

FIELD NOTES

① The Section Corner to Sections 22, 23, 26 and 27. Found 5/8" rebar in stone mound tagged L.S. 2786 and bearing trees as described in Map Case 2, Drawer 32, Page 55.
1. 26" double fir, S76E, 29.5 ft. (now 30" diam.) 2. 20" fir, N86W, 41.3 ft. (now 24" diam.)
3. 20" fir, S75W, 48.8 ft. (now 24" diam.)

② The Quarter Corner to Sections 22 and 23. Found 5/8" rebar tagged L.S. 2786 and bearing trees as described in Map Case 2, Drawer 32, Page 55.
1. Original gov't 20" black oak S30W, 80 lks is down with rotten face and no scribing visible.
2. Original gov't 36" black oak S50E, 180 lks is gone.
3. Bushnell 14" fir (now 20" diam. with healed face) S19 1/2E, 40.3 ft.
4. Bushnell 14" fir (now 20" diam. with healed face) S44W, 7.3 ft.

③ Found 36" black oak (original gov't line tree) with old axe marks on north and south face, as described in Map Case 2, Drawer 32, Page 55.

④ The Corner to Sections 14, 15, 22 and 23. Found 1" iron pipe tagged L.S. 2654 in stone mound and bearing trees as described in Map Case 2, Drawer 32, Page 55.
1. Original gov't 20" black oak S51 1/2W, 198 lks (now 40" diam. w/ healed face)
2. Original gov't 30" black oak N 41 1/2W, 98 lks (now 42" diam. w/ open, rotten face)
3. Bushnell 26" black oak S36 1/2E, 47.0 ft. (now 30" diam.) was found to be S56 1/2W, 47.0 ft w/ healed face.
4. Bushnell 14" fir (now 18" diam.) N86E 71.7 ft. w/ healed face.

⑤ Found, and accepted for original gov't quarter corner of Sections 14 and 23, a 1" iron pipe tagged L.S. 2654 and original gov't bearing trees:
1. 24" black oak N44W, 65 lks (now 28" diam., down and dead, w/ chopped out face).
2. 30" black oak S50W, 134 lks (now 40" ft. high rotten stub, w/ no marks visible).
The original gov't NE-SW spur call 4.00 chains to the west fits well.

⑥ The corner to Sections 13, 14, 23 and 24. I set a 1/2" rebar tagged L.S. 4784, S36W, 107 lks from the stump hole of the original 10" white oak gov't bearing tree (now 20" diam., down and dead), on a moderate south slope under scattered oaks and small firs. The other three original bearing trees are gone. The three gov't topographic calls immediately to the west (Travine 5 lks wide runs SE... at 78.25 chns., top of spur brs. N and S... at 76.00 chns. and "ravine 5 lks wide runs SE..." at 74 chns) fit this position almost perfectly, as does the call 3.00 chns immediately to the south, "ravine 10 lks wide runs SE..." the call 3.00 chns immediately to the east "ravine 10 lks wide runs SE...", and the call 4.00 chns immediately to the north, "top of spur brs SE and NW..." I scribed and tagged:
1. 6" fir S60E, 19.9 ft. 2. 14" live oak N27W, 11.7 ft. 3. 6" white oak S55W, 14.9 ft.
4. 8" white oak N83 1/2E, 27.5 ft.

⑦ Calculated position of the North Quarter Corner for Section 24, single proportioned between the found NW and NE corners of the section. No evidence of the original gov't corner found, nothing set. Don McKenzie, the retired forester who recovered the NE corner of Section 24 while cruising timber in the area several years ago told me that he had found no evidence of this corner either. The original gov't call to "Eel River 200 lks wide", east of the corner to Sections 13, 14, 23 and 24 is at 18.00 chns, while the measured distance from my found position of this corner, east to the most westerly position of the river bank, is 17.50 chns. At the toe of a very steep east slope is 22 chains, with the distance from bank to bank 200 lks. From this single Eel River call at 18 chains, there are no other gov't topographic notes about 4 chains. The remaining record distance of 62 chains east to a point 23 lks south of the previously set call is the remaining record distance of 62 chains east to a point 23 lks south of the NW Corner. My gov't NE Corner of Section 24 at the record distance of 79.92 chains east of the NW Corner. My measured course along this line between the positions of the original corners is N85-35-32E, 86.05 chains.

⑧ NE Corner of Section 24. Found oak post in stone mound on west side of dirt road on bench of logged-over SW slope. I set a 1/2" rebar tagged L.S. 4784 next to the oak post. The original Gov't 15" fir bearing tree (now a 39" stump) bears N 62 1/2 W, 60 lks, with original scribing "XIII" clearly visible on shards of the stump 7 1/2" from its center. An aluminum tin with "D. McKenzie" scratched on it is affixed to the stump. Retired forester Don McKenzie told me that he had recovered this corner, along with others to the north of it along the Range Line, while cruising in the area several years ago. The other three original gov't bearing trees are gone. I tag: 1. 10" white oak S8 1/2E, 30.8 ft.
2. 12" black oak N24 1/2W, 22.0 ft. 3. 12" madrone S68 1/2W, 63.8 ft.

⑨ Calculated position of East Quarter Corner of Section 24, proportioned between the NE and SE Corners, based on Gorcham's 1881 gov't retracement of Wood's original 1877 gov't survey of the Range Line, per procedure for proportioning irregular township exteriors set forth in Section 5-36 of the 1973 BLM Manual of Surveying Instructions. Nothing found, nothing set. Falls in a logged-over area. I find what appears to be the original gov't closing corner for Sections 19 and 30, T. 22N. R. 13W., a square 12" x 12" stone set in the ground on a gentle, grassy west slope, S5-20W 10.88 chns from the calculated position of the Quarter Corner. The record gov't distance from the CC north to the Quarter Corner is 10.71 chns. The original 30" Oak BT S30E 150 lks (now a 42" black oak, standing in good condition, with perfectly healed scar on southwest face) instead stands N30E 150 lks from the stone. I expose a small portion of the face of the original blaze 6" deep, no scribing visible, but did not expose the face completely to minimize damage to the tree.

⑩ SE Corner of Section 24. I set a 1/2" rebar tagged L.S. 4784, N8E, 78 lks from the stump hole of the original gov't 30" madrone bearing tree, now 36" diameter, down and dead with rotten face, on gentle west slope under mixed oaks, madrone and fir. A gully running west measures 14.7 chns due south of this point (gov't call 15 chains south "ravine 5 lks wide runs west"). A gully running west measures 6.4 chains due north (gov't call 6 chains north "ravine 10 lks wide runs west"). The highest point of a prominent rock outcropping locally known as "Smeken's Rock" on the west end of a grassy E-W spur ridge falls about 12 chains to the north and about 15 feet west of the calculated Range Line at that point (original gov't call "rock 30 ft. high, 15 ft. dia." at 11 chains north of corner). The other three original gov't bearing trees are gone.
I tagged: 1. 7" fir S56 1/2E, 18.2 ft. 2. 30" fir S43W, 67.8 ft. 3. 16" white oak N63 1/2W, 31.7 ft.

⑪ The Quarter Corner between Sections 24/25. I set a 1/2" rebar tagged L.S. 4784 at single proportioned position on a moderate east slope. I tag: 1. 16" oak N35W, 2.3 ft.
2. 10" fir S15W, 37.5 ft.

⑫

The Corner to Sections 23, 24, 25 and 26. I set a 1/2" rebar tagged L.S. 4784 at double proportioned position between the nearest found original corners one mile to the west, north and east, and two miles to the south. A theory of 100 feet SE of a large manmade pond, in logged over area. Corner falls on gentle north slope, +/- 100 feet SE of a large manmade pond, in logged over area.
I tag: 1. 24" madrone S73E, 76.3 ft. 2. 10" fir N48 1/2E, 19.4 ft. 3. 20" fir N72W, 66.5 ft.
4. 12" fir S66W, 78.7 ft.

A 1" iron pipe locally known as "Bohen's Point" bears N75-55E 372.2 ft. A set of field notes dated 9/29/67 was furnished to me in which this point, located on a knoll overlooking the Eel River drainage to the east, was occupied to triangulate between prominent topographic features in the area. Relative bearings were then calculated for each of these features, assuming a value of "0-0" for "Bohen's Point", contacted Jan Snekens, a retired architect living in Sebastopol, who had participated in the survey along with another man named David Allison. He told me that the purpose of the triangulation was to determine the relative locations of certain prominent features shown on the quad sheet and then to scale the distances from them to the section lines depicted on the map and measure the distances on the ground in order to roughly stake out the section lines. The position of the pipe was apparently chosen because of its unobstructed view of several of the features on the quad sheet and its relative proximity to the section corner, since it does not fit any of the original gov't topographic calls for the original corner, and there is no evidence of any of the original bearing trees in the vicinity.

⑬ Quarter Corner to Sections 23/24. I set a 1/2" rebar tagged L.S. 4784 at single proportioned position on moderate west slope under scattered fir and buckeyes, +/- 425 feet north of a NE-SW ridge. Scattered remains of very old oak fence posts lie on the ground northerly for about 150' from ridge crossing, 5 to 15 feet west of calculated Section Line. I tag : 1. 24" fir N23 1/2E, 7.6 ft. 2. 24" fir S20W, 58.3 ft.

⑭ Quarter Corner to Sections 23/26. I set a 1/2" rebar tagged L.S. 4784 on gentle NE slope, +/- 50 feet southwest of a road bearing west and southeast, across from a rock quarry on the north side of the road. I tag: 1. 10" fir N25 1/2W, 29.9 ft. 2. 14" white oak S51W, 16.0 ft.

⑮ G-S 16th Corner Section 23. I set a 1/2" rebar tagged L.S. 4784 on north slope +/- 50 ft. south of Stonely Creek. I tag: 1. 24" fir N53 1/2W, 22.4 ft. 2. 9" Boy Laurel S77 1/2E, 6.9 ft.

⑯ Center Quarter Corner Section 23. I set a 1/2" rebar tagged L.S. 4784 on SE slope under manzanita and madrones, +/- 75 ft. north of an old E-W dirt road. I tag: 1. west side of 16" fir N17W, 31.8 ft. 2. 12" madrone N64 1/2W, 49.1 ft. 3. 15" madrone S76W, 55.0 ft

⑰ G-N 16th Corner Section 23. I set a 1/2" rebar tagged L.S. 4784 on NE slope, 15 ft. NE of a NW-SE spur ridge, under oak, madrone and small firs. A 1" iron pipe tagged L.S. 2654 bears S81-46-20W, 33.65 feet. I tag:
1. 16" black oak N30 1/2W, 36.7 feet 2. 22" madrone S50 1/2W 34.3 ft.

⑱ N 16th Corner Sections 23/24. Calculated position of this corner falls on inaccessible east face of rocky bluff. I set a 1/2" rebar tagged L.S. 4784 for witness corner S89-03-03W, 99.83 ft. from corner. Witness corner falls 30 ft. NW of the SE end of a bare, rocky NW-SE spur ridge. I tag for R.P.'s to witness corner:
1. 10" buckeye S75 1/2W, 12.2 ft. 2. 24" gray pine N5E, 46.8 ft.

⑲ S 16th Corner Sections 23/24. I set a 1/2" rebar tagged L.S. 4784 on NE slope, +/- 150 ft. N15W of a bend in a dirt road bearing sly and wly. I tagged: 1. 5" fir N39W, 9.2 ft. 2. 15" fir N41E, 7.4 ft. 3. 12" fir S51E, 7.9 ft.

⑳ SW 16th Corner Section 24. I set a 1/2" rebar tagged L.S. 4784 on gentle NE slope, +/- 100 ft. east of a small pond, +/- 200 ft. south of an E-W dirt road, and +/- 200 ft. west of a NW-SW bend in the same dirt road. I tag: 1. 21" fir S40 1/2E, 43.3 ft. 2. 10" maple N1E, 10.7 ft.
3. 20" madrone S24 1/2W, 33.1 ft.

㉑ C-E-SW 64th Corner Section 24. I set a 1/2" rebar tagged L.S. 4784 on N slope, +/- 100 ft. south of gully flowing NE. I tag: 1. 21" fir N16 1/2W, 11.8 ft. 2. 20" fir S45 1/2W, 7.5 ft.
3. 22" fir S43 1/2E, 4.8 ft.

㉒ C-S 16th Corner Section 24. I set a 1/2" rebar tagged L.S. 4784 near toe of north slope under scattered small oaks. I tag: 1. 13" live oak S79 1/2E, 65.4 ft. 2. 15" white oak S29 1/2E, 16.2 ft.
3. 15" dble white oak N10 1/4E, 12.5 ft.

㉓ Center Quarter Corner of Section 24. I set a 1/2" rebar tagged L.S. 4784 on moderate, rocky east slope, +/- 250 ft. east of a N-S dirt road, +/- 75 ft. east of the east end of a prairie. I tag:
1. 18" white oak S63 1/2W, 14.5 ft. 2. 5" madrone N42W, 16.3 ft.
3. 16" white oak N19 1/2 E, 27.6 ft. 4. 8" madrone S63E, 6.8 ft.

㉔ C-E-OW 64th Corner Section 24. I set a 1/2" rebar tagged L.S. 4784 on moderately steep east slope. I tag: 1. 12" trunk of 24" double white oak N22E, 19.6 ft. 2. 18" gray pine S62 1/2E 14.3 ft.

㉕ OW 16th Corner Section 24. I set a 1/2" rebar tagged L.S. 4784 in small gully flowing northeast at north edge of prairie on moderate northeast slope. I tag:
1. 16" trunk of double live oak N35 1/2E, 74.8 ft. 2. 24" white oak N36 1/2W, 51.6 ft.

㉖ E 16th Corner Sections 23/26. I set a 1/2" rebar tagged L.S. 4784 above road cut, +/- 15 ft. east of N-S gravel road. I tag: 1. 12" fir S15W, 28.6 ft. 2. 12" fir S46 1/2W, 48.4 ft.
3. 18" fir N23W, 135.1 ft. 4. 10" white oak S43E, 44.4 ft.

㉗ Found 1/2" iron pipe marking the south Section Corner to Sections 35/36, T. 22N, R.14W per Record of Survey in Map Case 2, Drawer 21, Page 49, M.C.R., on small sodalis of a sharp N-S spur ridge named "Windy Point", +/- 800 feet north of the Dos Rios road. The original gov't B.T.S are:
1. 20" black oak S12 1/2W, 88 lks is now 24" diameter with broken top and open, partially rotted face.
2. 24" black oak N23E, 105 lks is rotten and broken off 5 feet above the ground.
3. 30" live oak N60E, 16 lks is gone.
4. 36" black oak S61E, 134 lks is gone.

During the course of my survey I found some of the 1" iron pipes tagged L.S. 2654 which were apparently set during the course of a survey in Sections 15 and 23, but on an unrecorded, undated map, sealed and signed by L.S. 2654, furnished by a local landowner. This map depicted the re-establishment of the original northwest corner and north quarter corner of Section 23 from the original gov't bearing trees, which I accepted in my survey of the section. In addition, the map indicated the following 1" iron pipes tagged L.S. 2654, set near the following areas in section 23:
1. W 1/16 of Sections 14/23 (not found in this survey)
27) E 1/16 of Sections 14/23 (I found N89-37-18E, 1315.83 feet from the I.P. re-establishing the original 1/4 of Section 23)
28) N 1/16 of Sections 22/23 (I found S00-07-32W, 1307.87 feet from the I.P. re-establishing the original 1/4 of Section 23)
29) NW 1/16 of Section 23 (not found in this survey)
30) CN 1/16 of Section 23 (found S81-46-20W, 53.65 feet from my position for this corner).
31) NE 1/16 of Section 23 (not found this survey).

The map did not directly state that the monuments set by L.S. 2654 were intended to represent a true subdivision of the section, and since only two of the original eight government corners for Section 23 (nine including the line trees recovered on this survey) were indicated on his map as found, I assume that the monuments set by him, and thus the interior of the section were intended only to approximate correctly subdivided positions. The map also did not indicate that the monuments had been agreed upon by property owners to represent their property corners, nor are deeds in evidence reflecting such an agreement.

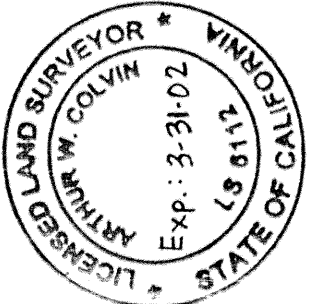
• COUNTY SURVEYOR'S STATEMENT •

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE LAND SURVEYORS' ACT THIS 15TH DAY OF MAY 2000.

STANLEY TOWNSEND, COUNTY SURVEYOR
COUNTY OF MENDOCINO, STATE OF CALIFORNIA

P.L.S. OR ROE NUMBER

BY DEPUTY: Arthur W. Colvin
ARTHUR W. COLVIN, L.S. 6112
LICENSE EXPIRATION DATE 03/31/02



SURVEYOR'S NOTE

THE PURPOSE OF THIS SURVEY IS TO RETRACE THE ORIGINAL GOVERNMENT LAND OFFICE (G.L.O.) SURVEYS OF SECTIONS 23 AND 24 WHERE POSSIBLE, MONUMENT LOST AND/OR OBLITERATED CORNERS WHERE APPROPRIATE, AND TO MONUMENT THE CORNERS OF SELECTED INTERIOR ALLOT PARTS AS SHOWN HEREON.

THIS SURVEY AND MAP DOES NOT PURPORT TO SHOW OCCUPATION OR OTHER EVIDENCE WHICH MAY AFFECT TITLE OF THE LANDS SHOWN HEREON. LOCATIONS OF ADJOINING PARCEL LINES, THE EEL RIVER, AND OF THE NORTH COAST RAIL ROAD AUTHORITY RIGHT OF WAY WERE NOT SURVEYED, AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.

PREPARED BY:

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SHEET 2 OF 2

MAPS

DRAWER 67

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RECORD OF SURVEY

FOR SCHULMAN, REILLY, HESH, CHAPLIN, AND WILLIAMS, AS DESCRIBED IN THOSE DEEDS RECORDED IN BOOKS 1305 PAGE 254, 2238 PAGE 200, 2352 PAGE 698, 2330 PAGE 177, AND 2432 PAGE 437, ALL OFFICIAL RECORDS, MENDOCINO COUNTY RECORDS.

MENDOCINO COUNTY, CALIFORNIA, SECTIONS 23 & 24,
TOWNSHIP 22 NORTH, RANGE 14 WEST, MOUNT DIABLO MERIDIAN
SCALE 1" = 600'

R0513-00