

NORTH 1/4 CORNER SECTION 31, TOWNSHIP 17 SOUTH, RANGE 13 EAST

- 1) ON PAGE 628 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 11" X 3"** FOR THE QUARTER CORNER BETWEEN SECTIONS 30 AND 31, TOWNSHIP 17, RANGE 13 ON OCTOBER 14, 1860.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS WEST TO THE 22" X 12" X 3-1'2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 30 AND 31, TOWNSHIP 17, RANGE 13 ON THE WEST TOWNSHIP BOUNDARY.
 - 2) 0.70 CHAINS EAST TO INTERSECT THE WEST BOUNDARY OF THE SAC AND FOX RESERVATION LANDS AT 22.48 CHAINS NORTH OF A STONE SET ON SAID LINE WHERE THEY SET A LIMESTONE 22" X 12" X 2" FOR THE CORNER TO FRACTIONAL SECTIONS 30 AND 31, TOWNSHIP 17, RANGE 13.
 - 3) 40.14 CHAINS EAST TO THE 17" X 14" X 4" SANDSTONE THAT THEY SET FOR THE CORNER TO SECTIONS 29, 30, 31 AND 32, TOWNSHIP 17, RANGE 13.
- 2) 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 SOUTH QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 ON THIS SURVEY.

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER IN HIS FIELD NOTES ON THIS SURVEY, BUT THE MONUMENT OF RECORD FOR THE SOUTH QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13 WAS THE **GLO LIMESTONE 20" X 11" X 3"**.

HE NOTED THAT NO *PLAT OF SURVEY* WAS DESIRED FOR THIS SURVEY.

HIS FIELD NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 320 RODS, 20 LINKS NORTH TO THE NORTH QUARTER CORNER OF SECTION 30, TOWNSHIP 17, RANGE 13.
- 3) 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 DEEMED THAT THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 WAS **OBLITERATED**.

HE SET THIS CORNER BY SINGLE PROPORTION MEASUREMENT BETWEEN A FOUND STONE HALF-WAY TO THE WEST AND A FOUND 5/8" REBAR FILED WITH AN ORANGE LYON COUNTY CAP HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH A BLUE CAP "WATSON KS 1587" FOR THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13.

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) 50.4' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 3) 100.3' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 4) 150.1' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 5) 45.7' SOUTH 88°21' WEST TO A SET 1/2" REBAR WITH "WATSON KS 1587" CAP AT THE SAC AND FOX CORNER.

THE INFORMATION IS CONTINUED PAGE 2

- 6) **NOTE:** HE APPARENTLY SET THE SAC AND FOX CORNER 45.7 FEET EAST OF THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 PER THE ORIGINAL GLO NOTES. WARREN CHIP WOODS, P.S. 603, COUNTY SURVEYOR.

NOTE: HE DID NOT INDICATE IF HE EXCAVATED FOR THE STONE OF RECORD AT THIS CORNER, NOR DID HE HAVE THE COUNTY EXCAVATE FOR THE STONE. HE DEEMED THE CORNER OBLITERATED BUT HE APPARENTLY SET THIS CORNER AS A LOST CORNER. FUTURE SURVEYORS SHOULD EXCAVATE FOR THE STONE OF RECORD BEFORE ACCEPTING THIS REBAR FROM WATSON. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

- 4) JOHN F. WATSON, P.S. 1587, OF JOHN F. WATSON AND COMPANY OF MIDLAND TEXAS, IN A LAND SURVEY REFERENCE REPORT DATED OCTOBER 13, 2017, FOR HIS PROJECT NUMBER 16-0040, THE SURVEY FOR THE READING WIND FARM, SAID THAT HE EXCAVATED FOR THE ORIGINAL GLO STONE AT THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13, BUT HE DID **NOT** FIND THE STONE. HE DEEMED THAT THE CORNER WAS **OBLITERATED**.

HE SET THIS CORNER BY SINGLE PROPORTION MEASUREMENT BETWEEN A FOUND STONE HALF-WAY TO THE WEST AND A FOUND 5/8" REBAR FILED WITH AN ORANGE LYON COUNTY CAP HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH HIS BLUE CAP "WATSON KS 1587" FOR THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13.

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.4' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 2) 100.3' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 3) 150.1' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 4) 45.7' SOUTH 88°21' WEST TO A SET 1/2" REBAR WITH HIS CAP "WATSON KS 1587" FOR THE SAC AND FOX CORNER.
- 5) **NOTE:** HE APPARENTLY SET THE SAC AND FOX CORNER 45.7 FEET EAST OF THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 PER THE ORIGINAL GLO NOTES. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

NOTE: HE DEEMED THE CORNER OBLITERATED BUT HE APPARENTLY SET THIS CORNER AS A LOST CORNER. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR

- 5) 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 EXCAVATED FOR THE ORIGINAL GLO STONE AT THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13, BUT HE FOUND NOTHING. HE DEEMED THAT THIS CORNER WAS **OBLITERATED**.

HE SET THIS CORNER BY SINGLE PROPORTION MEASUREMENT BETWEEN A FOUND STONE HALF-WAY TO THE WEST AND A FOUND 5/8" REBAR FILED WITH AN ORANGE LYON COUNTY CAP HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH HIS BLUE "WATSON KS 1587" FOR THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13.

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.4' SOUTH 00°04' EAST TO A SET 1/2" REBAR
- 2) 100.3' SOUTH 00°04' EAST TO A SET 1/2" REBAR
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- 4) 45.7' SOUTH 88°21' WEST TO A SET 1/2" REBAR WITH HIS CAP "WATSON KS 1587" FOR THE SAC AND FOX CORNER.
- 5) **NOTE:** HE APPARENTLY SET THE SAC AND FOX CORNER 45.7 FEET EAST OF THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 PER

THE ORIGINAL GLO NOTES. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

NOTE: THIS APPEARS TO BE A DUPLICATE OF HIS OCTOBER 2017 LAND SURVEY REFERENCE REPORT WHEN HE ORIGINALLY SET THIS 1/2" **REBAR WITH HIS BLUE "WATSON KS 1587"** AT THAT TIME. LYON COUNTY DID **NOT** EXCAVATE FOR THIS CORNER IN MAY 2020. WARREN CHIP WOODS, P.S. 603, LYON COUNTY ENGINEER.

- 6) 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 THE EXISTING 1/2" REBAR WITH HIS BLUE "WATSON KS 1587" CAP** AT THE NORTH QUARTER CORNER OF SECTION 31, TOWNSHIP 17, RANGE 13 PER LAND SURVEY REFERENCE REPORT 223023 (AT THE *KANSA STATE HISTORICAL SOCIETY*). **HE SENT THE FOLLOWING HORIZONTAL TIES:**
- 1) 50.4' SOUTH 00°04' EAST TO A SET 1/2" REBAR
 - 2) 100.3' SOUTH 00°04' EAST TO A SET 1/2" REBAR
 - 3) 150.1' SOUTH 00°04' EAST TO A SET 1/2" REBAR
 - 4) 45.7' SOUTH 88°21' EAST TO A SET 1/2" REBAR WITH HIS CAP "WATSON KS 1587" FOR THE SAC AND FOX CORNER.

NORTH QUARTER CORNER 31-17-13