

NORTH 1/4 CORNER SECTION 33, TOWNSHIP 17 SOUTH, RANGE 13 EAST

- 1) ON PAGE 623 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 16" X 13" X 4"** FOR THE QUARTER CORNER BETWEEN SECTIONS 28 AND 33, TOWNSHIP 17, RANGE 13 ON OCTOBER 13, 1856.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 40.32 CHAINS WEST TO THE 18" X 13" X 4" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTION'S 28, 29, 32 AND 33, TOWNSHIP 17, RANGE 13.
- 2) 40.32 CHAINS EAST TO THE 16" X 11" X 3" LIMESTONE THAT THEY SET FOR THE CORNER TO SECTIONS 27, 28, 33 AND 34, TOWNSHIP 17, RANGE 13.

- 2) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 28 OF THE 8TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 83 TO ESTABLISH THE PERMANENT CENTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13, AND TO SUBDIVIDE THE NORTHEAST 1/4 INTO THE EAST 1/2, AND TO ESTABLISH THE NORTHWEST AND THE SOUTHWEST 1/4'S, THAT HE SURVEYED ON JUNE 25, 1874.

HE SAID THAT **HE FOUND** THE QUARTER SECTION CORNER BETWEEN SECTIONS 28 AND 33, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY**.

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER IN HIS FIELD NOTES ON THIS **PERMANENT SURVEY**, BUT THE MONUMENT OF RECORD FOR THE NORTH QUARTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13 WAS THE **GLO LIMESTONE 16" X 13" X 4"**.

HE USED THIS CORNER AND THE WEST QUARTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13 TO SET A 20" X 10" X 4" STONE FOR THE PERMANENT CENTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY**.

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

- 1) 1,336-1/2' EAST VARIATION 10°35' TO THE 20" X 16" X 4" STONE THAT HE SET FOR THE PERMANENT 1/2/4 CORNER ON THE NORTH SIDE OF THE NORTHEAST 1/4 OF SECTION 33, TOWNSHIP 17, RANGE 13.
- 2) 2,673' EAST VARIATION 10°35' TO THE CORNER OF SECTIONS 27, 28, 33 AND 34, TOWNSHIP 17, RANGE 13 THAT HE FOUND.
- 3) 1,321' SOUTH VARIATION 11° EAST TO THE 18" X 12" X 2" STONE THAT HE SET FOR THE PERMANENT 1/2/4 CORNER ON THE WEST SIDE OF THE NORTHWEST 1/4 OF SECTION 33, TOWNSHIP 17, RANGE 13.
- 4) 2,642' SOUTH VARIATION 11° EAST TO THE 20" X 10" X 4" STONE THAT HE SET FOR THE PERMANENT CENTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13.

- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, IN SURVEY NUMBER 29 OF THE 8TH TERM, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "C" ON PAGE 83 TO ESTABLISH THE PERMANENT CENTER CORNER OF THE SECTION AND TO PART OFF 40 ACRES FROM THE WEST SIDE OF THE SOUTHEAST 1/4 OF SECTION 28, TOWNSHIP 17, RANGE 13, THAT HE SURVEYED ON JUNE 26, 1874.

HE SAID THAT **HE FOUND** THE QUARTER SECTION CORNER BETWEEN SECTIONS 21 AND 28, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY**.

HE DID NOT DESCRIBE THE MONUMENT THAT HE FOUND AT THIS CORNER IN HIS FIELD NOTES ON THIS **PERMANENT SURVEY**, BUT THE MONUMENT OF RECORD FOR THE SOUTH QUARTER CORNER OF SECTION 28, TOWNSHIP 17, RANGE 13 WAS THE **GLO LIMESTONE 16" X 13" X 4"**.

HIS INFORMATION IS CONTINUED PAGE 2

HE USED THIS CORNER AND THE SOUTH QUARTER CORNER OF SECTION 28, TOWNSHIP 17, RANGE 13 TO SET A 16" X 10" X 3" STONE FOR THE PERMANENT CENTER CORNER OF SECTION 28, TOWNSHIP 17, RANGE 13 ON THIS **PERMANENT SURVEY**.

THERE WAS NO *PLAT OF SURVEY* RECORDED FOR THIS **PERMANENT SURVEY**.

HE NOTED THAT THIS CORNER IS ALSO THE SOUTHWEST CORNER OF THE 40 ACRE LOT.

HIS FIELD NOTES SHOW THE FOLLOWING INFORMATION:

1) 660' EAST TO THE 30" X 14" X 5" STONE THAT HE SET FOR THE PERMANENT SOUTHEAST CORNER OF THE 40 ACRE LOT AT THE HEAD OF A DEEP GORGE ON THIS PERMANENT SURVEY.

- 4) 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 33-17-13 WAS **OBLITERATED**.

HE SET A 1/2" REBAR BY SINGLE PROPORTION MEASUREMENT BETWEEN A PROPERLY REESTABLISHED 1/2" REBAR SET HALF-WAY TO THE WEST AND A PROPERLY REESTABLISHED 1/2" REBAR SET HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH BLUE CAP "WATSON KS 1587" FOR THE NORTH QUARTER CORNER OF SECTION 33, 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' NORTH TO A SET 1/2" REBAR
3) 100.1' NORTH TO A SET 1/2" REBAR
4) 150.4' NORTH TO A SET 1/2" REBAR
5) 55.3' SOUTH 09°36' EAST TO A FOUND T-POST IN A FENCE

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 "SET" THIS CORNER BY SINGLE PROPORTION MEASUREMENT 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

- 5) 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 33, TOWNSHIP 17, RANGE 13, BUT HE DID **NOT** FIND THE STONE. HE DEEMED THAT THIS CORNER WAS **OBLITERATED**.

HE SET THIS CORNER BY SINGLE PROPORTION MEASUREMENT BETWEEN A PROPERLY ESTABLISHED 1/2" REBAR SET HALF-WAY TO THE WEST AND A PROPERLY ESTABLISHED 1/2" REBAR SET HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH HIS BLUE "WATSON KS 1587" CAP FOR THE NORTH QUARTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13.

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.4' NORTH TO A SET 1/2" REBAR
2) 100.1' NORTH TO A SET 1/2" REBAR

HIS **HORIZONTAL TIES** ARE CONTINUED PAGE 3

- 3) 150.4' NORTH TO A SET 1/2" REBAR
- 4) 55.3' SOUTH 09°36' EAST TO A FOUND T-POST IN A FENCE

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

- 6) 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 33, TOWNSHIP 17, RANGE 13, BUT FOUND NOTHING. HE DEEMED THAT THIS CORNER WAS **OBLITERATED**.

HE SET THIS CORNER BY SINGLE PROPORTION MEASUREMENT BETWEEN A PROPERLY ESTABLISHED 1/2" REBAR SET HALF-WAY TO THE WEST AND A PROPERLY ESTABLISHED 1/2" REBAR SET HALF-WAY TO THE EAST.

HE SET A 1/2" REBAR WITH HIS BLUE "WATSON KS 1587" CAP FOR THE NORTH QUARTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13.

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.4' NORTH TO A SET 1/2" REBAR
- 2) 100.1' NORTH TO A SET 1/2" REBAR
- 3) 150.4' NORTH TO A SET 1/2" REBAR
- 4) 55.3' SOUTH 09°36' EAST TO A FOUND T-POST IN A FENCE

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" CAP. LYON COUNTY DID **NOT** EXCAVATE FOR THIS CORNER AGAIN IN MAY 2020. WARREN CHIP WOODS, P.S. 603, LYON COUNTY SURVEYOR.

- 7) 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 WITHOUT A CAP** AT THE NORTH QUARTER CORNER OF SECTION 33, TOWNSHIP 17, RANGE 13 PER LAND SURVEY REFERENCE REPORTS 222021 AND 213040 (AT THE *KANSAS STATE HISTORICAL SOCIETY*).

HE NOTED: MONUMENT IN GOOD STANDING.

HE SENT THE FOLLOWING HORIZONTAL TIES:

- 1) 50.5' NORTH TO A FOUND 1/2" REBAR
- 2) 100.1' NORTH TO A FOUND 1/2" REBAR
- 3) 150.4' NORTH TO A FOUND 1/2" REBAR
- 4) 55.3' SOUTH 09°36' EAST TO A FOUND T-POST IN A FENCE

NORTH QUARTER CORNER 33-17-13