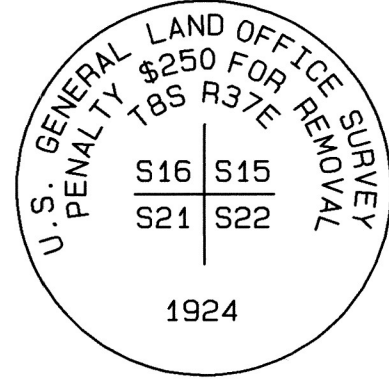
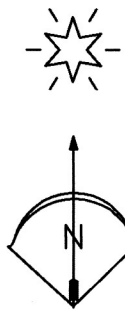


LEGEND

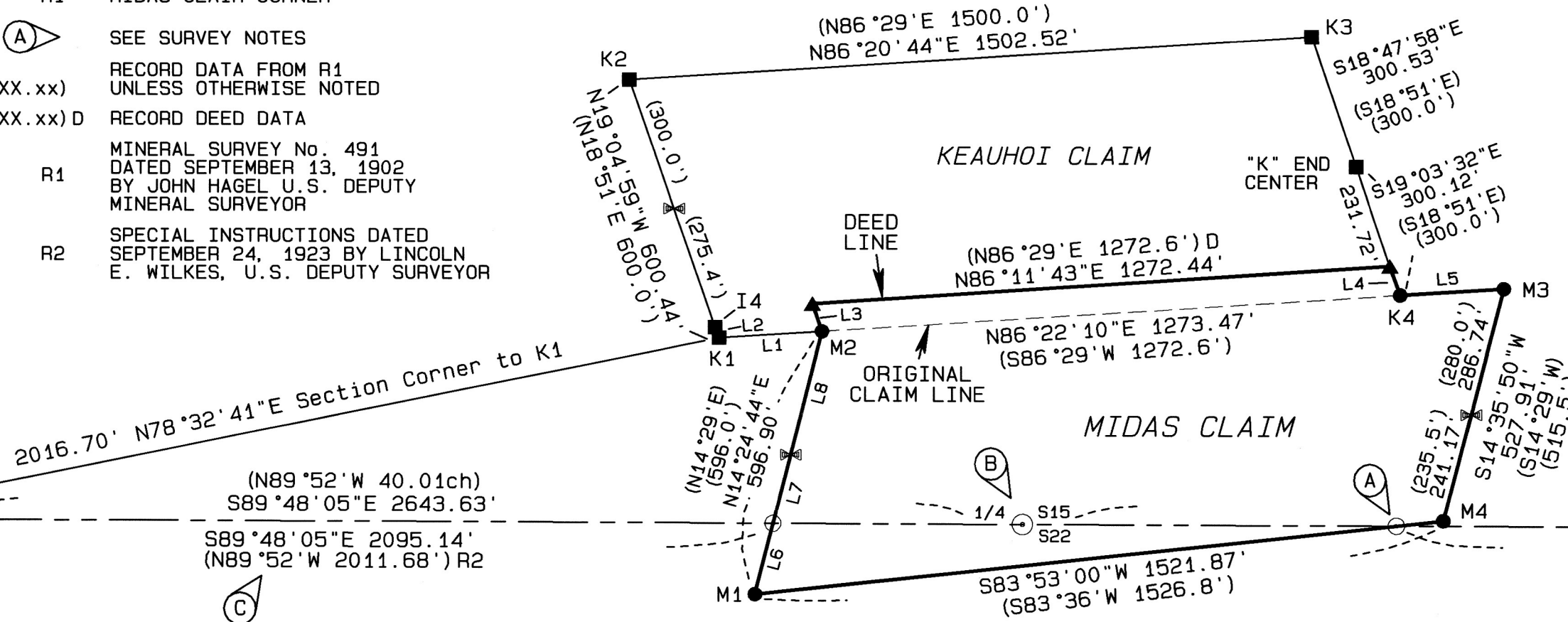
- SET 5/8"x24" IRON REBAR WITH AN ORANGE PLASTIC CAP STAMPED WTS AND 56295LS IN THE CENTER OF THE ORIGINAL STONE MOUND
- ▲ SET 5/8"x24" IRON REBAR WITH AN ORANGE PLASTIC CAP STAMPED WTS AND 56295LS AT THE DEED LOCATION
- FOUND ORIGINAL STONE MOUND NOTHING SET
- ⚡ END CENTER POINT NOT FOUND
- ⊙ COMPUTED POINT
- I1 IVALANI CLAIM CORNER
- K1 KEAUHOI CLAIM CORNER
- M1 MIDAS CLAIM CORNER

- (A) SEE SURVEY NOTES
- (XX.xx) RECORD DATA FROM R1 UNLESS OTHERWISE NOTED
- (XX.xx) D RECORD DEED DATA
- R1 MINERAL SURVEY No. 491 DATED SEPTEMBER 13, 1902 BY JOHN HAGEL U.S. DEPUTY MINERAL SURVEYOR
- R2 SPECIAL INSTRUCTIONS DATED SEPTEMBER 24, 1923 BY LINCOLN E. WILKES, U.S. DEPUTY SURVEYOR



FOUND 2.5" GLO BRASS CAP IN MOUNTAIN GLADE STAMPED AS SHOWN ABOVE

Approximate Coordinate
NAD83 Oregon North 3601:
Lat: 44°51'40.80"N
Lon: 118°10'37.21"W



SURVEY NOTES



The GLO notes report the section line crossing the east line of the Midas Claim 40 links north of corner M4. However, ties to the found GLO and Survey 491 monuments place that crossing on the south line of the Midas claim 103.13' westerly of M4.



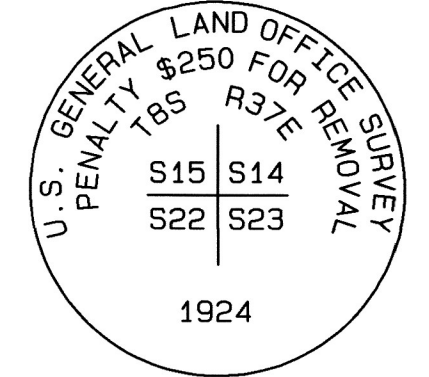
The area around the location of the quarter corner has been disturbed by multiple excavations. I did not find any evidence of the monument or its accessories for that corner.



Lincoln Wilkes reported the section line crossing both the east and west lines of the Midas Claim. The measured distance from the West line of the Midas Claim to the NW corner of Section 22 is 84 feet +/- longer than the GLO record while the measured distance from the East line of the Midas Claim is 84 feet +/- shorter than the GLO record.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Stephen K. Haddock
OREGON
JULY 9, 2001
STEPHEN K. HADDOCK
56295LS
RENEWS 6-30-25



SECTION LINE
FOUND 2.5" GLO BRASS CAP STAMPED AS SHOWN ABOVE

Approximate Coordinate
NAD83 Oregon North 3601:
Lat: 44°51'40.61"N
Lon: 118°09'23.84"W

BEARING TREE INFORMATION

NOTE: WITH THE EXCEPTION OF THE SE CORNER OF SECTION 15 AND KEAUHOI No. 2, ALL BT'S FOUND WERE DEAD STANDING OR DEAD DOWN SNAGS WITH THE SCRIBING CLEARLY VISIBLE ON OPEN BLAZES. THE BT'S WERE USED TO LOCATE THE STONE MOUND CORNERS BUT NEW MEASUREMENT DATA TO THE BT'S WAS NOT OBTAINED.

CORNER	BT INFORMATION
SW CORNER SECTION 15	FOUND BRASS CAP. BEARING TREES NOT SEARCHED FOR.
SE CORNER SECTION 15	FOUND BRASS CAP AND LIVE 18" DBH BLACK PINE BT TO NORTHWEST. SCRIBES VISIBLE ON OPEN BLAZE. REMAINING BT'S NOT FOUND.
I4	FOUND BLACK PINE BEARING TREE SNAG TO SOUTHWEST.
K1	FOUND BLACK PINE BEARING TREE SNAG TO SOUTHWEST AND BLACK PINE BT SNAG TO THE NORTHWEST.
K2	FOUND BADLY DECAYED SPRUCE STUMP BT 36" +/- DBH AND APPROXIMATELY THREE FEET HIGH. NO SCRIBING VISIBLE.
K3	FOUND BLACK PINE BT SNAG TO SOUTHEAST WITH A UNIQUE PISTOL BUTT STUMP.
K E. CENTER	FOUND BLACK PINE BT SNAG. RECORD SAYS S11°40'E. I FIND IT S11°26'W.
K4	FOUND BLACK PINE BT SNAG 37 FEET TO THE NORTHWEST AND NOT THE 26.5 FEET REPORTED. THIS SNAG IS BROKEN OFF AT THE ROOTS AND LEANING INTO TREES TO THE EAST. FOUND THE BLACK PINE BT SNAG TO THE SOUTHEAST AT 26.5 FEET DISTANT AND NOT THE RECORD 36.5 FEET. IT APPEARS THAT RECORD BEARINGS WERE CORRECTLY REPORTED BUT THE DISTANCES WERE REVERSED.
M1	FOUND 36" WHITE FIR BT SNAG TO EAST.
M2	FOUND BLACK PINE BT SNAG SAWN OFF AND LYING DOWN HILL FROM ITS POSSIBLE STUMP.
M3	FOUND BLACK PINE BT SNAGS TO THE SOUTHWEST AND TO THE SOUTHEAST.
M4	FOUND BLACK PINE BT SNAG. BT FALLS S85°E 15.50' FROM THE CORNER. THIS NEW MEASUREMENT WAS TAKEN BECAUSE DISTANCES FROM THIS CORNER TO ADJACENT CORNERS SHOW THIS CORNER TO BE OUT OF PLACE. HOWEVER, THE CORNER MOUND AGREES WITH THE BT.

LINE TABLE

LINE No.	BEARING	DISTANCE
L1	N86°22'10"E	227.55'
(L1)	S86°29'00"W	227.4'
L2	N20°10'03"W	24.46'
(L2)	N18°51'00"W	24.6'
L3	N19°04'59"W	64.40'
(L3) D	N18°51'00"W	64.40'
L4	S19°03'32"E	68.40'
(L4) D	S18°51'00"E	68.40'
L5	N86°24'02"E	227.22'
(L5)	S86°29'00"W	227.4'
L6	N14°24'44"E	160.99'
(L6) R2	S14°29'00"W	3.07ch
L7	N14°24'44"E	155.49'
(L7) R2	N14°29'00"E	1.72ch
L8	N14°24'44"E	280.42'
(L8)	N14°29'00"E	280.0'

BASIS OF BEARINGS

Bearings shown on this map are based on GPS observed grid bearings NAD83, Oregon North 3601 rotated 1°39'16" clockwise to true bearings. A combined scale factor of 0.9995676636 was applied to obtain ground distances.

NARRATIVE OF SURVEY

This survey was performed at the request of Mr. Andrew Terteling. The purpose of the survey was to locate the boundary of that part of the KEAUHOI claim that has been transferred to the MIDAS claim, and also to provide a more permanent marking of the known corner points given the nature and extent of the loss of the original corner accessories.

The bearing trees for MIDAS corner No. 2 have effectively been destroyed. The point for that corner falls in a boggy meadow and the corner mound was not found. I replaced the corner position by single proportion between corners K1 and K4. I did not find either of the MIDAS end center points. However, it was not necessary to replace them for this survey so I have only shown their location. The distance between MIDAS corners M3 and M4 indicate a significant blunder in the record measure of that line. However, ties to the bearing trees indicate those mounds are in their original position. This information was verified by redundant survey observations.

The section line was reported in the original survey to have crossed both the east and west lines of the MIDAS claim. I find the actual location of the section line to be significantly different than that reported by Mr. Wilkes. It would be possible for the section line to have crossed both end lines if the 1/4 corner point was 51' +/- north of the proportioned point. However, the excavation in the area renders finding the true corner unlikely. The 1/4 corner point in this survey is shown for discussion purposes only and is not intended to be a final determination of that corner point.

To establish the boundary for that part of the KEAUHOI that is transferred to the MIDAS claim, I held the west end of that strip as parallel with the west end of the KEAUHOI claim and ran the record deed distance. I held the east end of the strip as running along the east line of the KEAUHOI claim the deeded distance.

This survey was performed with a Trimble R8S RTK GPS base / rover pair.

FILED January 29, 2025
BAKER COUNTY SURVEYOR
SURVEY NO. 8-31-201

BOUNDARY SURVEY FOR
Mr. Andrew Terteling
13064 S. Rock Creek Lane
Haines, Oregon 97833

LOCATION: Sections 15 & 22, T8S, R37E,
W.M., Baker County, Oregon

PROJECT DATE: September 18th, 2024

Project No. 24-21

SCALE: 1" = 300'

WITNESS TREE SURVEYING

Stephen K. Haddock, PLS, CFedS
P.O. Box 6
Pilot Rock, Oregon 97868
(541) 443-2922