

NORTHWEST CORNER SECTION 13, TOWNSHIP 16 SOUTH, RANGE 11 EAST

- 1) ON PAGE 287 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 22" X 11" X 6"** FOR THE CORNER TO SECTIONS 11, 12, 13 & 14-16-11.
THE GOVERNMENT SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) 39.73 CHAINS EAST TO THE 18" X 12" X 3" LIMESTONE THEY SET FOR THE 1/4 CORNER BETWEEN SECTIONS 12 & 13-16-11
 - 2) 79.45 CHAINS EAST TO THE 18" X 15" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 12 & 13-16-11 ON THE EAST TOWNSHIP BOUNDARY

- 2) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN A ROAD SURVEY FOR ROAD NUMBER 436 RECORDED IN ROAD RECORD BOOK "D" ON PAGES 5 THROUGH 8 PETITIONED BY E. R. MARCY AND OTHERS FOR A ROAD IN TOWNSHIPS 16-11 AND 16-12 [PACKET 676 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON FEBRUARY 8, 1898, WAS ESTABLISHED AS A 40 FOOT WIDE ROAD ON APRIL 9, 1898 AS NOTED BY JACOB JACOB, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, ATTESTED TO BY H. E. PEACH, COUNTY CLERK, AND RECORDED ON DECEMBER 27, 1899 BY MATTHEW BROWN, COUNTY SURVEYOR, SAID THAT **HE FOUND THE STONE** AT THE SOUTHWEST CORNER OF SECTION 12-16-11 TO BEGIN THIS ROAD SURVEY.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS EAST ON THE SECTION LINES FOR 2 MILES TO THE STONE HE FOUND AT THE SOUTHEAST CORNER OF SECTION 7-16-12 AT THE TERMINUS OF THIS ROAD SURVEY, LAYING THE ROAD 20 FEET EACH SIDE OF THE SECTION LINES

- 3) 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, SAID THAT **HE SET A TEMPORARY POINT** FOR THE NORTHEAST CORNER OF SECTION 14-16-11 ON THIS **PERMANENT SURVEY**. HE RAN THE SECTION LINES FROM THE STONE THAT HE FOUND AT THE NORTHEAST CORNER OF SECTION 11-16-11 SOUTH TO THE STONE THAT HE FOUND AT THE EAST 1/4 CORNER OF SECTION 14-16-11, AND FROM THE STONE THAT HE FOUND AT THE NORTH 1/4 CORNER OF SECTION 13-16-11 WEST TO THE STONE THAT HE FOUND AT THE NORTHWEST CORNER OF SECTION 16-16-11 ON THIS **PERMANENT SURVEY**.

- 4) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, IN A ROAD SURVEY FOR ROAD NUMBER 366 RECORDED IN ROAD RECORD BOOK "C" ON PAGES 414 TO 416 [PACKET 614 IN THE VAULT IN THE COUNTY ENGINEERS OFFICE] THAT WAS PETITIONED BY JOSEPH PECKA AND OTHERS FOR A ROAD IN TOWNSHIP 16 -11 AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF SECTION 1-16-11, THENCE SOUTH 5 MILES TO THE NORTHWEST CORNER OF SECTION 36-16-11, WHERE IT INTERSECTS AN ALREADY ESTABLISHED ROAD, SAID ROAD TO BE 40 FEET WIDE, AND AS NEAR AS PRACTICABLE TO THE SECTION LINE. HE SURVEYED THIS ROAD ON DECEMBER 21, 1888, AND SAID **HE SET A MILE STONE "PROPERLY MARKED"** FOR THE NORTHWEST CORNER OF SECTION 13-16-11 ON THIS ROAD SURVEY. ON JULY 1, 1889 THE BOARD OF COUNTY COMMISSIONERS ALLOWED ONLY THE SOUTH 1-1/2 MILES AS A 40 FOOT WIDE ROAD, THE NORTH 3-1/2 MILES WAS **REJECTED** AS NOTED BY T. E. McMILLAN, CHAIRMAN, AND RECORDED ON NOVEMBER 25, 1889 BY ROLAND LAKIN, COUNTY CLERK.

HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION FOR THE ROAD AS SURVEYED:

- 1) HE RAN NORTH ON THE SECTION LINES FOR 2 MILES, SETTING MILE STONES PROPERLY MARKED IN THEIR RESPECTIVE PLACES, AS PER THE GOVERNMENT SURVEY, TO THE STONE MARKED "R" HE SET FOR THE NORTHWEST CORNER OF SECTION 1-16-11 ON THE 3RD STANDARD PARALLEL TO BEGIN THIS ROAD SURVEY
 - 2) HE RAN SOUTH ON THE SECTION LINES FOR 3 MILES TO THE SOUTHEAST CORNER OF SECTION 26-16-11, SETTING MILE STONES PROPERLY MARKED IN THEIR RESPECTIVE PLACES, AS PER THE GOVERNMENT SURVEY
- 5) 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 CONSIDERED THAT THE NORTHWEST CORNER OF SECTION 13-21-11 WAS **LOST**. **HE SET A 13 MM REBAR WITH CORPORATION LS-27 CAP AT 0.040 METERS DEEP** FOR THE NORTHWEST CORNER OF SECTION 13-16-11 BY DOUBLE PROPORTION. **METRIC TIES:**
- 1) 13.180 METERS NW TO A SPIKE & WASHER IN THE TOP OF A CORNER FENCE POST
 - 2) 7.842 METERS SE TO A SPIKE & WASHER IN A GATE POST
 - 3) 22.798 METERS SW TO A SPIKE & WASHER IN A POWER POLE
 - 4) IN THE TRAVELED WAY OF NORTH-SOUTH GRAVEL COUNTY ROAD "M"
 - 5) IN THE TRAVELED WAY OF GRAVEL COUNTY ROAD 350 TO THE EAST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 1,604.661 METERS WEST TO THE 1/2" REBAR HE FOUND AT THE NORTHWEST CORNER OF SECTION 14-16-11
 - 2) 1,617.235 METERS NORTH TO THE 1/2" REBAR WITH "CORP LS-7" CAP HE SET FOR THE NORTHWEST CORNER OF SECTION 12-16-11
 - 3) 800.819 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
 - 4) 1,601.638 METERS EAST TO THE GLO STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 13-16-11 ON THE RANGE LINE
 - 5) 808.618 METERS SOUTH TO THE COTTON GIN SPINDLE OVER THE REBAR HE FOUND AT THE WEST 1/4 CORNER OF SECTION 13-16-11
 - 6) 1,617.314 METERS SOUTH TO THE 1/2" REBAR WITH "CORP LS-27" CAP HE SET FOR THE SOUTHWEST CORNER OF SECTION 13-16-11
 - 7) 3,234.691 METERS SOUTH TO THE 1/2" CAPPED REBAR HE FOUND AT THE SOUTHWEST CORNER OF SECTION 24-16-11
- 6) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED JANUARY 26, 2001, FOR PROJECT 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 1/2" REBAR WITH A YELLOW CORPORATION CAP** AT THE SOUTHEAST CORNER OF SECTION 11-16-11 FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE BY MARTIN G. LONG, L.S. 1081, DATED AUGUST 1998.
- 1) 7.0' NORTH TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 350 TO THE EAST
 - 2) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "M" NORTH-SOUTH
 - 3) 36.0' NORTH TO A LINE OF FENCE TO THE WEST
 - 4) 38.4' NW TO THE NORTHEAST CORNER OF THE NORTH HEADWALL
 - 5) 74.5' SE TO A 40 D NAIL & WASHER IN THE TOP OF A WOOD GATE POST

HIS INFORMATION IS CONTINUED ON PAGE 3

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 5,264.54' WEST TO THE SQUARE #4 REBAR HE FOUND OVER THE STONE AT THE NORTHWEST CORNER OF SECTION 14-16-11
- 2) 2,652.91' SOUTH TO THE COTTON GIN SPINDLE OVER THE REBAR HE FOUND AT THE SOUTHEAST CORNER OF THE NE1/4 OF SECTION 14-16-11
- 3) 2,653.43' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF THE SE1/4 OF SECTION 11-16-11

- 7) 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 1/2" REBAR WITH A YELLOW CAP** AT THE SOUTHEAST CORNER OF SECTION 11-16-11 FROM HIS EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE DATED JANUARY 2001.

- 1) 7.0' NORTH TO THE CENTERLINE TRAVELED WAY OF COUNTY ROAD 350 TO THE EAST
- 2) IN THE CENTERLINE TRAVELED WAY OF COUNTY ROAD "M" NORTH-SOUTH
- 3) 36.0' NORTH TO A LINE OF FENCE TO THE WEST
- 4) 38.4' NW TO THE NORTHEAST CORNER OF THE NORTH HEADWALL
- 5) 74.5' SE TO A 40 D NAIL & WASHER IN THE TOP OF A WOOD GATE POST

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 5,264.54' WEST TO THE SQUARE REBAR OVER THE STONE HE FOUND AT THE SOUTHWEST CORNER OF THE SW1/4 OF SECTION 11-16-11
- 2) 2,652.43' NORTH TO THE 1/2" REBAR HE FOUND AT THE NORTHEAST CORNER OF THE SE1/4 OF SECTION 11-16-11

- 8) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE DATED SEPTEMBER 20, 2006, FOR BRIDGE REPLACEMENT PROJECT NUMBER 06-KW, FOUND THE **1/2" REBAR WITH A YELLOW CAP ABOUT 3" BELOW THE GRAVEL ROAD SURFACE** AT THE NORTHWEST CORNER OF SECTION 13-16-11 FROM EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE BY STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, DATED JANUARY 26, 2001 AND AUGUST 16, 2002.

- 1) 6.0' NORTH TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD 350 TO THE EAST
- 2) 1.0' WEST TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD "M" NORTH-SOUTH
- 3) 25.75' WSW TO A 40 D NAIL & WASHER FOUND IN A POWER POLE
- 4) 38.7' NW TO THE NORTHEAST CORNER OF THE NORTH HEADWALL
- 5) 24.7' SE TO A 40 D NAIL & WASHER FOUND IN THE TOP OF A WOOD GATE POST
- 6) 74.45' SE TO THE TOP OF THE MIDDLE METAL GATE POST
- 7) 30.7' NW TO A MAG NAIL & WASHER SET IN THE NORTH GATE POST [A POWER POLE]
- 8) 43.5' NW TO A SPIKE & WASHER IN THE TOP OF A BRACE POST

- 9) 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 WITH AN UNREADABLE CAP AT 2" BELOW THE SURFACE** AT THE NORTHEAST CORNER OF SECTION 14-16-11 FROM USING PREVIOUS LYON COUNTY HIGHWAY DEPARTMENT, WARREN CHIP WOODS, REFERENCES DATED 9-20-06.

- 1) 25.8' WSW TO A FOUND SPIKE & WASHER IN A POWER POLE
- 2) 74.3' SE TO THE TOP CENTER OF THE MIDDLE STEEL GATE POST
- 3) 45.3' NW TO A FOUND SPIKE & WASHER IN THE TOP OF A FENCE BRACE POST

HIS TIES ARE CONTINUED ON PAGE 2

- 4) 1' WEST TO THE TRAVELED WAY OF THE NORTH-SOUTH GRAVEL ROAD
- 5) 1.5' SOUTH TO THE TRAVELED WAY OF EAST-WEST ROAD 340 [**NOTE:** COUNTY ROAD 350 – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR]

NORTHWEST CORNER SECTION 13-16-11