

WEST 1/4 CORNER SECTION 30, TOWNSHIP 17 SOUTH, RANGE 13 EAST

- 1) ON PAGE 93 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A MULBERRY POST** FOR THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 29, 1855, FROM WHICH:

- 1) A HACKBERRY TREE 10" IN DIAMETER BEARS SOUTH 78° WEST AT 9 LINKS DISTANCE.
- 2) AN ELM TREE 36" IN DIAMETER BEARS EAST 75 LINKS DISTANCE.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE 24" X 12" X 3" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 19 AND 30, TOWNSHIP 17, RANGE 13.
- 2) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 22" X 12" X 3-1/2" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 30 AND 31, TOWNSHIP 17, RANGE 13.

- 2) H. S. SLEEPER, DEPUTY COUNTY SURVEYOR FOR G. M. WALKER, BRECKENRIDGE COUNTY SURVEYOR FROM 1857 TO 1860, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGE 26 FOR THE *FOREST HILL TO WATERLOO ROAD* [PACKET 164 IN THE VAULT IN THE COUNTY ENGINEERS OFFICE] THAT WAS SURVEYED MARCH 15 AND 16, 1859.

HE APPARENTLY **FOUND** THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE ON THIS ROAD SURVEY.

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER TO BEGIN THIS ROAD SURVEY IN HIS FIELD NOTES, BUT THE MONUMENT OF RECORD FOR THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE WAS THE **GLO MULBERRY POST**.

HIS SURVEY NOTES AND PLAT OF SURVEY SHOWS THE FOLLOWING INFORMATION:

- 1) COMMENCING AT THE NORTH QUARTER CORNER OF SECTION 12, TOWNSHIP 19, RANGE 12; THENCE NORTH THROUGH THE MIDDLE OF SECTION 1 [TOWNSHIP 19, RANGE 12 TO THE NORTH QUARTER OF SECTION 1, TOWNSHIP 19, RANGE 12 ON THE TOWNSHIP LINE BY HIS *PLAT OF SURVEY*]; THENCE NORTH 45° EAST 226 RODS 7 LINKS TO THE EAST QUARTER CORNER OF SECTION 36, TOWNSHIP 18, RANGE 12; THENCE NORTH ON THE TOWNSHIP LINE OF RANGES 12 AND 13 TO THE NORTHEAST CORNER OF SECTION 13, TOWNSHIP 17, RANGE 12; THENCE NORTH 48 RODS, 20 LINKS; THENCE NORTH 25° EAST 30 RODS; THENCE NORTH 7° EAST 96 RODS TO THE SOUTH LINE OF *WATERLOO TOWN SITE*; THENCE NORTH TO *MICHEL'S HOTEL IN WATERLOO*.
- 2) THE ROAD WAS ESTABLISHED ON APRIL 4, 1959
- 3) A NOTE IN RED IN THE LEFT MARGIN OF PAGE 26 STATES: **COMMISSIONER'S RECORD PAGE 59.**
- 4) NO WIDTH WAS RECORDED ON THIS ROAD SURVEY, SO BY THE TERRITORIAL LAW IN EFFECT IN CHAPTER 77, SECTION 66, APPROVED FEBRUARY 4, 1859, THE WIDTH WOULD BE FOUR RODS (66 FEET) WIDE.

- 3) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 22 RECORDED IN SURVEY BOOK "A" ON PAGE 118 FOR THE SURVEY OF W. JACOBY'S LAND, TO ESTABLISH THE CENTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13, AND TO DIVIDE THE NORTHWEST 1/4 OF SECTION 30, TOWNSHIP 17, RANGE 13 NORTH AND SOUTH, THAT HE SURVEYED ON MARCH 3, 1868.

HE SAID THAT **HE FOUND** THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE ON THIS SURVEY.

HIS INFORMATION IS CONTINUED PAGE 2

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER ON THIS SURVEY, BUT THE MONUMENT OF RECORD FOR THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE WAS THE **GLO MULBERRY POST** THAT WAS SET BY THE GLO SURVEYORS.

HE NOTED THAT NO *PLAT OF SURVEY* WAS DESIRED FOR THIS SURVEY.
HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:

1) 319 RODS, 17 LINKS EAST TO THE EAST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13.

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER THIRTY-THREE OF THE 6TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 33 THAT HE SURVEYED ON MAY 16 AND 17, 1870 TO ESTABLISH SECTION AND QUARTER SECTION CORNERS ON THE RANGE LINE BETWEEN RANGES 12 AND 13 IN TOWNSHIP 17.

HE SAID THAT **HE REESTABLISHED** THE QUARTER CORNER BETWEEN SECTIONS 25 AND 30 [WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13] ON THE RANGE LINE BY WITNESS TREES FROM THE GLO FIELD NOTES, BOTH TREES STANDING WITH MARKS QUITE DISTINCT ON THEM.

HE APPARENTLY SET A STONE FOR THE PERMANENT WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY ON THE RANGE LINE**,

HE DID NOT DESCRIBE THE **STONE** THAT HE SET FOR THE PERMANENT CORNER IN HIS FIELD NOTES ON THIS **PERMANENT SURVEY**.

HIS FIELD NOTES ARE AS FOLLOWS:

- 1) FROM THE QUARTER SECTION CORNER BETWEEN SECTIONS 25 AND 30, WHICH CORNER I ESTABLISHED BY WITNESS TREES FROM THE FIELD NOTES, BOTH TREES STANDING WITH THE MARKS QUITE DISTINCT ON THEM.
- 2) FROM THE ABOVE DESCRIBED CORNER, I RAN NORTH VARIATION 11°20' EAST 2,649 FEET CAME TO THE CORNER TO SECTIONS 24, 25, 19 AND 30, FROM WHICH I FELL 9 FEET WEST, FROM WHICH I RAN NORTH VARIATION 11°15' EAST.
- 3) AT EVERY 2,640 FEET SET TEMPORARY CORNER POSTS. AT 4 MILES AND 62 FEET CAME TO THE TOWNSHIP CORNER, FROM WHICH I FELL 50 FEET WEST. THE CORRECTION WILL THEREFOR BE 9 FEET EAST AND 3-1/3 (?) FEET NORTH, WHICH CORRECTION I MADE AND SET STONES FOR THE PERMANENT CORNERS ON THE RANGE LINE.

- 5) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 17, RANGE 13 SHOWS A **STONE** AT THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE.

THERE IS NO DESCRIPTION OF THE **STONE** THAT THEY FOUND AT THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE.

THERE IS NO DATE RECORDED ON THIS ENTRY.

- 1) 33.66' NORTHWEST TO A 10" ELM TREE
- 2) 6.25' SOUTHEAST TO A 6" OAK TREE
- 3) 20' SOUTHEAST TO A 6" WALNUT TREE
- 4) 40.66' SOUTH TO A 12" WALNUT TREE

- 6) KRETSINGER REFERENCE TIE BOOK 13 ON PAGE 62 IN THE MIDDLE OF THE PAGE SHOWS A **STONE** AT THE WEST QUARTER CORNER SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE.

THERE IS NO DESCRIPTION OF THE **STONE** THAT THEY FOUND AT THIS CORNER ON THIS PAGE.

THERE IS NO DATE RECORDED ON THIS PAGE.

THE TIES ARE ON PAGE 3

- 1) 33.66' NORTHWEST TO A 10" ELM TREE
 - 2) 6.25' SOUTHEAST TO A 6" OAK TREE
 - 3) 20.0' SOUTH-SOUTHEAST TO A 6" WALNUT TREE ON THE NORTH BANK OF DUCK CREEK
 - 4) 40.66' SOUTH TO A 12" WALNUT NEAR THE NORTH BANK OF DUCK CREEK
- 7) STEVEN S. BROSEMER, L.S. 752, IN A SURVEY RECORDED IN VOLUME 429, PAGE 115 IN THE REGISTER OF DEEDS OFFICE ON DECEMBER 13, 1986, SURVEY F24001 IN THE SURVEY FILE FOR TOWNSHIP 17, RANGE 12 IN THE COUNTY SURVEYOR'S OFFICE, FOR THE SURVEY OF THREE TRACTS IN THE SOUTHEAST 1/4 OF SECTION 24, TOWNSHIP 17, RANGE 12 DATED OCTOBER 28, 1986, SAID THAT HE SEARCHED FOR THE STONE AT THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE THAT WAS SET BY ROBERT MILLIKEN ON THE BANK OF DUCK CREEK, BUT HE DID **NOT** FIND THE STONE. HE CONSIDERED THAT THIS CORNER WAS **LOST**.
HE DID **NOT** REMONUMENT THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE ON THIS SURVEY.
- 8) STEVEN S. BROSEMER, L.S. 752, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 28, 1986, FOR HIS PROJECT NUMBER 86098, SURVEY F25001 IN THE SURVEY FILE FOR TOWNSHIP 17, RANGE 12 AND RECORDED IN VOLUME 429 ON PAGE 119 IN THE REGISTER OF DEEDS OFFICE ON DECEMBER 3, 1986 TO ESTABLISH THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF THE SOUTHEAST 1/4 OF SECTION 25, TOWNSHIP 17, RANGE 12, SAID THAT HE STILL CONSIDERED THAT THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE WAS **LOST**.
HE CALCULATED A **THEORETICAL POSITION** FOR THE EAST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 TO BE ON LINE AND HALFWAY BETWEEN THE NORTHEAST CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 AND THE SOUTHEAST CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12 ON THE RANGE LINE, BUT THIS **THEORETICAL POSITION** WAS **NOT** MONUMENTED ON THIS SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,647.61' NORTH ON THE RANGE LINE TO THE 5/8" SQUARE REBAR THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12.
 - 2) 2,647.61' SOUTH ON THE RANGE LINE TO THE GLO STONE THAT HE FOUND AT THE SOUTHEAST CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12.
 - 3) 1,981.76' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE NORTHEAST CORNER OF THE WEST 1/2 OF THE WEST 1/2 OF THE SOUTHEAST 1/4 OF SECTION 25, TOWNSHIP 17, RANGE 12.
 - 4) 2,642.34' WEST TO THE THEORETICAL POSITION FOR THE CENTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12.
 - 5) 5,288.05' WEST TO THE 1/2" REBAR WITH HIS "LS 752" CAP THAT HE SET FOR THE WEST QUARTER CORNER OF SECTION 25, TOWNSHIP 17, RANGE 12.
- 9) JOHN F. WATSON, P.S. 1587, OF JOHN F. WATSON AND COMPANY OF MIDLAND TEXAS, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 15, 2018, FOR HIS PROJECT NUMBER 16-0040, THE SURVEY FOR THE READING WIND FARM, SAID THAT HE CONSIDERED THAT THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE WAS **OBLITERATED**.
HE **REESTABLISHED** THE CORNER POSITION BY SINGLE PROPORTION MEASUREMENT. STEVE BROSEMER, LS 752, LOOKED FOR THE STONE AT THIS CORNER IN 1986 BUT DID NOT FIND IT AND HE DID NOT RESET IT ACCORDING TO RECORDS FILED IN THE LYON COUNTY ENGINEER'S OFFICE. THE POSITION FALLS IN A CREEK.

HIS INFORMATION IS CONTINUED PAGE 4

HE SET A WITNESS POST TO IT'S POSITION 15.8 FEET NORTH AND ON THE SECTION LINE, A 1/2" REBAR WITH HIS BLUE "WATSON LS 1587" CAP. HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.8' NORTH 45°45' EAST TO A SET 1/2" REBAR [REFERENCE FROM WITNESS POST]
- 2) 340.8' NORTH 45°45' EAST TO A SET 1/2" REBAR [REFERENCE FROM WITNESS POST]
- 3) 370' NORTH 45°45' EAST TO A SET 1/2" REBAR [REFERENCE FROM WITNESS POST]
- 4) 2,647.53' NORTH 1°35' WEST TO THE NORTHEAST CORNER OF SECTION 25, TOWNSHIP 17, RANGE 13, A FOUND 5/8" SQUARE IRON PIN [REFERENCE FROM QUARTER CORNER]
- 5) 2,647.53' SOUTH 1°35' EAST TO THE SOUTHEAST CORNER OF SECTION 22, TOWNSHIP 17, RANGE 12, A FOUND GLO STONE [REFERENCE FROM QUARTER CORNER]
- 6) 400.0' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE [REFERENCE FROM QUARTER CORNER POSITION]
- 7) 450.00' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE [REFERENCE FROM QUARTER CORNER POSITION]
- 8) 500.0' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE [REFERENCE FROM QUARTER CORNER POSITION]

NOTE: HE DEEMED THAT THIS CORNER WAS OBLITERATED BUT HE REESTABLISHED THE POSITION BY SINGLE PROPORTION MEASUREMENT AS A LOST CORNER! WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

- 10) JOHN F. WATSON, P.S. 1587, OF JOHN F. WATSON AND COMPANY OF MIDLAND TEXAS, IN A LAND SURVEY REFERENCE REPORT DATED MAY 29, 2020, FOR THE DATE OF SURVEY MAY 1, 2020, FOR HIS PROJECT NUMBER 16-0040, THE SURVEY FOR THE READING WIND FARM, SAID THAT HE DEEMED THAT THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 12 WAS **OBLITERATED**.

HE REESTABLISHED THE CORNER POSITION BY SINGLE PROPORTION MEASUREMENT. STEVE BROSEMER, LS 752, LOOKED FOR THE STONE AT THIS CORNER IN 1986 BUT DID NOT FIND IT AND HE DID NOT RESET IT ACCORDING TO RECORDS FILED IN THE LYON COUNTY ENGINEER'S OFFICE. THE POSITION FALLS IN A CREEK.

HE SET A WITNESS POST TO IT'S POSITION 15.8 FEET NORTH AND ON THE SECTION LINE, A 1/2" REBAR WITH HIS BLUE "WATSON LS 1587" CAP. HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 62.8' NORTH 35°07' EAST TO A SET 1/2" REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 2) 351.4' NORTH 43°53' EAST TO A SET 1/2" REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 3) 380.9' NORTH 44°03' EAST TO A SET 1/2" REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 4) 2,647.53' NORTH 1°35' WEST TO A FOUND 5/8" SQUARE IRON PIN (REFERENCE FROM QUARTER CORNER POSITION)
- 5) 2,647.35' SOUTH 1°35' EAST TO THE FOUND GLO STONE (REFERENCE FROM QUARTER CORNER POSITION)
- 6) 400.0' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE (REFERENCE FROM QUARTER CORNER POSITION)
- 7) 450.00' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE (REFERENCE FROM QUARTER CORNER POSITION)
- 8) 500.00' NORTH 1°35' WEST TO A 1/2" REBAR SET ON THE SECTION LINE (REFERENCE FROM QUARTER CORNER POSITION)

NOTE: THIS APPEARS TO BE A DUPLICATE OF HIS AUGUST 15, 2018, LAND SURVEY REFERENCE REPORT WHEN HE ORIGINALLY SET THE A 1/2" REBAR WITH HIS

BLUE “WATSON LS 1587” CAP FOR THE WITNESS POST AT 15.8’ NORTH AND ON THE SECTION LINE. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

- 11) JOHN F. WATSON, P.S. 1587, OF SURVEYING AND MAPPING, L.L.C. FROM MIDLAND, TEXAS, IN A LAND SURVEY DATED NOVEMBER 29, 2021, FOR HIS PROJECT NUMBER 1021060678, WITH A DATE OF SURVEY OCTOBER 29, 2021, SAID THAT **HE FOUND A WITNESS T-POST 15.8’ NORTH OF THE QUARTER (CORNER) POSITION NEXT TO A 1/2” REBAR WITH HIS BLUE CAP “WATSON KS 1587”** FOR THE WEST QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THE RANGE LINE.

HE NOTED: CORNER WAS UNDER WATER AT THE TIME OF THIS SURVEY AND COULD NOT LOCATE WITNESSES. THERE IS NO EVIDENCE THAT THE CORNER HAS BEEN DESTROYED SINCE I ESTABLISHED THE POSITION PER LAND SURVEY REFERENCE REPORT 234727 (AT THE *KANSAS STATE HISTORICAL SOCIETY*). I SET 3 NEW REFERENCES TO THE QUARTER SECTION CORNER, BECAUSE THE REBARS REFERENCED 6, 7, AND 8 FROM PREVIOUS REPORT HAS BEEN PLOWED OR DESTROYED. WITNESSED THE APPROXIMATE LOCATION OF THE WITNESS T-POST SET IN SAID PREVIOUS REPORT AND I BELIEVE IT IS STILL IN GOOD STANDING (COULD SEE TOP OF T-POST).

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 381.3’ NORTH 44°57’ EAST TO A SET 1/2” REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 2) 435.3’ NORTH 31°21’ EAST TO A SET 1/2” REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 3) 481.6’ NORTH 10°20’ EAST TO A SET 1/2” REBAR (REFERENCE FROM QUARTER CORNER POSITION)
- 4) 2,647.53’ NORTH 01°35’ WEST TO A FOUND 5/8” SQUARE IRON PIN (REFERENCE FROM QUARTER CORNER)
- 5) 2,647.53’ SOUTH 01°35’ EAST TO THE FOUND GLO STONE (REFERENCE FROM QUARTER CORNER)

WEST QUARTER CORNER 30-17-13