

NORTH 1/4 CORNER SECTION 06, 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 11" X 3"** FOR THE NORTH 1/4 CORNER OF SECTION 6-20-13 ON THE TOWNSHIP LINE ON DECEMBER 23, 1855.

THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:

- 1) 40.08 CHAINS WEST ON THE TOWNSHIP LINE TO THE 24" X 12" X 4" LIMESTONE THEY SET FOR THE CORNER TO TOWNSHIPS 19 & 20 SOUTH, RANGES 12 & 13 EAST AT THE NORTHWEST CORNER OF SECTION 6-20-13
- 2) 40.00 CHAINS EAST ON THE TOWNSHIP LINE TO THE 20" X 12" X 3" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 5 & 6-20-13

- 2) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, IN A RECORD OF THE SURVEY OF A PUBLIC ROAD ALLOWED BY THE COUNTY COMMISSIONERS AND RECORDED IN VOLUME "E" ON PAGE 21 OF THE ROAD RECORDS AND SURVEYED ON THE 11TH AND 26TH DAYS OF JULY, 1911, SAID ROAD BEING LOCATED IN SECTION 31, TOWNSHIP 19, AND RANGE 13 EAST. THIS ROAD WAS ENTERED ON THE 28TH DAY OF JULY, 1911. HE APPARENTLY DID **NOT** FIND THE STONE AT THE SOUTH 1/4 CORNER OF SECTION 31-19-13 ON THE TOWNSHIP LINE ON THIS ROAD SURVEY. HE NOTED THAT ALL OF THE MEASUREMENTS SHOWED AN EXCESS OF SIX FEET TO THE MILE AND THEIR ALL CHECKING OUT WITH THE SAME EXCESS SHOWED THAT THE CHAINS USED BY THE GOVERNMENT SURVEYOR AT THE TIME OF THE FIRST SURVEY OF THIS LAND WAS LONGER THAN A STANDARD CHAIN AND GAVE AN EXCESS OF SIX FEET TO THE MILE, AND THIS EXCESS WAS TAKEN INTO CONSIDERATION IN THE ESTABLISHMENT OF THE ROAD STONES ON THIS ROAD SURVEY.

- 3) 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 DATED JUNE 1975, SURVEY F31001 IN THE SURVEY FILE FOR TOWNSHIP 19-13, SHOWS ON HIS SURVEY DRAWING THAT **HE SET A STANDARD CORPS OF ENGINEERS CONCRETE MONUMENT** FOR THE SOUTH 1/4 CORNER OF SECTION 31-19-13 ON THE TOWNSHIP LINE. HE DID NOT INDICATE THE METHODOLOGY HE USED TO DETERMINE THE LOCATION OF THIS CORNER. **VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THE SURVEYS FOR JOHN REDMOND WERE POORLY RESEARCHED AND LITTLE, IF ANY, EFFORT WAS MADE TO CHECK FOR THE STONES OF RECORD- WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**

- 1) N. 67°00' W. 49.39' TO A SPIKE & 2 WASHERS IN A BLAZED 20" HEDGE TREE
- 2) N. 11°00' W. 36.31' TO A SPIKE & WASHER IN A BLAZED 20" HEDGE TREE
- 3) S. 60°00' E. 32.43' TO A SPIKE & 3 WASHERS IN THE SOUTHWEST CORPS OF ENGINEERS SIGN POST OF 2 POSTS

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,648.06' WEST ON THE TOWNSHIP LINE TO THE "ORIGINAL STONE" HE FOUND AT THE SOUTHWEST CORNER OF SECTION 31-19-13 ON THE RANGE LINE
- 2) 2,642.78' EAST ON THE TOWNSHIP LINE TO THE "ORIGINAL STONE" HE FOUND AT THE SOUTHEAST CORNER OF SECTION 31-19-13
- 3) 1,351.83' NORTH TO THE STANDARD CORPS OF ENGINEERS MONUMENT HE SET FOR A TRACT CORNER
- 4) 2,647.94' NORTH TO THE STANDARD CORPS OF ENGINEERS MONUMENT HE SET FOR THE CENTER CORNER OF SECTION 31-19-13
- 5) 5,287.30' NORTH TO THE 1" IRON BAR HE SET FOR THE NORTH 1/4 CORNER OF SECTION 31-19-13

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- 4) 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 5-1891 DATED JUNE 1975 AND FILED IN THE REGISTER OF DEEDS OFFICE ON AUGUST 7, 1975 IN VOLUME 341 ON PAGE 839, SURVEY F06001 IN THE SURVEY FILE FOR TOWNSHIP 20-13, SHOWS ON HIS SURVEY DRAWING THAT **HE SET A CORPS OF ENGINEERS CONCRETE MONUMENT FOR THE NORTH 1/4 CORNER OF SECTION 6-20-13 ON THE TOWNSHIP LINE. HE DID NOT INDICATE THE METHODOLOGY HE USED TO DETERMINE THE LOCATION OF THIS CORNER. VERIFY AND CHECK FOR THE STONE OF RECORD BEFORE USING AS THE SURVEYS FOR JOHN REDMOND WERE POORLY RESEARCHED AND LITTLE, IF ANY, EFFORT WAS MADE TO CHECK FOR THE STONES OF RECORD- WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR**
- 1) N. 67°00' W. 49.39' TO A SPIKE & 2 WASHERS IN A BLAZED 20" HEDGE TREE
 - 2) N. 11°00' W. 36.31' TO A SPIKE & WASHER IN A BLAZED 20" HEDGE TREE
 - 3) S. 60°00' E. 32.43' TO A SPIKE & 3 WASHERS IN THE SOUTHWEST CORPS OF ENGINEERS SIGN POST OF 2 POSTS
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,648.06' WEST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF SECTION 6-20-13 ON THE RANGE LINE
 - 2) 2,642.78' EAST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE NORTHEAST CORNER OF SECTION 6-20-13
 - 3) 1,329.90' SOUTH TO THE CORPS OF ENGINEERS CONCRETE MONUMENT HE SET FOR THE WEST 1/16TH CORNER OF THE NE1/4 OF SECTION 6-20-13
 - 4) 2,659.80' SOUTH TO THE THEORETICAL POSITION FOR THE CENTER CORNER OF SECTION 6-20-13 AS THE TRUE POSITION FALLS IN THE WATER
 - 5) 5,328.16' SOUTH TO THE 1" IRON BAR HE SET FOR THE SOUTH 1/4 CORNER OF SECTION 6-20-13
- 4) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED MARCH 19, 2002, FOR PROJECT NUMBER 02045-02, SURVEY F31002 IN THE SURVEY FILE FOR TOWNSHIP 19-13 FOR THE SURVEY OF A TRACT OF 194.5 ACRES LOCATED IN THE FRACTIONAL SOUTHWEST QUARTER AND THE FRACTIONAL SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 31-19-13, SAID THAT **HE FOUND A 5/8" REBAR IN CONCRETE WITH THE TOP 7" EXPOSED AND BENT TO THE SOUTH AT THE SOUTH 1/4 CORNER OF SECTION 31-19-13 ON THE TOWNSHIP LINE FROM THE CORPS OF ENGINEERS TIES.**
- 1) 0.7' EAST TO A STEEL FENCE POST
 - 2) 26.9' SSW TO THE NEAR FACE OF A "PUBLIC HUNTING" SIGN CHANNEL POST
 - 3) 38.5' SE TO A 40 D NAIL IN A 14" BOX ELDER TREE
 - 4) 5.0' WEST TO THE CENTERLINE OF A DRIVING TRAIL TO THE SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,646.96' WEST ON THE TOWNSHIP LINE TO THE STONE HE FOUND AT THE SOUTHWEST CORNER OF THE FRACTIONAL SW1/4 OF SECTION 31-19-13 ON THE RANGE LINE
 - 2) 2,647.76' NORTH TO THE CORPS OF ENGINEERS MONUMENT BRASS CAP IN CONCRETE HE FOUND AT THE NORTHEAST CORNER OF THE FRACTIONAL SW1/4 OF SECTION 31-19-13
 - 3) 5,287.44' NORTH TO THE 1/2" REBAR WITH A "LS 82" CAP HE FOUND AT THE NORTHEAST CORNER OF THE FRACTIONAL NW1/4 OF SECTION 31-19-13
- 5) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A SECTION CORNER REPORT DATED FEBRUARY 25, 2011 FOR PROJECT NUMBER 11011-02, SURVEY F06002 IN THE SURVEY FILE FOR TOWNSHIP 20-13 FOR A SURVEY OF A 15.5 ACRE TRACT IN THE NORTH HALF OF THE SOUTHWEST QUARTER OF SECTION 6-20-13 FOR AUDREY PETERSON AND RICK CARSON, SAID THAT **HE FOUND THE 5/8"**

REBAR IN CONCRETE AT THE NORTH 1/4 CORNER OF SECTION 6-20-13 ON THE TOWNSHIP LINE FROM HIS EXISTING REFERENCE TIES ON FILE AT THE COUNTY ENGINEER'S OFFICE DATED MARCH 2002.

- 1) 6.0' SOUTH TO THE CENTERLINE OF A LANE TO THE WEST EXTENDED
- 2) 5.0' WEST TO THE CENTERLINE OF A DRIVE TO THE SOUTH
- 3) 38.5' SE TO A 40 D NAIL IN AN 18" BOX ELDER TREE
- 4) NO OTHER TIES AVAILABLE—MONUMENT WAS UNDER WATER

HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) 2,659.83' SOUTH TO THE THEORETICAL POSITION FOR THE NORTHEAST CORNER OF THE SW1/4 OF SECTION 6-20-13
- 2) 3,993.97' SOUTH TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE SET FOR THE SOUTHEAST CORNER OF THE N1/2 OF THE SW1/4 OF SECTION 6-20-13
- 3) 5,328.11' SOUTH TO THE 1" IRON PIN HE FOUND AT THE SOUTHEAST CORNER OF THE SW1/4 OF SECTION 6-20-13

NORTH QUARTER CORNER 06-20-13