

12 W-E 1/64 cor. of secs. 11 and 14, T21N, R9E

HISTORY OF ORIGINAL CORNER ESTABLISHED: Corner not previously monumented. The position of this corner is established by the methods and procedures defined in the U.S. Bureau of Land Management, Manual of Survey Instructions 73, and as shown herein.

DESCRIPTION OF CORNER EVIDENCE FOUND: n/a

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

At the proportionate distance, shown herein, set a standard USDA Forest Service 3/4 ins. diam. alum. cap on 2 1/4 ins. diam. by 30 ins. long alum. post, buried 26 ins. in the gnd., with clear DEEP-1 magnet at base, in rock collar, mkd. as shown



From which: A ponderosa pine, 6 ins. diam., bears S. 79 1/2° E., 18.2 ft. dist., mkd. X BT. A Douglas fir, 28 ins. diam., bears S. 6 1/2° W., 35.8 ft. dist., mkd. W-E 1/64 S14 BT.

State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1771350.78 sft. E = 6860181.77 sft.

13 E 1/16 cor. of secs. 11 and 14, T21N, R9E

HISTORY OF ORIGINAL CORNER ESTABLISHED: Corner not previously monumented. The position of this corner is established by the methods and procedures defined in the U.S. Bureau of Land Management, Manual of Survey Instructions 73, and as shown herein.

DESCRIPTION OF CORNER EVIDENCE FOUND: n/a

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

At the proportionate distance, shown herein, set a standard USDA Forest Service 3/4 ins. diam. alum. cap on 2 1/4 ins. diam. by 30 ins. long alum. post, buried 24 ins. in the gnd., with clear DEEP-1 magnet at base, in rock collar, mkd. as shown



From which: A cedar, 13 ins. diam., bears N. 21° E., 17.7 ft. dist., mkd. E1/16 S11 BT. A ponderosa pine, 45 ins. diam., bears S. 20° E., 42.9 ft. dist., mkd. E1/16 S14 BT.

State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1771354.42 sft. E = 6860801.32 sft.

14 Cor. of secs. 13, 14, 23 & 24, T21N, R9E

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by D.C. Hall, under GLO Contract dated July 5, 1881, approved March 13, 1883, record states

Set a pine post 48" x 4 x 4-12" deep, marked T.21N, R.9E, S.13 on NE face, S.14 on NW face, S.23 on SW face, S. 24 on SE face, and 3 notches on South and 1 East for corner to Sections 13-14-23-24, from which

A fir, 14 ins. diam., bears S. 65° E., 30 lks. dist., mkd. T21N R9E S29 [sic] BT

A fir, 8 ins. diam., bears S. 60° W., 90 lks. dist., mkd. T21N R9E S23 BT

Subsequent monumentation: Corner was calculated, erroneously, but not remonumented by Albert H. Devoe, LS 3079, during survey recorded in 1962 as 2-RS-16 in Sierra County and 2-RS-75 in Plumas County. See Narrative on sheet 2 for additional information.

record states: Corner destroyed by placer mining.

DESCRIPTION OF CORNER EVIDENCE FOUND:

Thorough search of area finds no evidence of original corner position. Search area has been extensively mined by hydraulic methods and terrain has been removed. Corner is determined lost and reestablished by survey as shown herein.

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

True corner position, determined by survey, is not suitable for monumentation as it falls in heavily mined area and would be subject to destruction. Set a witness corner westerly of the True Point on the south boundary of sec. 14. The True Point is S. 89°54'32" E., 200.00 ft. dist. from the monumented witness corner. Set a standard USDA Forest Service 3/4 ins. diam. alum. cap on 3/4 in. diam. by 30 ins. long alum. drive rod, buried 26 ins. in the gnd., with magnet in 9 ins. long break-away base, in rock collar, mkd. as shown.



From which: A cedar, 15 ins. diam., bears N. 34 1/2° E., 16.7 ft. dist., mkd. X BT. A cedar, 14 ins. diam., bears S. 77 1/2° E., 35.9 ft. dist., mkd. X BT.

State Plane Coordinates of True Point corner position, CA Zone 1, NAD83 (CORS96): N = 1766039.77 sft. E = 6862148.16 sft.

15 1/4 cor. of secs. 13 and 14, T21N, R9E

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by D.C. Hall, under GLO Contract dated July 5, 1881, approved March 13, 1883, record states

Set a granite stone 12 x 12 x 10 ins., 6 ins. deep marked 1/4 S and raised a stone mound alongside for 1/4 Section corner, from which

A fir, 10 ins. diam., bears N. 60° E., 160 lks. dist., mkd. 1/4 S BT

Subsequent monumentation: MS 4215, by Henry B. Budd (1905), tied the 1/4 cor. of secs. 13 and 14 from multiple mineral survey corners, but gave no further description of 1/4 cor.

Corner was remonumented by Albert H. Devoe, LS 3079, during survey recorded in 1962 as 2-RS-16 in Sierra County and 2-RS-75 in Plumas County, record states

E1/4 - 12x12x10 stone scribed 1/4 monumented by H.B. Budd in Mineral Survey 4215. BT is a 24" pine N. 3° E., 10.7 ft. scribed 1/4 SXIII BT. [It is not clear if Devoe is attributing the found stone to Budd, or if just a poor juxtaposition of words. I find no desc. of remonumentation in MS 4215 notes]

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new bearing trees: A white fir, 15 ins. diam. bears S. 80°30' E., 31.2 ft., scribed 1/4 S13 BT. A white fir, 21 ins. diam. bears N. 33°30' W., 52 ft., scribed 1/4 S14 BT

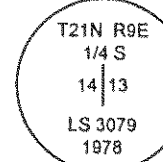
A USFS Corner Record form was prepared by E. Bahr in August of 8-1971 describing a found mkd. cor. stone and accessories as described by Devoe.

Corner was recovered by James Edwards, LS 3185, during survey recorded in 1979 as 6-RS-2 in Sierra County, record states

Found 2" Aluminum pipe, with 3/4" cap in rock mound [mkd. as shown]

Found B.T. 22" Pine S. 34° W., 78 lks.

Found 30" fir w/LS 3079 tag N. 40° E., 16 lks.



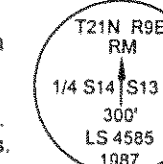
Corner was recovered by Brad Langner, LS 4585, during survey recorded in 1988 as 8-RS-103 in Sierra County, record states

Found 2" Aluminum pipe, with 3/4" cap in rock mound [mkd. as shown abv.]

S. 01°10'45" E., 300.00 ft. from 1/4 sec. cor. set a standard USFS 2" aluminum pipe with 3/4" cap as Reference Monument [mkd. as shown] to 1/4 corner, from which [BTs for RM]

BT 19" incense cedar scribed BT RM 1/4 S13, bears S. 57°48' E., 12.7 lks.

BT 12" incense cedar scribed BT RM 1/4 S14, bears S. 10°46' W., 46.2 lks.



DESCRIPTION OF CORNER EVIDENCE FOUND: Thorough search of area finds no evidence of original corner. Search area has been extensively mined by hydraulic methods and terrain has been removed.

At a position S. 01°10'45" E., 300.00 ft. from 1/4 sec. cor., found the Reference Monument set by Langner, a standard USFS 3/4 ins. diam. alum. cap on a 2 ins. diam. alum. post, firmly set, mkd. as shown above, projecting 6 ins. above ground in rock mound, 3 ft. base, 1/2 ft. high from which the RM accessories mkd. by Langner

A cedar, 23 ins. diam., alive and healthy, bears S. 57 1/2° E., 8.4 ft. dist., with scribe marks visible on open blaze

A cedar, 12 ins. diam., alive and healthy, bears S. 11° W., 27.8 ft. dist., with scribe marks visible on open blaze. (record: S. 10°46' W., 30.5 ft.)

I find the chain of records a likely faithful perpetuation of the original corner position, and certainly the best available evidence of the original position. The orientation of Langner survey is based on a solar observation taken close to said 1/4 sec. cor. and is harmonious with current survey.

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

None

State Plane Coordinates of True Point corner position, CA Zone 1, NAD83 (CORS96): N = 1768865.56 sft. E = 6862090.19 sft.

16 Cor. of secs. 11, 12, 13 & 14, T21N, R9E

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by D.C. Hall, under GLO Contract dated July 5, 1881, approved March 13, 1883, record states

Set a post 48 x 4 x 4 ins., 12 ins. deep, marked T21N R9E S12 on N.E. face, S13 on S.E. face, S14 on S.W. face, S 11 on N.W. face and four notches South and 1 East, from which

A pitch pine, 12 ins. diam., bears S. 60° W., 175 lks. dist., mkd. T21N R9E S14 BT

Subsequent monumentation: Corner was remonumented by Albert H. Devoe, LS 3079, during survey recorded in 1962 as 2-RS-16 in Sierra County and 2-RS-75 in Plumas County, from the original SW bearing tree, record states

Set a brass cap in rock mound at corner position

Original BT is a 18 in. diam. S. pine, which bears S. 68° W., 104.5 ft., with scribe marks S14" visible, from which

A white fir, 18 ins. diam. bears N. 31°30' W., 2 ft., scribed S11 BT

A white fir, 27 ins. diam. bears N. 55°30' E., 26 ft., scribed S12 BT

A white fir, 11 ins. diam. bears S. 50° E., 17.5 ft., scribed S13 BT



DESCRIPTION OF CORNER EVIDENCE FOUND: Found a 1 in. diam. iron pipe, embedded in tree roots, with 2 ins. diam. brass cap, mkd. as shown, 8 ins. abv embedded stone mound, 2 ft. base, 1/2 ft. high from which the remains of original bearing tree

A pine snag, 20 ins. diam., bears S. 70° W., 100.3 ft. dist., with cut open blaze and fragmentary scribe marks visible. (1962 record: S. 68° W., 104.5 ft.) (1882 record: S. 60° W., 115.5 ft.) and the accessories mkd. by Devoe

A white fir, 22 ins. diam., alive and healthy, bears N. 35° W., 2.2 ft. dist., with healed bark scribed XBT clearly visible. (record: N. 31°30' W., 2.0 ft.)

A white fir, 38 ins. diam., alive and healthy, bears N. 55 1/2° E., 26.0 ft., with healed bark scribed XBT clearly visible.

A white fir snag, 13 ins. diam., bears S. 53° E., 16.1 ft. dist., with healed blaze and bark scribed X with double slash. (record: S. 50° E., 17.5 ft.)

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

new bearing trees: A white fir, 9 ins. diam., bears S. 19 1/2° E., 86.2 ft. dist., mkd. X BT. A cedar, 20 ins. diam., bears N. 88° W., 29.5 ft. dist., mkd. T21N R9E S11 BT.

State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1771361.71 sft. E = 6862040.42 sft.

17 Cor. 8, Pioneer P.M., MS 133

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by Charles W. Hendel, during MS 133, approved May 1, 1873, record states

Post set at mountain boulder, mkd. SW Cor. from which

A pine tree 2.4 ft. diam., mkd. X, bears N. 69°44' E., 63.43 ft. dist.

A cedar tree, mkd. X, bears S 47°46' W., 58 ft. dist.

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Subsequent monumentation: Corner was described by Charles W. Hendel, during MS 434, approved April 30, 1874, record states

To a post set at mountain boulder, said boulder mkd. SW Cor., said post being the corner of the Pioneer and...

from which: A pine tree 2.40 ft. diam., mkd. X, bears N. 69°44' E., 63.43 ft. dist.

A cedar tree, 3.40 ft. diam., mkd. X, bears S. 47°46' W., 58.0 ft. dist.

A pine stump (NOT OF RECORD) 4.15 ft. diam., mkd. X, bears S. 6°21' E., 12.90 ft. dist.

Corner was refurbished by Albert H. Devoe, LS 3079, during survey recorded in 1962 as 2-RS-16 in Sierra County and 2-RS-75 in Plumas County, record states

Large boulder and rock mound. Original BTs: 36" P. pine stump N. 69°44' E., 63.4 ft., bottom of old face visible

40" l. cedar (NOT OF RECORD) S. 31°30' E., 16 ft., Hendel's mark (single slash above X w/ 2 slashes below) on tree

Dead 48" l. cedar S. 47°46' W., 58 ft., part of old face visible from which

18" S. pine S. 4°30' W., 16.5 ft.

9" W. fir N. 61°30' W., 11 ft.

both trees scribed "P#8"

Highland Mary Claim corner, a rock mound, bears S. 48°45' W., 25 ft.

James W. Edwards, LS 3185, during survey recorded in 1979 as 6-RS-2 in Sierra County, identified the corner in Legend as being remonumented with a standard USFS 2" aluminum pipe with 3/4 [?] cap, record states

Found rock mound

Found 44" cedar w/scribe & LS 3079 tag S. 25° E., 16' (Devoe record: S. 31°30' E.)

Found BT (NOT OF RECORD) 12" fir N. 53° W., 10.5'

DESCRIPTION OF CORNER EVIDENCE FOUND: Found a 3 ins. diam. axe cut natural post, 24 ins. abv. rock mound, 3 ft. base, 1 1/2 ft. high, the accessories mkd. by Devoe

A cedar stump, 42 ins. diam., bears S. 31 1/2° E., 16 ft. dist., with scribe marks visible

A pine stump, 23 ins. diam., bears S. 4 1/2° W., 16.5 ft., with no visible scribe mks.

A cedar snag, 48 ins. diam., bears S. 47 1/2° W., 58 ft. dist., with partial blaze

Rock mound with post, Highland Mary claim corner, bears S. 48 1/2° W., 25.0 ft. dist. the accessory described by Edwards

A fir snag, 12 ins. diam., bears N. 53° W., 10.5 ft. dist.

Note: I find no evidence of remonumentation described by Edwards

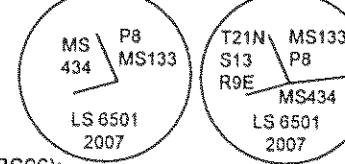
DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

At the exact point of the recovered post, in the mound of stone, set a standard USDA Forest Service 3/4 ins. diam. alum. cap on 3/4 in. diam. by 30 ins. long alum. drive rod, buried 24 ins. in the gnd., with magnet in 9 ins. long break-away base, in rock collar, MIS-mkd. as shown

New bearing trees

A pine, 30 ins. diam., bears S. 33° W., 78.0 ft. dist., mkd. X BT.

A white fir, 19 ins. diam., bears N. 84 1/2° W., 43.4 ft. dist., mkd. X BT.



State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1764230.09 sft. E = 6863596.99 sft.

Original corner described by Charles W. Hendel, during MS 133, approved May 1, 1873, record states

To a pine stump [no further description]

Subsequent monumentation: James W. Edwards, LS 3185, during survey recorded in 1979 as 6-RS-2 in Sierra County, identified the corner in Legend as "monument found or set as noted", record states

Found stump marking Pioneer No. 9

DESCRIPTION OF CORNER EVIDENCE FOUND: Found a (NOT OF RECORD) 5/8 in. diam. iron pin in center of remains of a large stump hole. Stump hole is in proper relation to Pioneer 10.

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

None.

State Plane Coordinates of corner position: n/a

19 Cor. 10, Pioneer P.M., MS 133

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by Charles W. Hendel, during MS 133, approved May 1, 1873, record states

Post in a rock mound, mkd. SE Cor. Homestead Co. the same being at cor. of Pioneer and Homestead Companies claims from which

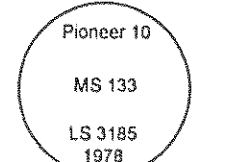
A fir tree, 1.3 ft. diam., mkd. X, bears N. 59°51' E., 1.30 ft. dist.

Subsequent monumentation: James W. Edwards, LS 3185, during survey recorded in 1979 as 6-RS-2 in Sierra County, identified the corner in Legend as being remonumented with a standard USFS 2" aluminum pipe with 3/4 [?] cap, mkd. as shown [plat shows as P11, cap is correctly mkd. Pioneer 10], record states

Found rock mound

Found BT 17" fir N. 60° E., 7 lks from which

BT 25" fir S. 23° W., 11'



DESCRIPTION OF CORNER EVIDENCE FOUND: Found a standard USFS 3/4 ins. diam. alum. cap, on a 2 ins. diam., alum. post, mkd. as shown abv., in rock collar, the original bearing tree

A fir, 29 ins. diam., alive and healthy, bears N. 56° E., 4.5 ft. dist., with healed blaze.

(Hendel record: N. 59°51' E., 1.30 ft.) (Edwards record: N. 60° E., 7 lks.)

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the accessory mkd. by Edwards: A fir, 25 ins. diam., alive and healthy, bears S. 19 1/2° W., 10.5 ft. dist., with healed blaze. (record: S. 23° W., 11 ft.)

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

None.

State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1765708.37 sft. E = 6862089.78 sft.

20 Cor. 3 of MS 3235

HISTORY OF ORIGINAL CORNER ESTABLISHED: Original corner set by L.D. Davis, during MS 3235, approved March 5, 1894, record states

Set an oak post, 4 ins. square by 4 1/2 ft. long, in rock mound of 5 ft. base, 3 ft. high, on the NW face mkd. Ex. P.C. Cor. No. 3

from which: A pine 12 ins. diam., mkd. X, bears S. 46° W., 89 lks. dist.

A pine 16 ins. diam., mkd. XX, bears S. 43° E., 95 lks. dist.

A pine 36 ins. diam., mkd. X/X, bears N. 89°15' E., 52 lks. dist.

Cor. 2 of the Golden Era Placer bears S. 12°38' W., 2.56 chs. dist.

Subsequent monumentation: MS 4215 tied, but did not describe, this corner. Said MS called cor. 3, MS 3235 being S. 24°50' E., 70.00 ft. from cor. 6, Comet P.M. MS 4215.

DESCRIPTION OF CORNER EVIDENCE FOUND: Found a NOT OF RECORD 5/8 in. diam., by 24 ins. long, iron pin, in a rock mound, 4 ft. base, 2 ft. high, from which the original bearing trees

A pine 33 ins. diam., alive and healthy, bears S. 43° E., 95 lks. dist., with healed blaze and bark scribed X visible

A pine 32 ins. diam., alive and healthy, bears S. 46° W., 89 lks. dist., with healed blaze and bark scribed X visible

A stump hole bears N. 89°15' E., 52 lks. dist. and the cor. established by MS 4215

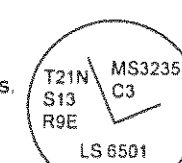
Cor. 3 of MS 4215 bears N. 25°10'29" W., 69.43 ft. dist.

DESCRIPTION OF MONUMENT AND ACCESSORIES ESTABLISHED TO PERPETUATE LOCATION OF THIS CORNER:

I remove the recovered iron pin, and replace it with a standard Wallowa Associates 3/4 ins. diam. alum. cap on 3/4 in. diam. by 36 ins. long alum. drive rod, buried 28 ins. in the gnd., with clear DEEP-1 magnet buried alongside, in rock mound,

4 ft. base, 2 ft. high, mkd. as shown

New bearing tree: A ponderosa pine, 10 ins. diam., bears S. 75° W., 32.9 ft. dist., mkd. C3 MS3235 BT.



State Plane Coordinates of corner position, CA Zone 1, NAD83 (CORS96): N = 1767403.40 sft. E = 6867300.01 sft.

NOTES

(See NOTES on Sheet 3)

Table with 3 columns: SCALE, SHEET No., DATE OF SURVEY, DRAWN BY, CHECKED, PROJECT No., DATE, and other survey details for Sugar Cadastral Survey Plumas National Forest.