

WEST 1/4 CORNER SECTION 18, TOWNSHIP 19 SOUTH, RANGE 12 EAST

- 1) ON PAGE 65 OF THE GLO ORIGINAL FIELD NOTES IN THE DRAFTING ROOM IN THE COUNTY ENGINEER'S OFFICE IT STATES THAT **THEY SET A LIMESTONE 18" X 12" X 3-1/2"** FOR THE WEST 1/4 CORNER OF SECTION 18-19-12 ON THE WEST TOWNSHIP BOUNDARY ON DECEMBER 8, 1856.
THE GOVERNMENT SURVEY NOTES SHOW THE FOLLOWING INFORMATION:
 - 1) 40.00 CHAINS NORTH ON THE WEST TOWNSHIP BOUNDARY TO THE 17" X 13" X 4" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 7 & 18-19-12
 - 2) 40.00 CHAINS SOUTH ON THE WEST TOWNSHIP BOUNDARY TO THE 16" X 12" X 5" LIMESTONE THEY SET FOR THE CORNER TO SECTIONS 18 & 19-19-12

- 2) D. T. McAULEY, COUNTY SURVEYOR FROM 1867 TO 1870, IN SURVEY NUMBER 67 RECORDED IN SURVEY BOOK "A" ON PAGE 167 DATED AUGUST 24, 1868 FOR A SURVEY OF LAND OWNED BY J. W. LANCE AND OTHER LYING IN SECTION 18019012, TO SURVEY THE WEST 1/2 OF THE NORTHEAST 1/4, SAID THAT **HE FOUND THE STONE** AT THE WEST 1/4 CORNER OF SECTION 18-19-12 ON THE RANGE LINE ON THIS SURVEY.

- 3) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, A ROAD SURVEY FOR ROAD NUMBER 182 RECORDED IN ROAD RECORD BOOK "B" ON PAGES 314 TO 316 PETITION BY HIRAM T. PICKETT AND OTHERS FOR A ROAD IN SECTION 13-19-11 [PACKET 444 IN THE VAULT IN THE COUNTY SURVEYOR'S OFFICE] THAT HE SURVEYED ON FEBRUARY 6, 1882, AND WAS ESTABLISHED AS A 30 FOOT ROAD ON APRIL 24, 1882 AS NOTED BY HUGH F. HOLMES, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS, SAID THAT HE COMMENCED THIS ROAD SURVEY AT A POINT **15 FEET SOUTH** OF THE SOUTH-EAST CORNER OF THE NORTHEAST 1/4 OF SECTION 13-19-11 ON THE RANGE LINE.
HIS SURVEY NOTES SHOWS THE FOLLOWING INFORMATION:
 - 1) THE CENTERLINE OF THIS ROAD EXTENDS WEST AT 15 FEET PARALLEL TO THE SOUTH LINES OF THE NE1/4 AND THE NW1/4 OF SECTION 13-19-11 DUE TO A GROWING HEDGE ON OR NEAR THE 1/2 SECTION LINE TO A POINT 15 FEET SOUTH OF THE WEST 1/4 CORNER OF SECTION 13-19-11 AT THE TERMINUS OF THIS ROAD SURVEY

- 4) ROBERT MILLIKEN, COUNTY SURVEYOR FROM 1870 TO 1875 AND FROM 1882 TO 1883, A ROAD SURVEY RECORDED IN SURVEY BOOK "D" ON PAGE 7 DATED FEBRUARY 6, 1882, FOR A ROAD PETITIONED BY H. T. PICKETT, ET. AL. IN TOWNSHIP 19-11, SAID THAT HE FOUND THE STONE AT THE NORTHEAST CORNER OF THE SOUTHWEST 1/4 OF SECTION 13-19-11 ON THE RANGE LINE TO COMMENCE THIS ROAD SURVEY.
HIS SURVEY NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:
 - 1) THIS ROAD EXTENDS WEST ON THE 1/2 SECTION LINE FOR ONE MILE TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF THE SE1/4 OF SECTION 13-19-11 AT THE TERMINUS OF THIS ROAD SURVEY.
 - 2) THIS ROAD IS 30 FEET WIDE AND IS LOCATED ALL ON THE SOUTH SIDE OF THE 1/2 SECTION LINE

- 5) MATTHEW BROWN, COUNTY SURVEYOR FROM 1888 TO 1900, AND 1914, BY J. MAX YINGLING, DEPUTY COUNTY SURVEYOR, IN A **PERMANENT SURVEY** FOR ROAD 662 RECORDED IN PERMANENT SURVEY BOOK 1 ON PAGE 81 FOR H. M. SLATER, PRINCIPAL PETITIONER, FOR THE SURVEY OF A ROAD TO BE WIDENED ON THE 1/2 SECTION LINE RUNNING EAST AND WEST THROUGH SECTION 13-19-11, HAD THIS TO SAY ABOUT THE 1/4 CORNER ON THE EAST SIDE OF SECTION 13-19-11 ON THE RANGE LINE: **"UPON DIGGING I FOUND A SANDSTONE 4" X 14" X 12" AT 12" DEEP WITH OUT ANY MARKINGS UPON IT, SETTING 27" WEST AND OPPOSITE THE END**

OF AN OLD HEDGE RUNNING EAST. AGAINST THE EAST SIDE AT THE BOTTOM OF THE STONE AT A DEPTH OF 24" **I FOUND A LIMESTONE 3-1/2 X 12 X 8 INCHES** WHICH SHOWED SIGNS ON THE BOTTOM SURFACE OF HAVING BEEN BROKEN OFF AND THE TOP SURFACE WAS ROUNDED AND SMOOTH AND HAD THE APPEARANCE OF HAVING BEEN STRUCK BY THE WHEELS OF WAGONS TRAVELING THE ROAD. THE SIZE CONFORMS TO THAT OF THE UPPER PORTION OF THE GOVERNMENT STONE AS DESCRIBED IN THE GOVERNMENT FIELD NOTES. THEREFORE, CONSIDERING THAT THE TWO STONES ABOVE DESCRIBED WERE SETTING FIRMLY IN THE GROUND IN AN UPRIGHT POSITION, ONE ABOVE THE OTHER, AND THAT THE LOWER ONE HAD THE APPEARANCE OF HAVING BEEN A PORTION OF THE ORIGINAL GOVERNMENT STONE AND THE UPPER ONE HAVING BEEN SET OVER IT WHEN THE ROAD WAS GRADED TO MARK ITS LOCATION AND AS ITS POSITION CONFORMED CLOSELY WITH THE END OF THE HEDGE RUNNING EAST FROM SAID CORNER, **I JUDGED THE ABOVE STONE TO MARK THE SITE OF THE TRUE CORNER.**" THE SURVEY WAS MADE ON MARCH 15, 22, 23 & 24, 1911 AND WAS ENTERED ON APRIL 5, 1911. HE NOTED IN THE UPPER RIGHT CORNER THAT THIS ROAD SURVEY WAS RECORDED IN ROAD RECORD BOOK "E" ON PAGE 19.

HIS NOTES/DRAWING SHOWS THE FOLLOWING INFORMATION:

- 1) HE SET A 6" X 6" X 12" MARKED "R" ON THE NORTH SIDE AT 1,331-10/12 FEET WEST AND 5-9/12 FEET NORTH OF THE STONE AT THE EAST 1/4 CORNER OF SECTION 13-19-11, THIS STONE BEING IN LINE WITH THE HEDGE FENCE RUNNING EAST AND WEST, WHICH FENCE MARKS THE SOUTH BOUNDARY OF THE SAID STRIP OF LAND TO BE ADDED TO THE ROAD, SAID STONE MARKS THE SOUTHEAST CORNER OF SAID STRIP OF LAND. HE SET A STONE 12" X 2" X 12" MARKED "R" ON THE NORTH SIDE AT 10 FEET NORTH OF THE ABOVE STONE FOR THE NORTHEAST CORNER OF THE ABOVE DESCRIBED STRIP OF LAND.
 - 2) 5,327-1/2' WEST TO THE STAKE HE SET FOR THE PERMANENT WEST 1/4 CORNER OF SECTION 13-19-11
- 6) COMMISSIONER'S ROAD JOURNAL BOOK "A", PAGE 2
ON FEBRUARY 7, 1910 A PETITION SIGNED BY H. M. SLATER AND OTHERS FOR THE WIDENING OF A ROAD IN SECTION 13-19-11 WAS PRESENTED TO THE BOARD OF COUNTY COMMISSIONERS. THE ROAD WAS VIEWED ON MARCH 15, 1910, AND THE FINAL ORDER FOR THE LOCATION OF THE FOLLOWING ROAD WAS ISSUED ON JANUARY 6, 1911.
- 1) THE ROAD AS PETITIONED BEGAN AT FIFTEEN FEET NORTH OF THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SECTION 13-19-11; THENCE EAST ONE MILE TO A POINT FIFTEEN FEET NORTH OF THE SOUTHEAST CORNER OF THE NORTHEAST 1/4 OF SAID SECTION; THENCE SOUTH FIFTEEN FEET; THENCE WEST ONE MILE TO THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF SAID SECTION; THENCE NORTH FIFTEEN FEET TO THE PLACE OF BEGINNING.
 - 2) THIS PETITION IS GRANTED FOR A WIDTH OF **10 FEET**, WITH THE EXCEPTION OF THAT PORTION OF LAND LYING ALONG THE LAND OWNED BY FRED A. HINSHAW, BEING THE E1/2 OF THE NE1/4 OF SECTION 13-19-11, THIS PORTION NOT BEING CHANGED BY THIS PETITION
- 7) COMMISSIONER'S ROAD JOURNAL BOOK "A", PAGE 62
ON AUGUST 4, 1919 A PETITION SIGNED BY JOHN McKAIN AND OTHERS FOR THE WIDENING OF A ROAD IN TOWNSHIP 19-11 WAS PRESENTED TO THE BOARD OF COUNTY COMMISSIONERS. THE ROAD WAS VIEWED ON SEPTEMBER 10, 1919, AND THE FINAL ORDER WAS ISSUED ON NOVEMBER 3, 1919, 1919 TO WIDEN THE FOLLOWING ROAD:
- 1) BEGINNING AT A POINT ON THE EAST LINE OF SECTION 13-19-11 10 FEET NORTH OF THE NORTH LINE OF THE PUBLIC HIGHWAY RUNNING EAST AND

WEST THROUGH THE CENTER OF SAID SECTION 13; THENCE SOUTH 10 FEET TO THE NORTH SIDE OF SAID ROAD; THENCE WEST ALONG THE NORTH SIDE OF SAID ROAD ABOUT ONE-FOURTH MILE TO A POINT WHERE THE ROAD HAS ALREADY BEEN WIDENED; THENCE NORTH 10 FEET; THENCE EAST ABOUT ONE-FOURTH MILE PARALLEL AND 10 FEET DISTANT FROM THE NORTH LINE OF SAID ROAD TO THE POINT OF BEGINNING AND ENDING AT THIS POINT.

- 2) THE INTENTION OF THIS PETITION BEING TO WIDEN THE ROAD AT ITS EAST END AS TO CONFORM IN WIDTH WITH THE ROAD THROUGH THE REST OF THE MILE.
 - 3) VIEWERS REPORT: WE RECOMMEND THAT THE ROAD BE WIDENED AS PETITIONED FOR AS THE ROAD IS 40 FEET WIDE THROUGH THE BALANCE OF THE MILE, AND WE BELIEVE THE WIDTH SHOULD BE UNIFORM
- 8) W. G. RUGGLES, COUNTY ENGINEER FROM 1915 TO 1928, IN A ROAD SURVEY FOR ROAD NUMBER 710 RECORDED IN ROAD RECORD BOOK "E" ON PAGE 67 PETITIONED BY JOHN McCAIN AND OTHERS FOR THE WIDENING OF A ROAD IN SECTION 18-19-11 THAT WAS VIEWED BY THE COUNTY COMMISSIONERS AND THE COUNTY SURVEYOR ON SEPTEMBER 10, 1919 AND WAS ORDERED THAT THE ROAD BE WIDENED AS PETITIONED ON SEPTEMBER 10, 1919 AS NOTED BY C. A. PAINE, CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS. [NOTE: THE *RETURN OF SURVEY AND PLAT* FOR THIS ROAD WIDENING IS ON PAGE 66 – WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR] HE APPARENTLY **FOUND** THE EAST 1/4 CORNER OF SECTION 13-19-11 ON THE RANGE LINE ON THE ROAD WIDENING ALLOWED.
- 1) THE ROAD WIDENING BEGINS AT A POINT ON THE EAST LINE OF SECTION 13-19-11 AT 10 FEET NORTH OF THE NORTH LINE OF THE PUBLIC HIGHWAY RUNNING EAST AND WEST THROUGH THE CENTER OF SAID SECTION 13; THENCE SOUTH 10 FEET TO THE NORTH SIDE OF SAID ROAD; THENCE WEST ON THE NORTH SIDE OF SAID ROAD ABOUT ONE-FOURTH MILE TO THE POINT WHERE THE HIGHWAY HAS ALREADY BEEN WIDENED; THENCE NORTH 10 FEET; THENCE EAST ONE-FOURTH MILE PARALLEL AND 10 FEET DISTANT FROM THE NORTH LINE OF SAID ROAD TO THE POINT OF BEGINNING AND ENDING AT THIS POINT.
 - 2) THE INTENT OF THIS PETITION IS TO WIDEN THE ROAD AT ITS EAST END SO AS TO CONFORM IN WIDTH WITH THE ROAD THROUGH THE REST OF THE MILE IN EMPORIA TOWNSHIP
- 9) O. D. HENRY, ASSISTANT COUNTY SURVEYOR, IN A ROAD SURVEY FOR ROAD NUMBER 736 RECORDED IN ROAD RECORD BOOK "E" ON PAGE 94 PETITIONED BY F. A. HINSHAW AND OTHERS FOR THE LOCATION AND VACATION OF A ROAD IN TOWNSHIP 19-11 THAT WAS VIEWED BY THE COUNTY COMMISSIONERS AND THE COUNTY SURVEYOR ON AUGUST 6, 1926 AND THE VIEWERS RECOMMENDED THAT THE ROAD SHOULD BE LOCATED AS A 40 FOOT WIDE ROAD BEGINNING AT A POINT ON THE SOUTH SIDE OF THE A. T. & S. F. RAILROAD AND THE EAST SECTION LINE OF SECTION 13-19-11; THENCE FOLLOWING SAID RIGHT-OF-WAY OF THE A. T. & S. F. RAILROAD IN A NORTHWESTERLY DIRECTION TO A POINT WHERE SAID RIGHT-OF-WAY INTERSECTS WITH THE ROAD ON THE HALF SECTION LINE, AND ENDING THERE. ALSO PETITION YOUR HONORABLE BODY TO CLOSE THE ROAD ALREADY ESTABLISHED, BEGINNING A POINT ON THE EAST SIDE OF SECTION 13-19-11 AND ON THE HALF SECTION LINE; THENCE RUNNING WEST TO A POINT WHERE SAID ROAD INTERSECTS WITH THE RIGHT-OF-WAY OF THE A. T. & S. F. RAILROAD, AND THERE ENDING. HE SHOWS ON HIS SURVEY DRAWING THAT **HE FOUND** THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 13-19-11.

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- 10) LESLIE M. GOULD, L.S. 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN LARGE SURVEY SR #13004 IN THE SURVEY DRAWER FOR SECTIONS 11-16 IN TOWNSHIP 19-11 DATED APRIL 1965 SHOWS ON HIS SURVEY DRAWING A **STONE** AT THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 13-19-11 ON THE RANGE LINE. THERE ARE NO TIES ON THE SURVEY.
HIS DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,665' WEST TO THE STONE HE FOUND AT THE NORTHWEST CORNER OF THE SE1/4 OF SECTION 13-19-11
 - 2) 2,643.8' SOUTH ON THE RANGE LINE TO THE IRON PIN AT THE SOUTHEAST CORNER OF THE SE1/4 OF SECTION 13-19-11
- 11) LESLIE M. GOULD, L.S 142, COUNTY SURVEYOR FROM 1953 TO 1978, IN A LAND SURVEY SHOWING THE RESULTS OF A **PERMANENT SURVEY** TO LOCATE THE LINE BETWEEN LOTS 7 & 8, ALSO BETWEEN LOTS 7 & 10, AND BETWEEN LOTS 6 & 11, AND THE BOUNDARIES OF THE SOUTH 1/2 OF LOT 11, ALL IN SMITH'S SUBDIVISION OF THE SOUTHEAST 1/4 OF SECTION 13-19-11, SHOWS ON HIS SURVEY DRAWING A **STONE IN PLACE** AT THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 13-19-11 ON THE RANGE LINE ON THIS **PERMANENT SURVEY**. THERE ARE NO TIES ON THE PERMANENT SURVEY.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,665' WEST TO THE 3/4" IRON PIN AT THE NORTHWEST CORNER OF THE SE1/4 OF SECTION 13-19-11
- 12) THE KRETSINGER REFERENCE TIE BOOK FOR TOWNSHIP 19-11 SHOWS A **STONE & IRON PIN** AT THE "E1/4 CORNER SECTION 13-19-11".
- 1) 455' NORTH OF THE CENTERLINE OF THE RAILROAD TRACKS
 - 2) 38' NE TO AN IRON PIN
 - 3) 30' SE TO AN IRON PIN
- 13) WARREN CHIP WOODS, L.S. 603, COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED FEBRUARY 20, 1996, **FOUND A SANDSTONE THAT MEASURES 12" NORTH-SOUTH BY 5.5" EAST-WEST WITH A 1/2" REBAR ON THE EAST SIDE NEAR THE NORTH END OF THE STONE, AND A LIMESTONE THAT MEASURES 12" NORTH-SOUTH BY 5" EAST-WEST ON THE EAST SIDE OF THE REBAR, WITH THE STONES AND REBAR ABOUT 8" BELOW THE ROAD SURFACE** AT THE WEST 1/4 CORNER OF SECTION 18-19-12 ON THE RANGE LINE. THE STONES & REBAR WERE FOUND FROM TIES IN THE "KRETSINGER REFERENCE TIE BOOK" FOR THIS TOWNSHIP. THE SURVEY RECORDED IN PERMANENT SURVEY BOOK NUMBER 2 ON PAGE 46 DATED 1965 SHOW A "STONE" AT THIS CORNER. THE SANDSTONE IS DESCRIBED IN PERMANENT SURVEY BOOK NUMBER 1 ON PAGE 81 AS BEING ABOVE THE ORIGINAL GOVERNMENT STONE. THE TIES ARE TO THE **REBAR** BETWEEN THE STONES FOR EASE IN LOCATING THE STONES:
- 1) 455.60' SOUTH TO THE CENTERLINE OF THE NORTH TRACK OF THE RAILROAD
 - 2) 119.92' NNW TO THE CENTER OF THE WEST END OF A 15" CMP CULVERT
 - 3) 120.62' NNE TO THE CENTER OF THE EAST END OF A 15" CMP CULVERT
 - 4) 5.6' EAST TO THE CENTERLINE TRAVELED WAY OF THE ROAD NORTH-SOUTH
- 14) FRED I. GIBBS, L.S. 387, OF BG CONSULTANTS, INC. IN LARGE SURVEY SR #13007 IN THE SURVEY DRAWER FOR SECTIONS 11 TO 16 IN TOWNSHIP 19-11 FOR PROJECT NUMBER E96-122 DATED JUNE 25, 1996, SHOWS ON HIS DRAWING A "**FOUND MONUMENT**" AT THE EAST 1/4 CORNER OF SECTION 13-19-11 ON THE RANGE LINE. HE DOES NOT DESCRIBE THE MONUMENT AND THERE ARE NO TIES ON THE SURVEY OR IN THE SURVEY TIE FILES.
HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:

HIS INFORMATION IS CONTINUED ON PAGE 5

- 1) 2,664.84' WEST TO THE "FOUND MONUMENT" AT THE CENTER CORNER OF SECTION 13-19-11 – NOT IDENTIFIED
 - 2) 5,323.03' WEST TO THE "FOUND MONUMENT" AT THE WEST 1/4 CORNER OF SECTION 13-19-11 – NOT IDENTIFIED
- 15) JOHN R. YOUNG, L.S. 112, OF SCHWAB-EATON, P.A., IN A LAND SURVEY REFERENCE REPORT DATED AUGUST 13, 1997, SAID THAT **HE FOUND THE STONE WITH A 1/2" REBAR ON THE EAST SIDE** AT THE EAST 1/4 CORNER OF SECTION 13-19-11 ON THE RANGE LINE FROM EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) 5.6' EAST TO THE TRAVEL WAY OF THE NORTH-SOUTH ROAD
 - 2) 120.6' NNE TO THE CENTER EAST END OF A 15" CMP CROSS ROAD CULVERT
 - 3) 119.6' NNW TO THE CENTER WEST END OF A 15" CMP CROSS ROAD CULVERT
 - 4) 445.6' SOUTH TO THE CENTERLINE OF THE NORTH TRACK OF THE RAILROAD
 - 5) STATE PLANE COORDINATES IN U.S. FEET-GROUND LEVEL
NORTH = 1951210.731 EAST = 1990264.946
- 16) STEVEN S. BROSEMER, L.S. 752, DEPUTY COUNTY SURVEYOR, IN A LAND SURVEY REFERENCE REPORT DATED NOVEMBER 24, 2004, FOR PROJECT NUMBER 04408-02, SURVEY F18003 IN THE SURVEY FILE FOR TOWNSHIP 19-12 TO MARK THE NORTH AND WEST LINES OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SECTION 18-19-12 LYING NORTH OF THE RAILROAD, SAID THAT **HE FOUND THE SANDSTONE** AT THE WEST 1/4 CORNER OF SECTION 18-19-12 ON THE RANGE LINE FROM EXISTING TIES OF RECORD IN THE COUNTY ENGINEER'S OFFICE.
- 1) A 1/2" REBAR IS ON THE EAST SIDE OF THE SANDSTONE
 - 2) 120.6' NNE TO THE CENTER OF THE EAST END OF A 15" CMP CROSS ROAD CULVERT
 - 3) 119.6' NNW TO THE CENTER OF THE WEST END OF A 15" CMP CROSS ROAD CULVERT
 - 4) 455.6' SOUTH TO THE CENTERLINE OF THE NORTH TRACK OF THE RAILROAD
 - 5) 14.4' SW TO A 1/2" REBAR SET
 - 6) 15.65' NW TO A 1/2" REBAR SET
 - 7) 5.6' EAST TO THE TRAVELED WAY OF GRAVEL COUNTY ROAD "N" NORTH-SOUTH
- HIS SURVEY DRAWING SHOWS THE FOLLOWING INFORMATION:
- 1) 2,507.53' EAST TO THE 5/8" REBAR WITH A LYON COUNTY CAP HE SET FOR THE NORTHWEST CORNER OF THE W1/2 OF THE SE1/4 OF SECTION 18-19-12
 - 2) 3,829.29' EAST TO THE 1/2" REBAR WITH HIS "LS 752" CAP HE SET FOR THE NORTHWEST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 18-19-12
 - 3) 5,151.05' EAST TO THE 1" X 6" BOLT HE SET FOR THE NORTHEAST CORNER OF THE E1/2 OF THE SE1/4 OF SECTION 18-19-12

WEST QUARTER CORNER SECTION 18-19-12