

**NORTHWEST CORNER SECTION 14, TOWNSHIP 16 SOUTH, RANGE 11 EAST**

- 1) ON PAGE 290 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 23" X 12" X 6"** FOR THE CORNER TO SECTIONS 10, 11, 14 & 15-16-11.

THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) 39.80 CHAINS EAST TO THE 16" X 10" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 11 & 12-16-11
  - 2) 79.60 CHAINS EAST TO THE 22" X 11" X 6" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 11, 12, 13 & 14-16-11
- 2) J. H. HIBBEN, COUNTY SURVEYOR FROM 1875 TO 1882, IN A ROAD SURVEY RECORDED IN ROAD RECORD BOOK "A" ON PAGES 230 & 231 FOR A PETITION BY D. S. AVERY AND OTHERS FOR A COUNTY ROAD IN TOWNSHIPS 15-11, 16-11 AND 17-11 [PACKET 190 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON NOVEMBER 21 THROUGH 24, 1875, AND WAS ESTABLISHED ON JANUARY 3, 1876 AS A 50 FOOT WIDE ROAD, APPARENTLY **FOUND THE STONE** AT THE NORTHWEST CORNER OF SECTION 11-16-11 ON THIS ROAD SURVEY. HE NOTED THAT THE TOTAL LENGTH OF THIS ROAD IS "11 MILES, 41 CHAINS, 5 RODS AND 7-1/2 FEET".

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS NORTH ON THE SECTION LINE TO THE SOUTHWEST CORNER OF SECTION 2-16-11, AND THEN TURNS NORTHEASTERLY TO THE SOUTHWEST CORNER OF SECTION 36-15-11 ON THE 3<sup>RD</sup> STANDARD PARALLEL, AND THEN CONTINUES NORTH ON THE SECTION LINES TO THE NORTHEAST CORNER OF SECTION 23-15-11 ON THE LYON AND WABAUNSEE COUNTY LINE TO END THIS ROAD SURVEY
- 2) THIS ROAD EXTENDS SOUTH ON THE SECTION LINES TO THE SOUTHEAST CORNER OF SECTION 15-17-11 TO BEGIN THIS ROAD SURVEY

- 3) MATTHEW BROWN, DEPUTY COUNTY SURVEY, IN A ROAD SURVEY FOR ROAD NUMBER 320 RECORDED IN ROAD RECORD BOOK "C" ON PAGES 239 TO 232 PETITIONED BY MANLY B. SMITH AND OTHERS FOR TWO ROADS IN TOWNSHIPS 15-11 AND 16-11 [PACKET 573 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON DECEMBER 2, 1885, WITH THE FIRST ROAD ESTABLISHED AS A 50 FOOT WIDE ROAD ON APRIL 20, 1886 AND THE SECOND ROAD **REJECTED** AS NOTED BY T. E. McMILLAN, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, AND RECORDED ON MAY 6, 1886 BY ROLAND LAKIN, COUNTY CLERK, SAID THAT **HE SET A STONE 3" X 6" X 12" MARKED "R/2M" WITH THE MARKS FACING WEST** AT FOR THE NORTHEAST CORNER OF SECTION 15-16-11 TO END THIS ROAD SURVEY.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:

- 1) THIS FIRST ROAD EXTENDS WEST ON THE SECTION LINES FOR 5,280 FEET TO THE 8" X 8" X 12" STONE MARKED "R/1M" ON THE NORTH FACE, THEN EXTENDS WEST ON THE SECTION LINES FOR 5,280 FEET TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-16-11 TO BEGIN THE FIRST ROAD ON THIS ROAD SURVEY
- 4) MATTHEW BROWN, DEPUTY COUNTY SURVEYOR, IN SURVEY NUMBER 75 OF THE 7<sup>TH</sup> TERM, A ROAD SURVEY RECORDED IN SURVEY BOOK "B" ON PAGE 227 DATED FEBRUARY 23, 1886 FOR A ROAD IN TOWNSHIP 16, RANGE 11 FOR MANLY B. SMITH AND OTHERS, SAID THAT **HE SET A ROAD STONE 3" X 6" X 12" MARKED "R/2M" WITH THE MARKS FACING WEST** FOR THE TERMINUS OF THIS ROAD SURVEY AT 10,560 FEET EAST OF THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-16-11, BUT HE DOES **NOT** CALL THIS STONE THE NORTHWEST CORNER OF SECTION 14-16-11 ON THIS ROAD SURVEY FOR A 50 FOOT WIDE ROAD.

HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) THIS ROAD EXTENDS WEST ON THE SECTION LINES FOR 5,280 FEET TO THE 8" X 8" X 12" STONE MARKED "R/1M" ON THE NORTH FACE, THEN EXTENDS WEST ON THE SECTION LINES FOR 5,280 FEET TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-16-11 TO BEGIN THE FIRST ROAD ON THIS ROAD SURVEY
  
- 5) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN SURVEY NUMBER 179, A **PERMANENT SURVEY** AT THE REQUEST OF JAMES W. WORSTELL TO ESTABLISH THE LINES AND CORNERS OF THE SOUTHEAST 1/4 OF SECTION 14 AND THE NORTHEAST 1/4 OF SECTION 23, ALL IN TOWNSHIP 16, RANGE 11 RECORDED IN SURVEY BOOK "F" ON PAGE 133 DATED JUNE 18 TO JULY 7, 1888 APPARENTLY DID **NOT** FIND THE STONE AT THE NORTHWEST CORNER OF SECTION 14-16-11 ON THIS **PERMANENT SURVEY** AS HE RAN THE SECTION LINES FROM THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-16-11 EAST TO THE STONE THAT HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 13-16-11.
  
- 6) THE KRETSINGER REFERENCE TIE BOOK FOR THIS TOWNSHIP SHOWS A **STONE** AT THE 'SE CORNER SECTION 10-16-11".
  - 1) 37.25' NW TO A SPIKE IN A TELEPHONE POLE
  - 2) 66.5' SE TO A SPIKE IN THE TOP OF THE NORTH BRACE POST
  - 3) 47.85' SE TO A SPIKE IN A POWER POLE
  
- 7) LLOYD J. DOBLER, L.S. 541, IN A LAND SURVEY REFERENCE REPORT DATED APRIL 9, 1990, SURVEY F10002 IN THE SURVEY FILE FOR TOWNSHIP 16-11, FOR A SURVEY FOR PRICE RANCH IN SECTION 10-16-11 DATED MARCH 20, 1990 AND REVISED SEPTEMBER 26, 1990, SAID THAT **HE FOUND A STONE WITH A 3/4" IRON BAR OVER THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-16-11.
  - 1) 47.8' SE TO A SPIKE IN A POWER POLE
  - 2) 66.8' SE TO A BENT SPIKE IN THE TOP OF A BRACE POST
  - 3) 60.8' NW TO THE TOP OF A WOOD CORNER FENCE POST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

  - 1) 2,601.01' WEST TO THE 1/2" PIN HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 10-16-11
  - 2) 5,264.35' WEST TO THE 1/2" PIN HE SET FOR THE SOUTHWEST CORNER OF SECTION 10-16-11 [**NOTE:** HIS *STATEMENT OF SURVEY* SAID THAT **HE SET A RAILROAD SPIKE** AT THE SOUTHWEST CORNER OF SECTION 10-16-11 – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
  - 3) 2,640.65' NORTH TO THE "PIN IN PLACE" HE FOUND AT THE EAST 1/4 CORNER OF SECTION 10-16-11
  - 4) 5,280.98' NORTH TO THE "PIN IN PLACE" HE FOUND AT THE NORTHEAST CORNER OF SECTION 10-16-11
  
- 8) LLOYD J. DOBLER, L.S. 541, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 16, 1990, AND REVISED AUGUST 1990, FOR THE PRICE RANCH SURVEY, LARGE SURVEY SR #10001 IN THE SURVEY DRAWER FOR TOWNSHIP 16-11, SHOWS ON HIS DRAWING THAT **HE FOUND A PIN OVER THE STONE** AT THE SOUTHEAST CORNER OF SECTION 10-16-11 ON THIS SURVEY.

HIS SURVEY DRAWING SHOWS THE FOLLOWING DISTANCES:

  - 1) 2,601.07' WEST TO THE PIN HE SET FOR THE SOUTH 1/4 CORNER OF SEC. 10-16-11
  - 2) 1,320.32' NORTH TO THE PIN HE SET FOR THE EAST 1/16<sup>TH</sup> CORNER OF THE SE1/4 OF SECTION 10-16-11
  - 3) 2,640.64' NORTH TO THE PIN HE SET FOR THE EAST 1/4 CORNER OF SEC. 10-16-11

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- 9) MARTIN G. LONG, L.S. 1081, OF CP ENGINEERS AND LAND SURVEYORS, INC. IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 17, 1998, FOR KDOT PROJECT 56-56 K-1088-01, THE BRIDGE REPLACEMENT ON HILL CREEK ON HIGHWAY 56, PLAT OF SURVEY 97-22S, SURVEY F11001 IN THE SURVEY FILE FOR TOWNSHIP 16-11 FOR PART OF SECTIONS 11, 12, 13, 14, 23 & 24, SAID THAT **HE FOUND A 0.013 M REBAR AT THE SURFACE AT THE NORTHWEST CORNER OF SECTION 14-16-11 FROM REFERENCE TIES BY LLOYD J. DOBLER ON FILE AT THE COUNTY ENGINEER'S OFFICE. [NOTE: THIS REBAR IS SUPPOSED TO BE OVER THE STONE ACCORDING TO TIES FROM DOBLER – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR] METRIC TIES:**
- 1) 14.585 METERS SE TO A SPIKE IN A POWER POLE
  - 2) 20.360 METERS SW TO A SPIKE IN A CORNER FENCE POST
  - 3) 2.200 METERS SOUTH TO THE TRAVELED WAY OF A COUNTY ROAD TO THE WEST
  - 4) 1.00 METERS WEST TO THE TRAVELED WAY OF A COUNTY ROAD NORTH-SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 1,604.661 METERS EAST TO THE 1/2" REBAR WITH "CORP LS-27" CAP HE SET FOR THE NORTHWEST CORNER OF SECTION 13-16-11
  - 2) 2,405.480 METERS EAST TO THE 1/2" REBAR WITH "CORP LS-27" CAP HE SET FOR THE NORTH 1/4 CORNER OF SECTION 13-16-11
  - 3) 3,206.299 METERS EAST TO THE GLO STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 13-16-11 ON THE RANGE LINE
- 10) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 26, 2001, FOR JOB NUMBER 00548-02, A SURVEY FOR THE ALLEN/ADMIRE CITY LAKE, SURVEY SR #14001 IN THE SURVEY DRAWER FOR TOWNSHIP 16-11, SAID THAT **HE FOUND THE SQUARE 1/2" REBAR OVER THE STONE AT THE SOUTHWEST CORNER OF SECTION 11-16-11 FROM EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.**
- 1) 47.5' SE TO A CONCRETE NAIL & BOTTLECAP IN A POWER POLE
  - 2) 30.4' EAST TO A SPIKE & WASHER IN A SIGN POST
  - 3) 59.4' SSW TO THE NORTHEAST CORNER OF A TELEPHONE PEDESTAL
  - 4) 7.0' SOUTH TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 350 TO THE WEST
  - 5) 8.0' EAST TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "L" NORTH-SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 5,264.54' EAST TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF SECTION 14-19-11
- 101 STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 16, 2002, FOR PROJECT NUMBER 02233-02, SURVEY F11002 IN THE SURVEY FILE FOR TOWNSHIP 16-11 FOR A 76.71 ACRE TRACT LOCATED IN THE SOUTHEAST AND SOUTHWEST QUARTERS OF SECTION 11-16-11, SAID THAT **HE FOUND THE SQUARE 1/2" REBAR OVER THE STONE AT THE SOUTHWEST CORNER OF SECTION 11-16-11 FROM HIS EXISTING REFERENCE TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.**
- 1) 47.5' SE TO A CONCRETE NAIL & BOTTLECAP IN A POWER POLE
  - 2) 30.4' EAST TO A SPIKE & WASHER IN A SIGN POST
  - 3) 59.4' SSW TO THE NORTHEAST CORNER OF A TELEPHONE PEDESTAL
  - 4) 7.0' SOUTH TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 350 TO THE WEST
  - 5) 8.0' EAST TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "L" NORTH-SOUTH

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HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 5,264.54' EAST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE FOUND AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 11-16-11
  - 2) 2,640.10' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHWEST CORNER OF THE SW1/4 OF SECTION 11-16-11
- 11) RICHARD J. IMAN, L.S. 1450, OF BG CONSULTANTS, INC. IN A LAND SURVEY REFERENCE REPORT DATED MAY 28, 2010 FOR PROJECT NUMBER 10-1109E, SAID THAT **HE FOUND THE 1/2" REBAR AT 6" BELOW THE SURFACE** AT THE NORTHWEST CORNER OF SECTION 14-16-11 FROM USING PREVIOUS GEOTECH, INC. STEVE BROSEMER REFERENCES DATED 7-2-02. [**NOTE:** ACCORDING TO PREVIOUS TIES THIS REBAR IS OVER THE **STONE** AT THIS CORNER – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]
- 1) 47.4' SE TO A FOUND SPIKE & BOTTLE CAP IN A POWER POLE
  - 2) 59.3' SSW TO THE TOP OF THE NE CORNER OF A TELEPHONE PEDESTAL
  - 3) 30.3' EAST TO A SET MAG NAIL IN THE NORTH LEG OF A SIGN POST
  - 4) 26.1' NE TO THE NORTH END OF A 12" X 59' STEEL CROSS ROAD PIPE CULVERT
  - 5) 7' SOUTH TO THE TRAVELED WAY OF THE GRAVEL ROAD RUNNING WEST
  - 6) 8' EAST TO THE TRAVELED WAY OF THE NORTH-SOUTH GRAVEL ROAD

NORTHWEST CORNER SECTION 14-16-11