

FIELD NOTES

- ① The Southwest Corner of S. 31. T. 5S R. 4E. H.M.
Found B.C.I.P. stamped "LS 3115" on moderate west slope. Gov't 6" madrone BT is now 12" standing but dead. S10 W 2.7 ft with partially healed face and Larson & MacMillan location poster affixed. The 16" live oak BT N43 1/2° E 5.8 ft scribed by McKee per MC2. D1, P5 is down and rotten. The 12" live oak BT N27 W 33.3 ft per MC2. D1, P5, M.C.R. scribed by Kelly is now 16" with partially healed face. The 12" fir BT N24 E 41.3 ft per MC2. D1, P5, M.C.R. scribed by Kelly is now 27" with fully healed face.
- ② The Closing Corner for the Section Line between Sections 5 and 6. T. 24N R. 17W. M.D.M.
Held Kelly's calculated position, based on the following found accessions per MC2. D1, P5, M.C.R.: "Iron pipe of unknown origin N19 1/4° E 4.1 ft. Gov't (Lane) 7" madrone BT (now 18" w/ partially healed face and scribing visible) S79 W 61.3 ft (66 lks Lane); Gov't (Lane) 10" double live oak BT (now 12") S73 E 50.2 ft; Kelly 12" fir (now 42" w/ fully healed face) S38 1/4 W 12.5 ft. Point falls on gentle SE slope under fir, madrones and oaks. Nothing set by me.
- ③ The South Quarter Corner of Section 31. T. 5S R. 4E. H.M.
Found Kelly's 1/2" x 4' long iron pipe inside old tan oak stump hole. Found Kelly's two Bts per MC2. D1, P5, M.C.R. in proper position. 7" Fir BT N30 W 54.7 ft is now 16" w/ fully healed face. 8" Fir BT N21 E 57.2 ft is now 16" w/ fully healed face. Point falls on moderate southeast slope in open ground. 400 ft west of Music's house. Nothing set by me.
- ④ The Southeast Corner of S. 31. T. 5S R. 4E. H.M.
Calculated position, single proportioned between the found South Quarter Corner of Section 31 and the found South Quarter Corner of Section 32. T. 5S R. 4E. H.M.: Did not find monument noted as set at this position per MC2. D62, P35, M.C.R. by George. Point falls on moderately steep, recently logged south slope. 75 ft south of a N-S road. Nothing set by me.
- ⑤ The Closing Corner for the Section Line between Sections 4 and 5. T. 24N R. 17W. M.D.M.
Calculated position, based on the found Gov't (Lane) 10" madrone BT (now 24" w/ open, rotted face and "W" scribed on northwest side) S52 1/2° E 25.7 ft. The gov't 8" tan oak BT S34 1/2 W 50 lks falls in an old skid road and is gone. An 18" madrone with fully healed blaze and a "T" and "S4 S5" scribed on its north side bears S12 1/4 W 26.0 ft from the Closing Corner position. Point falls on an E-W ridge under madrones and fir. Nothing set by me.
- ⑥ The South Quarter Corner of Section 32. T. 5S R. 4E H.M.
Found B.L.M. B.C.I.P. set during a dependent resurvey by them completed in 1971. Original McKee 10" madrone BT (now 13") N33 W (McKee N33 1/2 W) 32 lks still in place. With rotted face, as is the B.L.M. 13" tan oak BT (now 16" with open face and scribing visible) N40 W 62 lks. The B.L.M. 15" tan oak BT bears N9 E (not N9 W, as B.L.M. notes state) 84 lks. Point falls on moderate, brushy east slope.
- ⑦ The West Quarter Corner of Section 5.
This corner was reset from found Caltrans monuments which were referenced to the original gov't (Reilly) tan oak BT in 1967 as shown on the Record of Survey filed in MC2. D14, P53, M.C.R.. Hugh Kelly had also found the same BT in 1955 and set an iron pipe to monument the corner, as well as a new 18" fir BT N35 E 35.3 ft, as shown on his Record of Survey in MC1. D10, P41, M.C.R.. The corner is located at the top of a slide on the west side of McCoy Creek and both the iron pipe and Kelly's fir BT had apparently slid into the creek when Caltrans surveyors relocated the original tan oak BT in 1967. By 1999 the tan oak was also gone. The position of the corner as reset from monuments shown on MC2. D14, P53, M.C.R. is N0 28 51 E 39.92 chains from the found Southwest Corner of Section 5. This fits reasonably well with Reilly's original bearing and distance in 1877 of Due north 40 chains and Lane's bearing and distance when he recovered Reilly's corner in 1909 of Due North 40.15 chains.
180SHNEL - Sec 5/4 Rebar W/ 2' aluminum cap stamped L.S. 7207, falls on steep East slope + - 40' West of McCoy Creek, flowing sly. T. 24N R. 17W. M.D.M.
1) 12" rebar S 17° 42' W, 28.8 feet
2) 15" round S 17° 42' E, 84.3 feet
- ⑧ 6" x 6" Concrete Highway Monument
Found 6" x 6" concrete monument as set by Caltrans per California State Highway control map. (FIELD NOTE No. 5) filed in MC2. D14, P53, M.C.R.
- ⑨ The Southwest Corner of Section 5.
Found 1/2" iron pipe and bearing trees as described in MC2. D9, P31 and MC1. D10, P41, M.C.R.: In 1955 Kelly set the i.p. from Reilly's two gov't Bts originally set in 1877 and later recovered by Lane in 1909.
- ⑩ The West Sixteenth of Section 5 & 6
Found 1/2" iron pipe L.S. 4277 per MC2. D36, P63. Falls on North slope in dense huckle berry brush. Fnd. Bts per same: 1 Reference a 1) 6" T. oak N77 W 10.6 feet (now 8" healed).
2) 8" T. oak N52 E 38.0 feet (now 10" healed).
3) 14" rwd N 53 E 7.1 feet.

- ⑪ The South Quarter corner of Section 5.
Found Bushnell's 1/2" iron pipe and bearing trees as described in MC2. D9, P31, M.C.R.. This monument was set in 1967 by single proportion, midway between the found gov't Southwest and Southeast corners of Section 5 originally set by Reilly in 1877 and recovered during Lane's gov't retracement in 1909. This midway position was based on Reilly's original 1877 gov't survey. No trace of the original quarter corner or bearing trees was found by Bushnell in 1967 nor during the course of the present survey. Lane did recover Reilly's original south quarter corner in 1909 in the course of his gov't retracement of the South Line of Section 5. Lane's distance between monuments in the west half of this South Line is 40.15 chains, compared to Reilly's 40.49 chains and Bushnell's 40.40 chains after setting his proportioned quarter corner. All of these distances are within 22 1/2 feet of one another, and Reilly's only differs from Bushnell's by 6 feet. In the east half of the line, however, Reilly's 40.49 chains still differs from Bushnell's by 6 feet, but Lane's measured distance of 41.71 chains differs from both of the other two by over 80 feet. In addition, while Reilly's topographic calls over the east half of this line reasonably fit the existing topography as measured during the present survey, none of Lane's calls in the east half fit. The calls made by both Lane and Reilly roughly fit the existing topography in the west half. Bushnell's corner also better fits both Reilly's and Lane's topographic calls nearest the quarter corner than would a proportioned position using Lane's distances. For these reasons, Lane's distance along the east half of the South Line of Section 5 seems to be erroneous and using Reilly's measurements to proportion the quarter corner results in a location which better fits the original position of the corner. The measured position of Bushnell's iron pipe is within reasonable distance of the proportioned position based on the present survey, so it is being held for the quarter corner. The corner falls on a gentle northwest slope in a logged over area. 120 feet west of an old creek bed flowing northwest and 125 feet east of a spur ridge bearing northwest and southeast (BUSHNELL - I reference a green 1/2" round Redwood stump W/ 1 1/2" steinless L.S. 7207. bearing N 38 E 10.9 feet.
- ⑫ The Southwest Corner of Section 5.
Found 1/2" iron pipe and bearing trees as described in MC2. D9, P31, M.C.R. Corner falls in old fence bearing west, on gentle northeast slope under oaks and second growth fir. 200 feet east of a road bearing northwest and southeast.
- ⑬ The East Quarter Corner of Section 5
Found 1/2" iron pipe and plastic cap "L.S. 2786" (not of record) and the original gov't 18" fir BT S28 E 48 lks (now 30" fir snag) w/ partially healed face and scribing BT and nail & tag "L.S. 2808" visible. S28 1/2° E 30.53 ft. from i.p. to ngt. Metal pins inscribed "Gov't witness Tree-Save" on NE and SW sides. The gov't 8" pepperwood BT is gone. Held pipe for corner. Topographic calls to north and south fit well. Corner falls on west side of creek bearing southwest and northwest, and BT is on East side of creek.
- ⑭ The Center of Section 5
Calculated position at intersection of a line connecting the West and East Quarter Corners of Section 5 with a line running northerly from the South Quarter Corner, parallel with the West Line of the Section between the Southwest corner and the West Quarter Corner. This is in conformance with the plats from both Reilly's and Lane's gov't surveys. Nothing set.
- ⑮ The Northeast Corner of Lot 2 in Section 5, on the South Township Line of T. 5S R. 4E. H.M.
Calculated position at the intersection of a line connecting the Southeast Corner and South Quarter Corner of S. 31. T. 5S R. 4E. H.M. with a line running northerly from the center of Section 5, parallel with the West Line of Section 5 from the West Quarter Corner to the Closing Corner. This is in conformance with both gov't plats. Nothing set. It should be noted that the distances shown for the east lines of Lots 3, 4 and 5 on the gov't plat for Lane's 1909 survey were all 19.89 chains. These distances obviously represented a proportioning of the normal 20 chains, and was apparently derived from a comparison of Lane's measured distance along the West Line of the Section (116.45 chains) to Reilly's measured distance along the same line (117.08 chains). It is also obvious that, although not directly shown on the 1909 Plat, the West Lines of Lots 3, 4 and 5 are also intended to be 19.89 chains long, since the measurements along the West Line were used for determining the proportion. In order to calculate the proportioned distance along the East and West Lines of Lots 3, 4, and 5 for purposes of the present survey, Lane's 19.89 chains was proportioned by comparing our measured distance from the West Quarter Corner of Section 5 to the Closing Corner set by Lane in the same survey. The measured distance between the found corners is 74.161 chains, compared to Lane's distance between the same corners of 76.28 chains. This yields a proportioned distance along the West and East Lines of Lots 3, 4, and 5 of 1276.274 feet.
- ⑯ The North West Corner of Section 5
Calculated position at the intersection of a line connecting the Southwest Corner and South Quarter Corner of S. 31. T. 5S R. 4E. H.M. with the West Line of Section 5. T. 24N R. 17W. M.D.M. connecting the West Quarter Corner of Section 5 to the Closing Corner. Nothing set.
- ⑰ The Northeast Corner of Section 5
Calculated position at the intersection of a line connecting the Southwest Corner and South Quarter Corner of S. 32. T. 5S R. 4E. H.M. with the East Line of Section 5. T. 24N R. 17W. M.D.M. connecting the East Quarter Corner of Section 5 to the Closing Corner. Nothing set.

- ⑱ The South Sixteenth Corner of Section 5
Set rebar and cap "L.S. 4784" midway between the South Quarter Corner and the Center of Section 5 per the 1909 gov't plat. Corner falls on moderate south slope. 30 feet south of Red Mountain Road bearing east and west. 5 feet south of the south end of an 18" CMP culvert, and S11 1/4° E 62 feet from Joint Pole #CTC135085 on the north side of the road. I set nails & tags in the following trees for Reference Points:
1) 8" trunk of double madrone N53 E. 5.8 feet
2) 16" tan oak N89 W, 6.4 feet
3) 12" fir N16 W, 31.9 feet
- ⑲ The Sixteenth Corner Midway Between the Southwest and Southeast Corners of Lot 4 in Section 5
Set rebar and cap "L.S. 4784" on gentle southeast slope under large second growth fir. 47 feet east of the remains of an old N-S fence and 18 feet north of the remains of an old E-W fence. I set nails & tags in the following trees for Reference Points:
1) 30" fir S81 W, 15.7 feet
2) 12" live oak N34 1/2° E, 11.5 feet
3) 22" fir N9 1/4 W, 27.5 feet
- ⑳ The Sixteenth Corner Midway Between the Northwest and Northeast Corners of Lot 4 in Section 5
Set rebar and cap "L.S. 4784" on cut bank 6 feet west of a N-S road. 3 feet south of the remains of an old fence bearing west. I set nails & tags in the following for Reference Points:
1) 18" live oak N47 W, 18.1 feet
2) 24" live oak N23 1/4 W, 51.5 feet
3) 14" fir on east side of road N55 E, 45.8 feet
4) 16" trunk of triple madrone S61 1/4 W, 19.7 feet
5) Power Pole on east side of road S30 1/4 E, 40.7 feet

- ㉑ The Northwest corner of Lot 4, on the West Line of Section 5
Set rebar and cap "L.S. 4784" on gentle southeast slope 5 feet south of an old E-W dirt road under tan oaks and second growth fir. A metal gate post on the north side of the road bears N26 1/2° E 32.1 feet, and an old 1/2" iron pipe of unknown origin stuck in the top of a 42" fir stump bears S16 3/4 W 23.1 feet. I set nails & tags in the following for Reference Points:
1) 12" tan oak N17 1/2° E, 40.4 feet
2) 30" fir N88 1/4 E, 46.1 feet
3) 14" fir S1 1/2 W, 28.5 feet
- ㉒ Point on Township line
Set rebar and cap "L.S. 4784" on the South Township Line of T. 5S R. 4E. H.M.. 550.00 feet east of the South Quarter corner of Section 31. T. 5S R. 4E. H.M.. This point represents the Southeast Property Corner of a parcel of land deeded from Grady and Mavis Music to Gary and Lila Music in Book 1212, Page 693 of Official Records, M.C.R.. It falls in a lawn area southwest of the Music residence, and due south 44 feet from a tan oak with a healed blaze on its south face.
- ㉓ The Center West Sixteenth Corner of Section 5
Set 3/4" rebar W/ 2" aluminum cap stamped L.S. 7207 on gentle West slope.
1) 5" round stump S 3° E 4.6 feet
2) 14" tan oak S 69° W 18.0 feet

- ㉔ Found Iron Pipes
Found 1" iron pipes at positions shown for reference only.
IP bears N27° 03' 04" E, 1710.73' from the 1/4 S. 6/5

- ㉕ Found Iron Pipes
Found 1" iron pipes at positions shown for reference only.
IP bears N27° 46' 48" E, 1752.27' from the 1/4 S. 6/5

- ㉖ Found Iron Pipes
Found 1" iron pipes at positions shown for reference only.
IP bears N38° 00' 20" E, 2085.04' from the 1/4 S. 6/5

RECORD OF SURVEY
for
HAWTHORNE TIMBER AND FERRAWN INC.

IN PORTION OF SECTION 5, T. 24 N. -R. 17 W., MDM
COUNTY OF MENDOCINO, STATE OF CALIFORNIA
DECEMBER 2001

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