

NORTHWEST CORNER SECTION 04, TOWNSHIP 20 SOUTH, RANGE 13 EAST

- 1) ON PAGE 86 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 10" X 3"** FOR THE CORNER TO SECTIONS 4 & 5-20-13 ON THE TOWNSHIP LINE ON DECEMBER 22, 1855.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.00 CHAINS EAST ON THE TOWNSHIP LINE TO THE 20" X 11" X 3-1/2" LIMESTONE THEY SET FOR THE NORTH 1/4 CORNER OF SECTION 4-20-13
 - 2) 80.00 CHAINS EAST ON THE TOWNSHIP LINE TO THE 24" X 15" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 3 & 4-20-13
 - 3) 40.30 CHAINS SOUTH TO THE TRUE POINT FOR THE 1/4 CORNER BETWEEN SECTIONS 4 & 5 – FALLS IN THE NEOSHO RIVER
 - 4) 41.07 CHAINS SOUTH TO THE **POST THEY SET FOR A WITNESS CORNER** ON THE SOUTH SIDE OF THE NEOSHO RIVER
 - 5) 80.30 CHAINS SOUTH TO THE 22" X 14" X 2-1/2" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 4, 5, 8 & 9-20-13
- 2) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 128 RECORDED IN SURVEY BOOK "A" ON PAGE 213 DATED JUNE 29, 1869 TO ESTABLISH THE 1/4 CORNER ON THE SOUTH LINE, AND THE SOUTHWEST CORNER, AND THE 1/4 CORNER ON THE WEST BOUNDARY OF SECTION 28-19-13, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 33-19-13 ON THE TOWNSHIP LINE ON THIS SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 320 RODS NORTH TO THE STONE HE SET FOR THE SOUTHWEST CORNER OF SECTION 28-19-13
- 3) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 129 RECORDED IN SURVEY BOOK "A" ON PAGES 213 & 214 DATED JUNE 30, 1869 TO ESTABLISH THE 1/4 CORNER ON THE WESTERN BOUNDARY AND ALSO A CORNER EQUIDISTANT BETWEEN IT AND THE SOUTHWEST CORNER, AND ALSO BETWEEN IT AND THE NORTHWEST SECTION CORNER, AND ALSO CORRESPONDING CORNERS ON THE EASTERN BOUNDARY, AND ALSO RUN A LINE FROM THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 TO CORRESPONDING CORNER ON THE WESTERN BOUNDARY AND ESTABLISH A CORNER 80 RODS, ALSO 88 RODS, AND 160 RODS, MORE OR LESS, ACCORDING TO THE SIZE OF THE SECTION, AND ALSO ESTABLISH THE NORTHWEST CORNER OF THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 33-19-13, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 33-19-13 ON THE TOWNSHIP LINE ON THIS SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 80 RODS NORTH TO THE STONE HE SET FOR THE WEST 1/2/4 CORNER OF THE SW1/4 OF SECTION 33-19-13
 - 2) 160 RODS NORTH TO THE STONE HE SET FOR THE WEST 1/4 CORNER OF SECTION 33-19-13
 - 3) 240 RODS NORTH TO THE STONE HE SET FOR THE WEST 1/2/4 CORNER OF THE SW1/4 OF SECTION 34-19-13
 - 4) 320 RODS NORTH TO THE STONE HE SET FOR THE NORTHWEST CORNER OF SECTION 33-19-13
- 4) SAMUEL P. DAVIES, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 51, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 50 DATED JUNE 8, 1870 TO ESTABLISH THE NORTHWEST CORNER OF SECTION 9, THE CENTER CORNER OF SECTION 9, AND THE CENTER CORNER OF THE NORTHEAST 1/4 OF SECTION 9, ALL IN TOWNSHIP 20 OF RANGE 13, SAID THAT **HE FOUND THE STONE**

AT THE NORTHWEST CORNER OF SECTION 4-20-13 ON THE TOWNSHIP LINE BETWEEN TOWNSHIPS 20 & 19 ON THIS **PERMANENT SURVEY**.

- 5) SAMUEL P. DAVIES, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 52, A **PERMANENT SURVEY** RECORDED IN SURVEY BOOK "B" ON PAGE 51 DATED JUNE 13, 1870 TO ESTABLISH THE 1/4 SECTION CORNER STONE ON THE NORTH LINE OF SECTION 4-20-13 AND TO ESTABLISH THE CENTER CORNER OF THE SOUTHEAST 1/4 OF SECTION 4 AND DIVIDE THE SOUTHEAST CORNER OF SECTION 4 BY A LINE RUNNING EAST & WEST, SAID THAT **HE FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 4-20-13 ON THIS **PERMANENT SURVEY**.

HIS SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 39.93 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE SET FOR THE PERMANENT NORTH 1/4 CORNER OF SECTION 4-20-13
- 2) 59.90-1/4 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE SET FOR THE PERMANENT NORTH 1/2/4 CORNER OF THE NE1/4 OF SECTION 4-20-13
- 3) 79.87 CHAINS EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 4-20-13

- 6) LLOYD J. DOBLER, L.S. 541, OF PROFESSIONAL ENGINEERING CONSULTANTS, FOR CONTRACT DACW56-70-C-0158, FOR THE "PARTIAL BOUNDARY SURVEYS "AREA A" JOHN REDMOND RESERVOIR", SURVEY F33001 IN THE SURVEY FILE FOR TOWNSHIP 19-13, WITH NO READABLE DATE BUT AROUND 1975, SHOWS ON HIS SURVEY DRAWING THAT **HE SET AN IRON PIN** FOR THE SOUTHWEST CORNER OF SECTION 33-19-13 ON THE TOWNSHIP LINE. HE DID NOT DESCRIBE THE IRON PIN, HIS METHODOLOGY FOR DETERMINING THE LOCATION FOR THIS SECTION CORNER, OR TURN IN ANY TIES TO THE COUNTY ENGINEER'S OFFICE. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THE JOHN REDMOND SURVEYS WERE POORLY RESEARCHED AND LITTLE, IF ANY, SEARCH WAS MADE FOR THE STONES OF RECORD – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,628.80' EAST ON THE TOWNSHIP LINE TO THE IRON PIN HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 33-19-13
- 2) 5,257.60' EAST ON THE TOWNSHIP LINE TO THE IRON PIN HE FOUND AT THE SOUTHEAST CORNER OF SECTION 33-19-13
- 3) 1,319.30' NORTH TO THE TRUE POSITION FOR THE WEST 1/16TH CORNER OF THE SW1/4 OF SECTION 33-19-13 AS WITNESSED BY THE STANDARD CORPS OF ENGINEERS MONUMENT HE SET AT 10' EAST
- 4) 2,638.60' NORTH TO THE STANDARD CORPS OF ENGINEERS MONUMENT HE SET FOR THE WEST 1/4 CORNER OF SECTION 33-19-13
- 5) 3,078.60' NORTH TO A TRACT CORNER AS WITNESSED BY THE STANDARD CORPS OF ENGINEERS MONUMENT HE SET AT 10' EAST ON COURSE 3
- 6) 5,287.54' NORTH TO THE IRON PIN HE FOUND AT THE NORTHEAST CORNER OF SECTION 33-19-13

- 7) JOHN R. YOUNG, L.S. 112, OF SCHWAB-EATON, P.A., IN A SECTION CORNER REPORT FOR THE PARTIAL BOUNDARY SURVEYS FOR THE JOHN REDMOND DAM AND RESERVOIR UNDER CONTRACT NUMBER DACW56-75-C-0129 RECORDED IN FIELD BOOK NUMBER 5-119 DATED APRIL 1976 AND FILED IN THE REGISTER OF DEEDS OFFICE ON JUNE 29, 1976, SURVEY F32004 IN THE SURVEY FILE FOR TOWNSHIP 19-13, SHOWS ON HIS SECTION CORNER REFERENCES THAT **HE FOUND A 3/4" PIPE** AT THE SOUTHEAST CORNER OF SECTION 32-19-13 ON THE TOWNSHIP LINE. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING THIS 3/4" PIPE AS THE JOHN REDMOND SURVEYS WERE POORLY RESEARCHED AND LITTLE, IF ANY, SEARCH WAS MADE FOR THE STONES OF RECORD – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**

- 1) S. 10°00' E. 23.03' TO A SPIKE & WASHER IN A BLAZED 20" ELM TREE
- 2) N. 31°00' W. 25.85' TO A SPIKE & 2 WASHERS IN A BLAZED 50" ELM TREE
- 3) SOUTH 19.6' TO A SPIKE & 3 WASHERS IN A BLAZED 90" ELM TREE

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,634.5' WEST ON THE TOWNSHIP LINE TO THE 1" IRON BAR HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 32-19-13
- 2) 5,269.00' WEST ON THE TOWNSHIP LINE TO THE "ORIGINAL STONE" HE FOUND AT THE SOUTHWEST CORNER OF SECTION 32-19-13
- 3) 2,640.84' NORTH TO THE "ORIGINAL STONE" HE FOUND AT THE EAST 1/4 CORNER OF SECTION 33-19-13
- 4) 5,290.14' NORTH TO THE 3/4" REBAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 32-19-13 **[NOTE: HE DID NOT FIND THE STONE AT THE NORTHEAST CORNER OF SECTION 32-19-13 – WARREN CHIP WOODS, L.S 603, COUNTY SURVEYOR]**

- 8) JOHN R. YOUNG, L.S. 112, OF SCHWAB-EATON, P.A., IN A SECTION CORNER REPORT FOR THE PARTIAL BOUNDARY SURVEYS FOR THE JOHN REDMOND DAM AND RESERVOIR UNDER CONTRACT NUMBER DACW56-75-C-0129 RECORDED IN FIELD BOOK NUMBER 5-1911 DATED APRIL 1976 AND FILED IN THE REGISTER OF DEEDS OFFICE ON JUNE 29, 1976 IN VOLUME 347 ON PAGE 253-A, SURVEY F05001 IN THE SURVEY FILE FOR TOWNSHIP 20-13, SHOWS ON HIS SECTION CORNER REFERENCES THAT **HE FOUND A 3/4" PIPE** AT THE NORTHEAST CORNER OF SECTION 5-20-13 ON THE TOWNSHIP LINE. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING THIS 3/4" PIPE AS THE JOHN REDMOND SURVEYS WERE POORLY RESEARCHED AND LITTLE, IF ANY, SEARCH WAS MADE FOR THE STONES OF RECORD – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**

- 1) S. 10°00' E. 23.03' TO A SPIKE & WASHER IN A BLAZED 20" ELM TREE
- 2) N. 31°00' W. 25.85' TO A SPIKE & 2 WASHERS IN A BLAZED 50" ELM TREE
- 3) SOUTH 19.16' TO A SPIKE & 3 WASHERS IN A BLAZED 90" ELM TREE

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,643.50' WEST ON THE TOWNSHIP LINE TO THE 1" IRON BAR HE SET FOR THE NORTH 1/4 CORNER OF SECTION 5-20-13
- 2) 5,269.00' WEST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 5-20-13
- 3) 2,656.67' SOUTH TO THE THEORETICAL LOCATION FOR THE EAST 1/4 CORNER OF SECTION 5-20-13 AS THE TRUE POSITION FALLS IN THE NEOSHO RIVER
- 4) 5,293.56' SOUTH TO THE 1" IRON BAR HE SET FOR THE SOUTHEAST CORNER OF SECTION 5-20-13

NORTHWEST CORNER 04-20-13