED IN THE NORTHEAST 1/4 OF SECTION 5-19-11 FOR PROJECT NUMBER 86036 DATED APRIL 28, 1986 AND RECORDED IN VOLUME 425 ON PAGE 312 IN THE REGISTER OF DEEDS OFFICE ON JUNE 30, 1986, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE. HE NOTED ON HIS DRAWING "CURRENT TIES ON FILE", BUT HIS TIES HAVE APPARENTLY BEEN REMOVED FROM THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,234.03' SOUTH TO THE 1/2" REBAR WITH HIS "BROSEMER LS 752" CAP HE SET FOR THE NORTHWEST CORNER OF THE 0.51 ACRE TRACT
 - 2) 2,396.03' SOUTH TO THE 1/2" REBAR WITH HIS "BROSEMER LS 752" CAP HE SET FOR THE SOUTHWEST CORNER OF THE 0.51 ACRE TRACT
 - 3) 2,568.73' SOUTH TO THE 1/2" REBAR HE FOUND AT THE SOUTHWEST CORNER OF THE NE1/4 OF SECTION 5-19-11
- 9) JAMES H. BROSEMER, L.S. 82, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 9, 1987, SURVEY F32009 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR THREE TRACTS IN SECTION 32-18-11 FOR PAUL D. & BARBARA W. WALKER, SAID

THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 ON THE TOWNSHIP LINE.

- 1) 17.0' EAST TO A LINE OF WIRE FENCE TO THE NORTH
- 2) 56.0' SE TO THE NEAR FACE OF A POWER POLE
- 3) 81.0' WSW TO THE CENTER AT TOP OF A FIRE HYDRANT
- 4) 5.0' NORTH TO THE TRAVELED WAY OF THE EAST-WEST ROAD

10) STEVEN L. WILLETT, L.S. 955, FOR PEC, IN A LAND SURVEY REFERENCE REPORT DATED MAY 22, 1991, FOR JOB NUMBER 60-90329, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR IN THE CENTER OF THE SOUTH LANE OF THE ASPHALT ROAD AT 0.6' DEEP** AT THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF SECTION 5-19-11 ON THE TOWNSHIP LINE.

- 1) 56.27' SE TO A NAIL & SHINER [1.3' ABOVE GROUND] IN THE NORTHEAST FACE OF A POWER POLE
- 2) 147.17' ENE TO PK NAIL & SHINER [4' ABOVE GROUND] IN THE SOUTH FACE OF A 4" DIAMETER SUMAC TRIPLE TREE
- 3) 33.78' NE TO A 60D SPIKE IN THE TOP OF A 5' TALL WOOD FENCE CORNER POST
- 4) 148.25' WSW TO NAIL & SHINER [2' ABOVE GROUND] IN THE SOUTHEAST FACE OF A POWER POLE
- 5) 199.75' WNW TO PK NAIL & SHINER [4' ABOVE GROUND] IN THE SOUTH FACE OF A 1' DIAMETER ELM TREE

11) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 29, 1992, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE. [NOTE: SEE SURVEY F05051 IN THE SURVEY FILE FOR SECTIONS 1-8 IN TOWNSHIP 19-11 FOR HIS JOB NUMBER 92660-02, THE SURVEY OF THE WATER TREATMENT PLANT FOR THE CITY OF EMPORIA. HIS ORIGINAL DRAWING WAS APPARENTLY REMOVED FROM THE SURVEY FILE, AND A COPY PROVIDED IN JULY 2016. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

- 1) 56.5' SE TO A PK NAIL & SHINER IN A POWER POLE
- 2) 81.3' SW TO THE TOP OF A FIRE HYDRANT
- 3) 16.0' EAST TO A LINE OF FENCE TO THE NORTH
- 4) 2.5' NORTH TO THE CENTERLINE OF THE TRAVELED WAY OF 30TH AVENUE EAST-WEST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,636.01' WEST ON THE TOWNSHIP LINE TO THE 5/8" REBAR HE FOUND OVER THE STONE AT THE NORTHWEST CORNER OF SECTION 5-19-11 AT THE INTERSECTION OF 30TH AVENUE AND GRAPHIC ARTS ROAD
- 2) 1,248.83' SOUTH TO THE #4 REBAR WITH HIS PLASTIC "LS 752" CAP HE SET FOR THE NORTHEAST CORNER OF THE SE1/4 OF THE NW1/4 OF SECTION 5-19-11
- 3) 2,568.83' SOUTH TO THE 1/2" REBAR HE FOUND AT THE CENTER CORNER OF SECTION 5-19-11

12) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MAY 9, 1996, **FOUND THE EXISTING 5/8" REBAR AT 9" BELOW THE ASPHALT SURFACE OF 30TH AVENUE** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM THE TIES ON FILE IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED 1992. **I PLACED A NEW LYON COUNTY CAP ON THE REBAR.**

- 1) 47.4' SE TO A PK NAIL & WASHER IN A POWER POLE
- 2) 49.6' SE TO THE CENTER OF A GAS VALVE AT GROUND LEVEL
- 3) 81.3' SW TO CENTER OF THE TOP OPERATING NUT ON A FIRE HYDRANT

MY TES ARE CONTINUED ON PAGE 4

- 4) 101' WEST TO THE CENTERLINE TRAVELED WAY OF *LAKESIDE ROAD* TO THE SOUTH
 - 5) 2.5' NORTH TO THE CENTERLINE TRAVELED WAY OF *30TH AVENUE* EAST-WEST
- 13) JOHN R. YOUNG, L.S.112, OF SCHWAB-EATON, INC. ON THE FINAL PLAT FOR CRESTVIEW LAKES UNIT FIVE, DATED APRIL 2000, SHOWS ON HIS PLAT THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE. [NOTE: THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES. WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]**
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,636.26' WEST ON THE TOWNSHIP LINE TO THE 5/8" REBAR OVER THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 5-19-11
 - 2) 2,636.72' EAST ON THE TOWNSHIP LINE TO THE 5/8" REBAR IN A MONUMENT BOX HE FOUND AT THE NORTHEAST CORNER OF SECTION 5-19-11
- 14) ALLEN D. LOWREY, L.S. 755, OF MKEC ENGINEERING CONSULTANTS, INC. IN A LAND SURVEY REFERENCE REPORT DATED JUNE 15, 2001, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP AT 10" BELOW THE ASPHALT ROAD SURFACE AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM EXISTING TIES.**
- 1) 47.51' SE TO A PK NAIL & SHINER IN A POWER POLE
 - 2) 49.62' SE TO THE CENTER OF A GAS VALVE AT GROUND LEVEL
 - 3) 81.20' SW TO THE TOP OPERATING NUT ON A FIRE HYDRANT
 - 4) 2.0' NORTH TO THE TRAVEL WAY OF *30TH AVENUE*
 - 5) 16.5' EAST TO A LINE OF FENCE TO THE NORTH
 - 6) **16.98' EAST TO A 1/2" REBAR HE FOUND AT 10" BELOW THE ASPHALT ROAD SURFACE 2' SOUTH OF THE TRAVELED WAY OF *30TH AVENUE***
- 15) JOHN E. SELK, P.E. & P.L.S. 610, OF LANDPLAN ENGINEERING, P.A., IN A LAND SURVEY REFERENCE REPORT DATED JULY 06, 2001, FOR PROJECT NUMBER 00655.00, THE FINAL PLAT OF CRESTVIEW LAKES EIGHTH ADDITION, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR AT 9" BELOW THE SURFACE OF *30TH AVENUE* AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM EXISTING TIES.**
- 1) STATE PLANE COORDINATES IN U.S. FEET – GROUND LEVEL
 NORTH = 1963846.0335 EAST = 1966245.9950
 - 2) 47.4' SE TO A PK NAIL & WASHER IN THE SOUTHEAST FACE OF A POWER POLE
 - 3) 49.6' SE TO THE CENTER OF A GAS VALVE AT GROUND LEVEL
 - 4) 81.3' WSW TO THE TOP OPERATING NUT ON A FIRE HYDRANT
 - 5) 2.5' NORTH TO THE CENTERLINE TRAVELED WAY OF *WEST 30TH AVENUE*
 - 6) 101' WEST TO THE CENTERLINE TRAVELED WAY OF *LAKESIDE ROAD* TO THE SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,636.07' WEST ON THE TOWNSHIP LINE TO THE #5 REBAR AND STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 5-19-11
- 16) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED SEPTEMBER 21, 2001, FOR PROJECT NUMBER 01-59, SETTING COUNTY MONUMENT BOXES OVER SECTION CORNERS IN COUNTY ASPHALT ROADS, **FOUND THE EXISTING 5/8" REBAR WITH LYON COUNTY CAP AT 11" BELOW THE SURFACE OF *WEST 30TH AVENUE* AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM THE NUMEROUS TIES OF RECORD IN THE COUNTY SURVEYORS OFFICE. I PLACED A 5/8" X 9" REBAR WITH A LYON COUNTY CAP OVER THE REBAR OF RECORD, AND I SET A COUNTY**

- MONUMENT BOX FLUSH WITH THE ASPHALT ROAD SURFACE OF WEST 30TH AVENUE** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11.
- 1) 47.4' SE TO A PK NAIL & WASHER IN A POWER POLE
 - 2) 49.6' SE TO THE CENTER OF A GAS VALVE AT GROUND LEVEL
 - 3) 81.3' SW TO CENTER OF THE TOP OPERATING NUT ON A FIRE HYDRANT
 - 4) 101' WEST TO THE CENTERLINE TRAVELED WAY OF *LAKESIDE ROAD* TO THE SOUTH
 - 5) 2.5' NORTH TO THE CENTERLINE TRAVELED WAY OF 30TH AVENUE EAST-WEST
- 17) POLLY A. JONES, L.S. 1130, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 26, 2002, FOR PROJECT NUMBER 02081-02, SAID THAT **SHE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP IN A WELL BOX IN THE ASPHALT SURFACE FOR 30TH AVENUE** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM EXISTING TIES ON FILE.
- 1) 47.50' SE TO A MAG NAIL & WASHER IN A POWER POLE
 - 2) 81.15' WSW TO THE TOP BOLT OF A FIRE HYDRANT
 - 3) 16.0' EAST TO A LINE OF FENCE TO THE NORTH
 - 4) 2.5' NORTH TO THE CENTERLINE TRAVELED WAY FOR 30TH AVENUE EAST-WEST
 - 5) 74.15' SW TO A 1/2" REBAR WITH "MKEC" CAP FOUND
 - 6) 49.60' SW TO THE TOP CENTER OF A GAS VALVE AT GROUND LEVEL
 - 7) 101' WEST TO THE CENTERLINE TRAVELED WAY OF *LAKESIDE ROAD* TO THE SOUTH
- 18) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN SURVEY F32011 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR A SURVEY OF FOUR TRACTS IN THE SOUTHWEST AND SOUTHEAST QUARTERS OF SECTION 32-18-11 FOR HOLIDAY RESORTS FOR PROJECT NUMBER 06172-02 DATED DECEMBER 21, 2006, SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL** AT THE SOUTHWEST CORNER OF THE SOUTHEAST 1/4 OF SECTION 32-18-11 ON THE TOWNSHIP LINE. HIS TIES ARE MISSING FROM THE SURVEY TIE FILES.
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 17' EAST ON THE TOWNSHIP LINE TO THE 1/2" REBAR HE FOUND IN A REASONABLE POSITION AT THE SOUTHWEST CORNER OF TRACT 3
 - 2) 212.00' EAST ON THE TOWNSHIP LINE TO THE SOUTHWEST CORNER OF TRACT 4 AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 40° NORTH
 - 3) 490.94' EAST ON THE TOWNSHIP LINE TO THE CONCRETE NAIL & WASHER FROM A PRIOR SURVEY HE FOUND AT THE SOUTHEAST CORNER OF TRACT 4
- 19) AARON C. DAVIS, L.S. 1368, DEPUTY COUNTY SURVEYOR, IN A *NOTICE OF ENDANGERMENT ACTIVITY* LAND SURVEY REFERENCE REPORT DATED MARCH 21, 2007, FOR PROJECT NUMBER 07046-02, CITY OF EMPORIA PROJECT PV0602, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP INSIDE A MONUMENT WELL** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE. HORIZONTAL TIES:
- 1) 47.50' SE TO A MAG NAIL & WASHER IN A POWER POLE [SLOPE TIE]
 - 2) 84.93' SE TO A 1/2" REBAR WITH "CLS 59" CAP FOUND AT THE SOUTHEAST QUADRANT OF 30TH AVENUE AND *LAKESIDE ROAD*
 - 3) 43.60' NNE TO A 1/2" REBAR FOUND
 - 4) 81.15' WSW TO THE TOP BOLT ON A FIRE HYDRANT [SLOPE TIE]
 - 5) 98.15' NE TO THE SOUTHWEST CORNER OF A CONCRETE SIDEWALK
 - 6) 16.0' EAST TO A LINE OF FENCE TO THE NORTH EXTENDED

HIS TIES ARE CONTINUED ON PAGE 6

- 7) **17.00' EAST TO A 1/2" REBAR FOUND AT THE SOUTHWEST CORNER OF THE HOLIDAY RESORT PROPERTY**
 - 8) 2.0' NORTH TO THE CENTERLINE TRAVELED WAY EAST-WEST [30TH AVENUE]
 - 9) CITY OF EMPORIA PROJECT COORDINATES:
 NORTH = 1963846.0389 EAST = 1966245.9179
- 20) GREGORY CHAD WELLER, L.S. 1417, OF OLSSON ASSOCIATES, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 24, 2008 FOR PROJECT NUMBER 008-1371 THAT WAS TURNED INTO THE CITY OF EMPORIA BUT NOT TO THE COUNTY ENGINEER, SAID THAT **HE FOUND THE EXISTING 1/2" REBAR WITH A SCHWAB & EATON CAP FLUSH WITH THE GROUND** AT THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF SECTION 5-19-11 RECOVERED USING AN EXISTING SURVEY. HE SENT THE FOLLOWING **HORIZONTAL TIES**: NOTE: HIS MONUMENT DESCRIPTION AND REFERENCE TIES DO NOT MATCH THE INFORMATION OF RECORD AS THIS CORNER IS IN THE INTERSECTION OF 30TH AVENUE AND LAKESIDE ROAD! WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
- 1) 20.10' WEST TO THE EAST FACE OF A POWER POLE
 - 2) 1.90 FEET WEST TO A WOODEN CORNER POST
 - 3) 16.60' EAST TO A WOODEN GATE POST
- 21) RICHARD J. IMAN, L.S. 1450, OF BG CONSULTANTS, INC. IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 2, 2009 FOR PROJECT NUMBER 09-1320E, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A 2" ALUMINUM GEOTECH CAP IN A MONUMENT BOX** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM REFERENCES FROM THE LYON COUNTY ENGINEER'S OFFICE.
- 1) 47.4' SE TO A FOUND PK NAIL & WASHER IN THE NORTHEAST FACE OF A POWER POLE
 - 2) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 38.3' NNE TO A SET MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
- 22) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED DECEMBER 23, 2010 FOR PROJECT NUMBER 10346-02, SURVEY F32012 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR THE SURVEY OF A 1.44 ACRE TRACT IN THE SOUTHEAST 1/4 OF SECTION 32-18-11 FOR TIM NORTH, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A 2" ALUMINUM "GEOTECH" CAP IN A MONUMENT BOX** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 ON THE TOWNSHIP LINE FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE. HE NOTED THAT THIS CORNER WAS FOUND BY GOEDECKE [1984], IT WAS SET IN A MONUMENT BOX BY COUNTY SURVEYOR CHIP WOODS [2001], AND RESET BY GEOTECH IN 2007.
- 1) 47.4' SE TO A PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 38.3' NNE TO A MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
 - 5) 2' NORTH TO THE TRAVELED WAY OF ASPHALT ROAD 30TH AVENUE EAST-WEST
 - 6) 16' EAST TO A LINE OF FENCE TO THE NORTH EXTENDED
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,334.70' EAST ON THE TOWNSHIP LINE TO THE P.O.B. OF THE 1.44 ACRE TRACT, AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 25' NORTH
 - 2) 1,444.70' EAST ON THE TOWNSHIP LINE TO THE SOUTHEAST CORNER OF THE 1.44 ACRE TRACT, AS WITNESSED BY THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET AT 25' NORTH

- 3) 2,636.95' EAST ON THE TOWNSHIP LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP IN A WATER VALVE BOX HE FOUND AT THE SOUTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 32-18-11
- 23) AARON C. DAVIS, L.S. 1368, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 1, 2011 FOR PROJECT NUMBER 11068-02, A SURVEY OF LOT 1 IN CRESTVIEW LAKES SIXTH ADDITION TO THE CITY OF EMPORIA FOR REMAX REALTORS, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A 2" ALUMINUM CAP IN A MONUMENT BOX** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 ON THE TOWNSHIP LINE FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE.
- 1) 56.35' NE TO THE EDGE OF THE CONCRETE FLARE AT THE TOP BACK OF CURB ON THE EAST SIDE OF A DRIVEWAY
 - 2) 29.00' NNE TO THE EDGE OF THE CONCRETE FLARE AT THE TOP BACK OF CURB ON THE WEST SIDE OF THE DRIVEWAY
 - 3) 38.55' NNE TO A MAG NAIL & SHINER IN THE TOP OF A CORNER FENCE POST
 - 4) 48.20' SE TO THE NORTHWEST CORNER OF A CONCRETE PAD SURROUNDING A GAS VALVE
 - 5) 47.50' SE TO A MAG NAIL & WASHER IN A POWER POLE
 - 6) 81.20' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 7) 0.4' NORTH TO THE CENTER SEAM IN THE CONCRETE PAVEMENT FOR 30TH AVENUE TO THE EAST AND WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,636.83' EAST ON THE TOWNSHIP LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP IN A MONUMENT WELL HE FOUND AT THE NORTHEAST CORNER OF THE NE1/4 OF SECTION 5-19-11
- 24) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JUNE 7, 2011 FOR PROJECT NUMBER 11122-02, SURVEY 32013 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR THE EAST, WEST AND SOUTH LINES OF A TRACT SOUTH OF THE NEOSHO RIVER IN THE SOUTHEAST 1/4 OF SECTION 32-18-11 FOR THE CITY OF EMPORIA, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH THE 2" ALUMINUM "GEOTECH" CAP IN A MONUMENT WELL** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 ON THE TOWNSHIP LINE FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY SURVEYOR'S OFFICE. HE NOTED THAT THE CORNER HAD BEEN FOUND BY MARTIN H. GOEDECKE IN 1984; SET IN A MONUMENT WELL BY CHIP WOODS IN 2001; AND RESET BY GEOTECH IN 2007.
- 1) 47.4' SE TO A PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 38.3' NNE TO A MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
 - 5) 2' NORTH TO THE TRAVELED WAY OF ASPHALT ROAD 30TH AVENUE
 - 6) 16' EAST TO A LINE OF FENCE TO THE NORTH EXTENDED
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,636.96' EAST ON THE TOWNSHIP 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 32-18-11
- 25) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 31, 2014 FOR PROJECT NUMBER 13259, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A 2" ALUMINUM "GEOTECH" CAP** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 FROM HIS REFERENCE TIES DATED JUNE 7, 2011 FOR PROJECT NUMBER 11122-02.

HIS TIES ARE ON PAGE 8

- 1) 47.4' SE TOA PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 3) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 4) 38.3' NNE TO A MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
 - 5) 0.30' NORTH TO THE TRAVELED WAY OF ASPHALT ROAD 30TH AVENUE
- 26) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 19, 2015 FOR PROJECT NUMBER 14269-02, SURVEY F32014 IN THE SURVEY FILE FOR TOWNSHIP 18-11 FOR THE SURVEY OF A 5.14 ACRE TRACT IN THE SOUTHWEST QUARTER OF SECTION 32-18-11 FOR THE EMPORIA REALTY GROUP – COLDSMITH, SAID THAT **HE FOUND THE EXISTING 5/8" REBAR WITH A 2" ALUMINUM "GEOTECH" CAP IN A MONUMENT BOX** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 FROM HIS EXISTING REFERENCE TIES FOR HIS JOB NUMBER 11122-02 DATED JUNE 1, 2011 AND ON FILE AT THE LYON COUNTY ENGINEERS OFFICE.
- 1) 47.4' SE TO A PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 38.3' NNE TO A MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
 - 5) 2' NORTH TO THE TRAVELED WAY OF THE EAST-WEST ASPHALT ROAD [30TH AVENUE]
 - 6) 16' EAST TO A LINE OF FENCE TO THE NORTH – EXTENDED
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 280.00' WEST TO THE SOUTHEAST CORNER OF THE 5.14 ACRE TRACT AS WITNESSED BY THE 1/2" X 24" IRON PIN WITH HIS "P.S. 752 S. BROSEMER" CAP HE SET AT 30.00' NORTH ON THE NORTH RIGHT-OF-WAY LINE OF 30TH STREET
 - 2) 600.00' WEST TO THE SOUTHWEST CORNER OF THE 5.14 ACRE TRACT AS WITNESSED BY THE 1/2" X 24" IRON PIN WITH HIS "P.S. 752 S. BROSEMER" CAP HE SET AT 40.00' NORTH
 - 3) 2,635.95' WEST TO THE 1/2" IRON PIN WITH AN ALUMINUM CAP IN A MONUMENT WELL OVER THE STONE HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 32-18-11
- 27) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 23, 2016 FOR PROJECT NUMBER 16027-02, THE SURVEY OF A 5.27 ACRE TRACT IN THE SOUTHEAST 1/4 OF SECTION 32-18-11 FOR SMILEY/EVANS, SURVEY F32015 IN THE SURVEY FILE FOR TOWNSHIP 18-11, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A 2" ALUMINUM "GEOTECH" CAP IN A MONUMENT WELL** AT THE SOUTH 1/4 CORNER OF SECTION 32-18-11 ON THE TOWNSHIP LINE FROM HIS EXISTING REFERENCE TIES FOR HIS PROJECT NUMBER 14269-02 DATED 1/14/2015 AND ON FILE AT THE LYON COUNTY ENGINEERS OFFICE.
- 1) 47.4' SE TO A PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 49.4' ESE TO THE TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 38.3' NNE TO A MAG NAIL & WASHER IN THE TOP OF A CORNER FENCE POST
 - 5) 2' NOT TO THE TRAVELED WAY OF ASPHALT ROAD 30TH AVENUE EAST-WEST
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,846.94' EAST ON THE TOWNSHIP LINE TO THE SOUTHWEST CORNER OF THE 5.27 ACRE TRACT AS WITNESSED BY THE 1/2" X 24" IRON PIN WITH HIS "LS 752" CAP HE SET AT 29.00' NORTH AS THE CORNER FALLS IN A RAILROAD TIE BRACE POST
 - 2) 2,154.94' EAST ON THE TOWNSHIP LINE TO THE P.O.B. OF THE 5.27 ACRE TRACT, AS WITH THE 1/2" REBAR WITH HIS "LS 752" CAP HE FOUND FROM A PREVIOUS SURVEY AT 30' NORTH ON THE NORTH RIGHT-OF-WAY OF WEST 30TH AVENUE
- HIS INFORMATION IS CONTINUED ON PAGE 9

- 3) 2,636.74' EAST ON THE TOWNSHIP LINE TO THE 5/8" IRON PIN WITH A LYON COUNTY CAP HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 32-18-11

- 28) FRED I. GIBBS, P.S. 387, OF BG CONSULTANTS, INC. IN A LAND SURVEY REFERENCE REPORT DATED JUNE 22, 2016 FOR PROJECT NUMBER 16-1152E, THE FINAL PLAT OF *HIDDEN VISTA*, AN ADDITION TO THE CITY OF EMPORIA IN THE NORTH HALF OF THE NORTHEAST QUARTER OF SECTION 5, TOWNSHIP 19, RANGE 11 SAID THAT **HE FOUND THE EXISTING 5/8" IRON BAR WITH A "GEOTECH" ALUMINUM CAP IN A MONUMENT BOX** AT THE NORTH 1/4 CORNER OF SECTION 5-19-11 FROM USING RECORD TIES OBTAINED FROM LYON COUNTY.
 - 1) 47.4' SE TO THE FOUND PK NAIL & WASHER IN THE NORTHEAST SIDE OF A POWER POLE
 - 2) 49.2' ESE TO THE FOUND TOP CENTER OF A GAS VALVE LID
 - 3) 81.1' WSW TO THE FOUND TOP OPERATING NUT OF A FIRE HYDRANT
 - 4) 16' EAST TO THE FOUND NORTH-SOUTH FENCE LINE EXTENDED
 - 5) IN THE CENTER OF THE TRAVELED WAY OF 30TH AVENUE EAST-WEST

HIS FINAL PLAT SHOWS THE FOLLOWING INFORMATION:

 - 1) 2,636.93' EAST TO THE 5/8" UNREADABLE CAPPED BAR FOUND 1" DEEP IN A MONUMENT BOX
 - 2) 1,248.86' SOUTH TO THE 1/2" "BROSEMER PS 752" CAPPED REBAR HE FOUND FLUSH WITH THE SURFACE AT THE WEST 1/16TH CORNER OF THE NE1/4 OF SECTION 5-19-11
 - 3) 2,568.71' SOUTH TO THE 1/2" BAR FLUSH WITH THE SURFACE HE FOUND AT THE CENTER CORNER OF SECTION 5-19-11

NORTH QUARTER CORNER SECTION 05-19-11