

OREGON CORNER RESTORATION FORM

CORNER DESIGNATION: T2N, R27E, X-13

EAST QUARTER CORNER OF SECTION 33, TOWNSHIP 2 NORTH, RANGE 27 EAST, W.M.,
MORROW / UMATILLA COUNTY, OREGON.

PREVIOUS RENEWALS / SURVEYS, ETC.:

T2N R27E WAS ORIGINALLY SURVEYED BY U.S. DEPUTY SURVEYOR EBENEZER E. HAFT UNDER CONTRACT NO. 93 DATED SEPTEMBER 11, 1860. THE NOTES READ, "SET A POST FOR QR SEC CORNER IN MOUND WITH TRENCH AND PITS AND DEPOSITED 1 PINT OF CHARCOAL AS PER INSTRUCTIONS.

MONUMENT AND ACCESSORIES FOUND:

SEARCHED FOR EVIDENCE OF POST AND COAL BY DIGGING 6' DIAMETER X 2' DEEP HOLES AT 2 DIFFERENT COMPUTED LOCATIONS. NOTHING FOUND. MEASURED EAST-WEST FENCE LINE RUNNING THROUGH THE APPROXIMATE EAST-WEST CENTER OF SECTION 33. HOLDING THE FENCE LINE WOULD RESULT IN HALF MILE DISTANCES NORTH AND SOUTH TO THE NE CORNER OF SECTION 33 AND SE CORNER OF SECTION 33 OF ABOUT 40 FEET RESPECTIVELY WHEN COMPARING TO THE RECORD. A SIMILAR ERROR IS FOUND WHEN ANALYZING THE EAST-WEST EXTENSION TO THE WESTERLY LINE OF SECTION 33. I FIND THIS ERROR TO BE OUTSIDE A REASONABLE TOLERANCE FOR HALF MILE DISTANCES OF THE ORIGINAL GLO SURVEYS GIVEN THE MILD AREA GEOGRAPHY. I ALSO FIND IT VERY UNLIKELY THE ORIGINAL SURVEY WAS 40 FEET LONG IN RUNNING NORTH ALONG THE EAST BOUNDARY OF SECTION 33 WHILE BEING 40 FEET SHORT IN RUNNING NORTH ALONG THE WEST BOUNDARY OF SECTION 33; THE TERRAIN FOR EACH RESPECTIVE HALF MILE BEING VERY MILD.

MONUMENT AND ACCESSORIES SET:

AT MIDPOINT BETWEEN ESTABLISHED NE AND SE CORNERS OF SECTION 33, SET 2-3/8 INCH BRASS CAP ON 2-3/8" (O.D.) X 30" GALVANIZED IRON PIPE, 18" BELOW GRADE, MARKED AS SHOWN IN DETAIL BELOW. ESTABLISHED 4 REFERENCE MONUMENTS AS FURTHER DESCRIBED AND DETAILED BELOW.

REFERENCES:

- (A) SET 5/8" x 24" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED KENNY LS89374, AT SURFACE. REBAR IS NEAR BASE OF RAILROAD TIE NEAR SOUTH BANK OF BUTTER CREEK. BEARING OBJECT SIGN ATTACHED TO RAILROAD TIE. QUARTER CORNER BEARS S52°48'15"W, 239.35'.
- (B) SET 5/8" x 24" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED KENNY LS89374, AT SURFACE. REBAR IS NEAR BASE OF T-POST NEAR SOUTH BANK OF DRAINAGE DITCH. BEARING OBJECT SIGN ATTACHED TO T-POST. QUARTER CORNER BEARS S37°28'13"E, 175.70'.
- (C) SET 5/8" x 24" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED KENNY LS89374, ±18" BELOW SURFACE. QUARTER CORNER BEARS N15°33'57"E, 24.40'.
- (D) SET 5/8" x 24" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED KENNY LS89374, ±18" BELOW SURFACE. QUARTER CORNER BEARS N68°06'49"W, 22.00'.

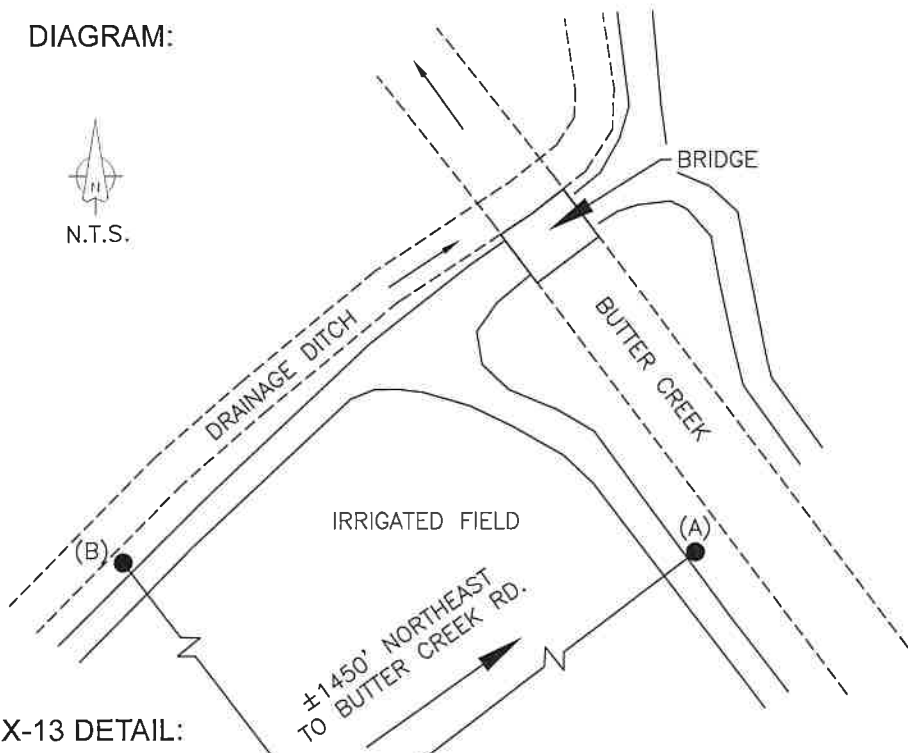
FIRM/AGENCY:

KENNY LAND SURVEYING
P.O. BOX 447 HEPPNER,
OR 97836
PARTY CHIEF: MATT KENNY

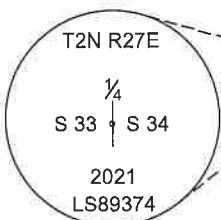
LOCATION AND COMMENTS:

TRAVEL APPROXIMATELY 0.3 MILES SOUTH ON BUTTER CREEK ROAD FROM INT OF HWY 207 AND BUTTER CREEK ROAD TO FARM FIELD ACCESS GATE. TRAVEL DOWN FIELD ALONG DRAINAGE DITCH FOR 0.3 MILES AND CROSS BUTTER CREEK. CORNER IS ABOUT 300' SOUTH OF BRIDGE, IN FIELD.

DIAGRAM:



X-13 DETAIL:



BEARING BASE:

REPORTED BEARINGS ARE
GRID. NAD 83(11) OREGON
NORTH STATE PLANE

**REGISTERED
PROFESSIONAL
LAND SURVEYOR**

Matthew Patrick Kenny

OREGON
JAN 12, 2016
MATTHEW PATRICK KENNY
89374PLS

RENEWALS: 6-30-21

21-048-8