

**NORTH 1/16<sup>TH</sup> CORNER OF THE NORTHWEST 1/4 OF SECTION 01, TOWNSHIP 19 SOUTH, RANGE 12 EAST**

- 1) LESLIE M. GOULD, L.S. 142, ASSISTANT COUNTY ENGINEER AND COUNTY SURVEYOR FROM 1953 TO 1978, FOR W. D. KRETSINGER, P.E. 5150, COUNTY ENGINEER FROM 1952 TO 1981, TO ESTABLISH THE CORNERS OF THE NORTH 65 ACRES OF THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 12 DATED MAY 4, 1973, SURVEY F01001 IN THE SURVEY FILE FOR TOWNSHIP 19, RANGE 12.

HE SHOWS ON HIS SURVEY DRAWING AN **IRON PIN** AT THE NORTH 1/16<sup>TH</sup> CORNER OF THE NORTHWEST 1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE.

THERE IS NO DESCRIPTION OF THE **IRON PIN** THAT HE FOUND OR THAT HE SET FOR THIS CORNER RECORDED ON THIS SURVEY.

THERE ARE NO REFERENCE TIES TO THIS 1/16<sup>TH</sup> CORNER ON THE TOWNSHIP LINE RECORDED ON THIS SURVEY OR IN THE KRETSINGER REFERENCE TIE BOOKS FOR THIS TOWNSHIP.

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) IN LINE WITH A FENCE LINE-PROPERTY LINE TO THE SOUTH
- 2) 1,312.70' WEST ON THE TOWNSHIP LINE TO THE "MONUMENT" AT THE NORTHWEST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 12 - NOT DESCRIBED
- 3) 2,147.13' SOUTH TO THE IRON PIN THAT HE SET IN THE FENCE LINE FOR THE SOUTHEAST CORNER OF THE NORTH 65 ACRES OF THE W1/2 OF THE NW1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12

- 2) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 14, 2001, FOR HIS PROJECT NUMBER 00379-02, FOR THE SUBDIVISION OF SECTION 36, TOWNSHIP 18, RANGE 12, SURVEY F36003 IN THE SURVEY FILE FOR TOWNSHIP 18, RANGE 12, SAID THAT **HE SET A 1/2" X 24" REBAR WITH HIS "LS 752" CAP** FOR THE SOUTH 1/16<sup>TH</sup> CORNER ON THE SOUTH SIDE OF THE SOUTHWEST 1/4 OF SECTION 36, TOWNSHIP 18, RANGE 12 ON THE TOWNSHIP LINE AND HALF WAY BETWEEN THE SOUTH QUARTER CORNER OF SECTION 36, TOWNSHIP 18, RANGE 12 AND THE SOUTHWEST CORNER OF SECTION 36, TOWNSHIP 18, RANGE 12 ON THIS SURVEY.

HE SENT THE FOLLOWING **HORIZONTAL TIES:**

- 1) 26.5' NORTH TO A 40 D NAIL AND WASHER IN A POWER POLE
- 2) 34.0' NE TO A CONCRETE NAIL AND 2 WASHERS IN A GATE POST
- 3) 28.8' SOUTH TO A FENCE LINE EAST AND WEST
- 4) 1.5' SOUTH TO THE CENTERLINE OF THE TRAVELED WAY OF THE GRAVEL COUNTY ROAD EAST AND WEST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,319.62' WEST ON THE TOWNSHIP LINE TO THE 1/2" REBAR THAT HE FOUND AT THE SOUTHWEST CORNER OF SECTION 36, TOWNSHIP 19, RANGE 12
- 2) 1,242.62' EAST ON THE TOWNSHIP LINE TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR A TRACT CORNER
- 3) 1,319.62' EAST ON THE TOWNSHIP LINE TO THE 5/8" REBAR WITH A LYON COUNTY CAP THAT HE SET FOR THE SOUTH QUARTER CORNER OF SECTION 36, TOWNSHIP 19, RANGE 12 WHERE HE FOUND THE REMAINS OF THE STONE
- 4) 3,957.90' EAST ON THE TOWNSHIP LINE TO THE 1" IRON BAR THAT HE FOUND AT THE SOUTHEAST CORNER OF SECTION 36, TOWNSHIP 19, RANGE 12 AT THE TOWNSHIP CORNER
- 5) 2,652.36' NORTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE NORTH 1/16<sup>TH</sup> CORNER OF THE SW1/4 OF SEC. 36, TOWNSHIP 19, RANGE 12

HIS INFORMATION IS CONTINUED PAGE 2

- 6) 3,978.30' NORTH TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE CENTER CORNER OF THE NW1/4 OF SECTION 36, TOWNSHIP 19, RANGE 12
  - 7) 5,304.24' NORTH TO THE THEORETICAL POSITION FOR THE NORTH 1/16<sup>TH</sup> CORNER OF THE NW1/4 OF SECTION 36, TOWNSHIP 19, RANGE 12
- 3) WARREN CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JULY 8, 2003, FOR LYON BRIDGE REPLACEMENT PROJECT NUMBER 03-CS TO REPLACE BRIDGE 959.2-516.0 WITH A 30-FOOT ALL-STEEL BRIDGE, **FOUND THE EXISTING 5/8" REBAR WITH A LYON COUNTY CAP AT 1" BELOW THE GRAVEL ROAD SURFACE** AT THE NORTH 1/16<sup>TH</sup> CORNER OF THE NORTHWEST 1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE FROM THE EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S 752, DEPUTY COUNTY SURVEYOR, DATED FEBRUARY 2001.
- I LOWERED THE REBAR TO 6" BELOW THE ROAD SURFACE AND I PLACED A NEW LYON COUNTY CAP ON THE REBAR** AT THE NORTH 1/16<sup>TH</sup> CORNER OF THE NORTHWEST 1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE.
- THIS 1/16<sup>TH</sup> CORNER IS AT PROJECT 03-CS SECTION LINE STATION 63+19.57.
- 1) 26.5' NORTH TO A 40 D NAIL AND WASHER IN A POWER/TRANSFORMER POLE
  - 2) 34.0' NE TO A CONCRETE NAIL AND 2 WASHERS IN THE SOUTHEAST FACE OF A GATE POST
  - 3) 29.7' SSE TO A WIRE AND 2 WASHERS TIED TO A STEEL FENCE POST
  - 4) 41.95' ENE TO THE TOP CENTERLINE OF THE EAST END OF A 16" STEEL ENTRANCE CASING
  - 5) 1.5' SOUTH TO THE CENTERLINE OF THE TRAVELED WAY OF GRAVEL COUNTY ROAD 190 EAST AND WEST
- PROJECT PLANS SHOWS THE FOLLOWING INFORMATION:
- 1) 209.55' WEST ON THE TOWNSHIP LINE TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP SET 3" BELOW THE ROAD SURFACE AT PROJECT 03-CS P.O.T. STATION 61+10.02
  - 2) 886.09' WEST ON THE TOWNSHIP LINE TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP SET 4" BELOW THE ROAD SURFACE AT PROJECT 03-CS P.O.T. STATION 54+33.48
  - 3) 1,319.57' WEST TO THE 1/2" REBAR FOUND 6" BELOW THE SURFACE AT THE NORTHWEST CORNER OF SECTION 1, TOWNSHIP 19, RANGE 12 AT PROJECT 03-CS SECTION LINE STATION 50+00.00
- 4) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 30, 2015, FOR HIS PROJECT NUMBER 15257-02, FOR THE SURVEY OF A 20.30 ACRE TRACT IN THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 36, TOWNSHIP 18, RANGE 12 FOR EK REAL ESTATE, SURVEY F36004 IN THE SURVEY FILE FOR TOWNSHIP 18, RANGE 12, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" IRON BAR WITH A LYON COUNTY CAP** AT THE SOUTH 1/16<sup>th</sup> CORNER OF THE SOUTHWEST 1/4 OF SECTION 36, TOWNSHIP 18, RANGE 12 ON THE TOWNSHIP LINE FROM THE EXISTING REFERENCE TIES BY CHIP WOODS, L.S. 603, LYON COUNTY SURVEYOR, IN 2003 AND ON FILE AT THE LYON COUNTY ENGINEERS OFFICE.
- 1) 26.50' NORTH TO A 40 D NAIL AND WASHER IN A POWER POLE
  - 2) 34.00' NE TO A CONCRETE NAIL AND WASHER IN THE SOUTHEAST FACE OF A GATE POST
  - 3) 42.00' ENE TO THE TOP CENTER OF THE EAST END OF A 16" CORRUGATED METAL PIPE
  - 4) 1.50' SOUTH TO THE CENTERLINE OF THE TRAVELED WAY OF COUNTY ROAD 190 EAST AND WEST
  - 5) 4.50' WEST TO A LINE OF FENCE TO THE NORTH

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,194.59' EAST ON THE TOWNSHIP LINE TO THE 1/2" X 24" REBAR WITH HIS "P.S. 752" CAP THAT HE SET FOR THE SOUTHWEST CORNER OF THE 20.30 ACRE TRACT
  - 2) 1,242.59' EAST ON THE TOWNSHIP LINE TO THE 1/2" REBAR WITH HIS "L.S. 752 CAP THAT HE FOUND AT THE POINT OF BEGINNING FOR THE 20.30 ACRE TRACT
  - 3) 1,319.59' EAST ON THE TOWNSHIP LINE TO THE 5/8" X 24" REBAR WITH A LYON COUNTY CAP THAT HE FOUND AT THE SOUTHEAST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 36, TOWNSHIP 19, RANGE 12
- 5) JOHN F. WATSON, P.S. 1587, OF JOHN F. WATSON AND COMPANY OF MIDLAND TEXAS, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 10, 2017 FOR HIS PROJECT NUMBER 16-0040, THE SURVEY FOR THE READING WIND FARM, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A DAMAGED ORANGE CAP** AT THE SOUTH 1/16<sup>TH</sup> CORNER OF THE SOUTHWEST 1/4 OF SECTION 36, TOWNSHIP 18, RANGE 12 ON THE TOWNSHIP LINE PER SURVEY REFERENCE REPORT 991522 AND PER CORNER TIE NOTES FILED BY STEVE BROSEMER, L.S. 752, FROM THE LYON COUNTY ENGINEER'S OFFICE.
- HE SENT THE FOLLOWING HORIZONTAL TIES:
- 1) **THIS RECOVERY REPORT HAS BEEN GENERATED PER KANSAS STATE REQUIREMENTS. SURVEY PREPARED HEREWITH IS ONGOING AND PART OF A LARGE PROJECT AND THUS THIS MONUMENTS POSITION HAS NOT YET BEEN FINALIZED AS THE TRUE CORNER LOCATION. SUBSEQUENT RECORD WILL BE FILED UPON COMPLETION OF THE ENTIRE SURVEY.**
  - 2) 26.7' NORTH 22°02' WEST TO A FOUND 60 D NAIL WITH FLAGGING IN A POWER POLE
  - 3) 33.8' NORTH 33°08' EAST TO A FOUND NAIL WITH FLAGGING IN THE SIDE OF AN 8" WOOD POST
  - 4) 34.4" SOUTH 39°42' EAST TO THE FOUND FACE OF A 3" WOOD POST
  - 5) 27.8' NORTH 10°33' WEST TO THE FOUND FACE OF AN 8' WOOD CORNER POST
- 6) JOHN F. WATSON, P.S. 1587, OF JOHN F. WATSON AND COMPANY OF MIDLAND TEXAS, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 12, 2017 FOR HIS PROJECT NUMBER 16-0040, THE SURVEY FOR THE READING WIND FARM, SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A DAMAGED ORANGE CAP** AT THE SOUTH 1/16<sup>TH</sup> CORNER OF THE SOUTHWEST 1/4 OF SECTION 36, TOWNSHIP 18, RANGE 12 ON THE TOWNSHIP LINE PER SURVEY REFERENCE REPORT 991522, AND PER CORNER TIE NOTES FILED BY STEVE BROSEMER, L.S. 752, FROM THE LYON COUNTY ENGINEER'S OFFICE.
- HE SENT THE FOLLOWING HORIZONTAL TIES:
- 1) 26.7' NORTH 22°02' WEST TO A FOUND 60 D NAIL WITH FLAGGING IN A POWER POLE
  - 2) 33.8' NORTH 33°08' EAST TO A FOUND NAIL WITH FLAGGING IN THE SIDE OF AN 8" WOOD POST
  - 3) 34.4" SOUTH 39°42' EAST TO THE FOUND FACE OF A 3" WOOD POST
  - 4) 27.8' NORTH 10°33' WEST TO THE FOUND FACE OF AN 8' WOOD CORNER POST
- 7) STEVEN S. BROSEMER, P.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 7, 2020 FOR HIS PROJECT NUMBER 20233-02, FOR THE SURVEY OF THE EAST HALF OF THE FRACTIONAL NORTHWEST QUARTER AND THE WEST 10.5 FEET OF THE WEST HALF OF THE FRACTIONAL NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 12 FOR JANICE HUME, SURVEY F01003 IN THE SURVEY FILE FOR TOWNSHIP 19, RANGE 12 SAID THAT **HE FOUND THE EXISTING RECORD 5/8" REBAR WITH A DAMAGED ORANGE CAP** AT THE NORTH 1/16<sup>TH</sup> CORNER OF THE NORTHWEST QUARTER OF SECTION 1,

TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE FROM HIS EXISTING REFERENCE TIES ON FILE AT THE LYON COUNTY ENGINEER'S OFFICE DATED 2015 AND FROM WATSON, L.S. 1587, DATED 2017.

HE NOTED ON HIS *REPORT OF SURVEY* THAT THIS CORNER IS THE NORTHWEST CORNER OF THE EAST HALF OF THE FRACTIONAL NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE.

- 1) 26.7' NORTH-NORTHWEST TO A 60 D NAIL IN A POWER POLE
- 2) 34.4' SOUTHEAST TO THE NEAR FACE OF A 3" WOOD POST
- 3) 27.8' NORTH-NORTHWEST TO THE NEAR FACE OF AN 8" WOOD CORNER POST
- 4) 4.5' WEST TO A LINE OF FENCE TO THE NORTH
- 5) 1.5' SOUTH TO THE CENTER OF THE TRAVELED WAY OF COUNTY ROAD 190 EAST AND WEST

HIS *REPORT OF SURVEY* SHOWS THE FOLLOWING INFORMATION:

- 1) 2,518.52' SOUTH TO THE 1/2" X 24" REBAR WITH HIS "PS 752" CAP THAT HE SET FOR THE SOUTHWEST CORNER OF THE E1/2 OF THE FRACTIONAL NW1/4 OF SECTION 1, TOWNSHIP 29, RANGE 12
- 2) 1,319.66' EAST ON THE TOWNSHIP LINE TO THE 5/8" REBAR THAT HE FOUND FROM HIS PROJECT 20146 AT THE NORTHWEST CORNER OF THE FRACTIONAL NE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12
- 3) 2,638.91' EAST ON THE TOWNSHIP LINE TO THE 1/2" REBAR WITH HIS "752" CAP THAT HE FOND FROM HIS PROJECT NUMBER 20146 AT THE NORTHEAST CORNER OF THE FRACTIONAL NE1/4 OF SECTION 1, TOWNSHIP 19, RANGE 12

NORTH SIXTEENTH CORNER NORTHWEST QUARTER 01-19-12