

Geo Kolbinger 36 T 25 S R 4 W. D

Wed June 8 1927

Left Ranch 2:30 PM

Arrived N. N. 36 Ranch 5 PM.

Went to pipes place at Osborns
Found McDoes & Finley at House. Rain.

Thurs June 9

Left Ranch 7:00 AM. Arrived at Camp

Site on S. 1/4 S. 36 - about 9:30 AM. Made

Camp and cook dinner. Cloudy all day.

grass & brush wet. P.M. Searched for

beginning corners. Finley & Kent went up

Creek. I went to fence on Top line &

Road North 1/4 mile. Found nothing. Paced

North another 1/2 mile with Finley. Kent returned

to camp to get supper & take equipment

in. 6 PM. Found Sec. Cor. N. W. 36

Ran compass line E & looked for

1/4 S. Cor. but did not find looked on wrong

side of Creek.

Fri. June 16

Beautiful and warm day. Measured up 300ft

down Creek. Searched & found N. W. Sec. Cor.

Sec. 36 on Top Spur. Started & ran garden

tomato plants. C. S. No. 1

② Geo. Kolbagen. N.W. Sec. 36 7255 R 4W ②

Sta.	Dist	L	CC	M.C.	Slope
9 182 ¹	164 ⁶			^{N 85° 36'} N 86° 7' W	N 85° W - 6° 20' 165 ^t
8 182 ⁵	194 ¹	7 3° 31' R		^{N 89° 7'} N 89° 38' W	N 89° W - 8° 0' 196 ^o
7 1690 ⁴	179 ⁸	2 2° 1' R		^{S 88° 52'} S 88° 21' W	S 86° W - 9° 10' 182 ^o
6 1510 ⁴	275 ³	2 2° 16' L		^{N 88° 53'} N 89° 23' W	N 88° W - 13° 25' 283 ^o
5 1035 ³	46 ⁹	3 1° 16', 1° 38' L		^{N 87° 15'} N 87° 45' W	N 88° 1/2 W - 9° 30' 47 ⁶
4 175 ²		9 4° 52' R		^{S 87° 23'} S 87° 23' W	S 84° 2' W
3 22 ⁶		24 12° 22' L		^{N 80° 15'} N 80° 15' W	N 82° 2' W
2 213 ⁹		21 10° 38' R		^{S 89° 7'} S 89° 7' W	S 89° 1/2 W - 12° 30' 219 ^o
1 636 ²		2 2° 8' L		^{N 88° 45'} N 88° 45' W	N 88° 3/4 W

Level 5⁵
+32° = 109⁵
+32° = 106^o
Level 20^o
-30° = 150^o
-33° = 135^o

415
25
36

2098
 28 27
 3 31
 35 36
 Coe

1656
 9939
 1470
 4968
 14904
 14904
 16458

Fri June 10 1927

62
 27
 22
 400
 68.12
 66
 405.22
 405.22
 449.57

99390 Cross Cr. 25' back Hub 9
 Line Blaze 39' ahead 8

T. Irving
 H.C. Kent
 R.C. Finley
 Clear + 1/4
 5280
 5320
 4496
 824

99027
 Line Blaze 40' ahead 6' Rt.

2660
 1860
 770
 99027
 176
 57416
 891243
 59027

98723 (note N.C. 7 to 6 - West)

98723
 1821
 98723
 197446
 78978
 78723
 179.774583
 97272
 291816
 778196
 194544
 27527976
 98629
 4768
 591774
 690403
 394506
 46.947404.11

97274

98629

Line Blaze 20' ahead hub 3 - 3' Rt.

929
 916
 204
 1299
 1128
 636.2
 9763
 2197
 9763
 87829
 9760
 11526
 21394700

97630

83389
 135
 816945
 250167
 83389
 11287516
 86603
 150
 129.98480
 84805
 1092
 422025
 765245
 848050
 92861445
 84805
 108
 675400
 848050
 9158940

84805 - 929

Creek (S. 4) ft ahead of 45 Co.
 96603
 1299
 83389
 1108

This corner is a 12' fir tree with 1/4 BTs
 2 1/2" dia as called for in the field notes except
 the tree S. 40° E is 4 lbs dist instead of
 40 lbs. Remark C.S. File No. 37/10

(4)

Hub Dist L CC MC Slope

Set 4" 4" x 48" Seasoned Yew Wood Post for Corner. Remark: 60" Fir OBT.

on back. Set 2 new BTJ.

10" cedar 42.6 ft S 10° E

10" " 19 ft S 60° W.

Replacing dead Cedars.

Sec. Cor 26125
3536

75

N 25° 15' E N 24° E

Sec. 13

220 8
110° 4' P

2632.6

2568

N 84° 49' W N 84° W 130' 263.6

12
2575.2

24 59
12° 30' P

235.4

583 12
S 82° 41' W S 84° 2' W + 28' 45' 268°

11

0.57
0° 29' R

2340.2

130.6

86 43
S 82° 12' W S 83° 2' W 2250' 150.6

10

15 44
7° 52' L

2210.2

161.0

N 89° 25'
N 87° 56' W N 86° W + 24° 25' 172.8

9

7 37
3° 49' L

N 86° 7' W

179 60
 N 84° 49' W
 5 9 71 W
 29
 94 42 L

(5)

Co. 5

110 W
 84 09
 25 15

This line was Brusby and steep
 very slow going, particularly with
 a green crew

94 42 L
 110 W
 84 09
 25 15
 130 33
 179 29

85 36
 3 27
 25

244 L
 30
 25

2600
 225
 -510

Quit work 7:15 PM. at Hub 13.

I identify this corner by all for B.T.
 Standing & in good shape. 2 cedars
 are fire killed. Chopped out one. Distances
 check.

97437

87673
 268

70138 W
 526038
 175346

87673

89 25
 73 15
 97 1

2349.6364

97437
 2636
 584672

86748 W
 1526
 520488
 1301220
 130644483

86748

292311
 584622
 194874
 256843932

91056 B
 1768 W

91056

725448
 546336
 637392
 91056

C. S. File No. 60937/100

⑥

Hub	Dist	L	CC	M.C.	Slope Cos
25 228	410 ^z			55° 15' E	5 1/2 E -13° 00' 157° 00' -29° 35' 294
24 187 1/4	156 ^z	17 29 8° 44' L		S 3° 29' W	S 8° W -25° 40' 173°
23 171 1/2	163 ^z	9 15 4° 37' R		S 1° 8' E	S 2° W -21° 10' 199°
22 155 1/4	250 ^z	0 26 0° 15' R		S 1° 24' E	S 4 3/4 W -8° 55' 253°
21 130 1/2	165 ^z	5 2 2° 31' R		S 3° 52' E	S 1° E -11° 55' 168°
20 113 1/2	140 ^z	1 24 0° 42' L		S 3° 10' E	S 4° E
19 99 1/2	248 ^z	10 18 5° 9' L		S 1° 59' W	S 2° W -21° 20' 267°
18 174 1/2	400 ^z	5 34 1° 47' R		S 0° 12' W	S 1/2 E -26° 30' 120° +23° 77°
17 30 1/2	55 ^z	0 76 0° 38' R		S 0° 26' E	S 1/2 E
16	72 ^z	23 0° 12' R		S 0° 38' E	S 1/2 W 13° 40' 74°
15	220 ^z	2 33 1° 16' R		S 1° 54' E	S 3° E 31° 45' 259°
15		194 10 97° 5' L		N 84° 49' W	

2640
2210
350

(7)

June 11 1927

On Pt over Ylor Creek

97437
86964
1547
2588
4102

Cross Small Draw Same Crew

High Fog drifting west

90133

26.1
22.1
37.6

76

1052
1146
326
2640
2284
356

93253

98791

1734
90133
5217
1739
156510
741227
1567

93253
1998
746024
839277
539277
93253
11631289
98791
2535
493955
296373
493955
197552
250435185

97905

Top Spur
Lost Plumbeeb between

19+20

93149
267

Line blaze 70' back 10' E of Hub 19

93149

652036
552888
186276
24870516

99493
92050

1074
315

99493
120
10759160

9205
7273
64435
64435
7152285

97905
1689
881145
783240
582230
97905
125361545

47
8449
131
750

Over top Spur

97566

97566
746
585396
390264
682962
72784230

2596
95035
12980
2788
149800
20768
224750860

95035

Ascending hill

C. S. File No. 37/192

⑧	Hub	Dist	L	CC	M.C.	Slope
	36	226 ⁸ 114 ⁸	45 43 22° 52' L	S 11° 39' E	S 13 1/2° E	- 7° 115 ¹
	35	382 ⁹	8 10 4° 5' R	S 11° 13' W	S 11 3/4° W	- 4° 35' 83° 300°
	34	190°		S 7° 08' W	S 5 1/2° W	
	33	271 ³	7 19 3° 39' L	S 10° 47' W	S 12° W	- 6° 20' 273°
	32	206 ³	5 2 2° 31' R	S 8° 16' W	S 7 1/2° W	- 22° 30' 223°
	31	58°	19 51 9° 56' R	S 1° 40' E	S 3° E	
	30	388 ⁵	6 3 3° 1' R	S 4° 41' E	S 4° E	+ 25° 10' 127° + 7° 0' 275°
	29	57 ¹	3 26 2° 49' L	S 2° 58' E	S 3° E	+ 18° 5' 60°
	28	203 ⁴	2 18 1° 9' L	S 1° 49' E	S 1 1/2° E	+ 25° 20' 225°
	27	74 ³	5 54 2° 57' L	S 1° 8' W	S 1 1/2° E	+ 33° 10' 88°
	26	279 ¹	22 28 11° 14' L	S 12° 22' W	S 16° W	- 20° 297°
	25		17° 37' R	S 5° 15' E		

(13)

20
30
40
50
60
70
80
90
100

6-13-27

RIS (9)

Gas

On Pt. of Spar.

99255

Living. T
P.L. Irving H.C.
R. Kant R.C.
B. Finley A.C.

Final Day

Cross Draw

99255
99255
99255
99255

99255
11575
694785
496275
1098805
174838035

99390

Cross Draw

92388

9939
273
29817
69573
9878
2713347

Top of Spur

90507 1152
99255 2736

12734
90307
8911
63650
114570
115215411

92388
22333
277164
277164
184776
184776
206304
99255
2736
694785
496275
1098805
174838035

95060

90385

9506
609
85584
570360
5789154

90383
451915
180766
180766
2033617

83708
83708
83708
83708
83708
83708
83708
83708

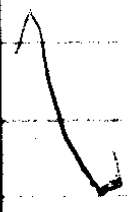
83708

Begin prep Monday 6-13-27
Unable to locate W Spar after thorough search

93967 Cross Creek about 40 ft. back Hub 26

(10)

Hub Dist L CC ML Slope



to Creek
Along Top Line

	528 ^e		✓	587°17'E	586 1/2 E	5020' 157 L 182 23°20' 260
38		69°44' L				
	57 ²			5.17°33'E	S 70°E	
39		18°6' L	✓			
206 ^u	349 ^e			50°33' W	S 4° E	L 84 ² -20° 300°
37		22°37' 11 18 R				
	130°			510°45'E	S 13° E	24°40' 143'
36		Y 46, 0°24' R				
222 ^u				511°39' E		

Co 2

$\begin{array}{r} 99567 \\ 157 \\ \hline 696969 \\ 1473505 \\ \hline 15634019 \\ 240.5 \\ 132.4 \\ \hline 521.8 \end{array}$	$\begin{array}{r} 92499 \quad 6 \\ 260 \quad 8 \\ \hline 5549940 \\ 184998 \quad 3 \\ \hline 24049740 \end{array}$
--	--

68.44

26.05
22.8
15.40

Top Line

26.77

73.14

Circle
tree

74567
92499
Along fence
Along side + 3' N of fence.

88295

On Point Spur
90875

$$\begin{array}{r} 264885 \\ 84.7 \\ \hline 349.6 \end{array}$$

$$\begin{array}{r} 90875 \quad 2 \\ 148 \\ \hline 90875 \\ 272620 \\ 363500 \\ 90875 \\ \hline 130042125 \end{array}$$

C.S. File No. 37/142

Cas
21
22
23
24
25
26
27
28
29
30

88 45
19
88 26

Tue June 14 1927
Same crew

96815

94438

95545

crossed small creek

95907

92455

92455
577
92455
647185
462275
1527918.05

Angle around several trees on line

97630

Hub	Dist	C	CC	MC	Slope
59	912		N 80° 12' W	N 74° W	23° 50' 100 ²
58	264 ⁵	14° 15' L 7° 7' L	N 73° 5' W	N 80° W	11° 10' 269 ⁶
57	150 ⁸	30° 3' R 15° 1' R	N 88° 6' W	S 86° 2' W	19° 0' 159 ⁵
56	247 ⁴	0° 3' R	N 88° 09' W	S 87° 2' W	17° 30' 257 ⁴
55	164 ⁶	52° 58' L 26° 29' L	N 61° 46' W	N 65° W	
* 54	184 ⁶	237° 18' R 110° 39' R	50° 19' E		
53					
24" Fir	189 ²		50° 19' E		13° 20' 194 ⁸
53 POT	93 ⁶		50° 19' E	S 4° E	
52	415 ⁷	30° 15' R			
51	222 ⁵	103' L	50° 34' E	S 3 1/2° E	11° 20' 123 ⁸ 10° 10' 308 ⁸
50		11° 5' R	50° 29' W	S 2 1/2° E	11° 20' 226 ⁹
			50° 24' W		

103
21
37
Sun Observations

(15)

Alt.	Horiz. Dist.	MAG Bearing	Time.
91472 32° 31'	12° 35' ✓	N 82° W	4:37 1/2
32° 12'	12° 18' ✓	N 82° W	4:40 1/2
98107 32° 1'	12° 10' ✓	N 82° W	4:41 1/2
95° Alt. to in opening 31° 49'	12° 57' ✓	N 82° W	4:42 1/2
94552 31° 30'	11° 41' ✓	N 82° W	4:44 1/2

94552
44 ft. Alt. to
in opening
Obs. on Hub 58 Ls. Deflections from
95372 BS on Hub 54 - N 73° 5'

Top of Spur 50.

91472 5
100 ✓
1829.44
9147200 ✓
916549.44

98107 7
2696 5
588642
882963
588642
196214 8
264496.472

97203

Top of Spur West.

94552 7
1595 ✓
472760
850968 5
472760
94552
1598104.40

91050 1202
98340 295020

98052

95372 8
2594 ✓
381488
953728
416269 7
190944
2473949.68

(16)

Hub Dist L CC MC Slope

26 (1' N of Hub)

159^B 585° 16' W N 89 1/2° W + 9' 10' 161^B

69

2 50
1° 25' R

231⁴ 583° 51' W 587° W - 11° 20' 236°

68

3 10
1° 35' L

224⁸ 102° 585° 26' W 585° W - 5° 55' 102⁵

67

32 25
16° 13' L

292° N 78° 21' W N 80° W - 3° 10' 292⁴

66

21 12
10° 36' R

88⁷ N 88° 57' N S 86 1/2° W

65

42 44
21° 21' R

107⁵ S 69° 42' W S 67° W

64

35 57
29 55
12 21
30 11 L

147° 581° 40' W 574 1/2° W - 124° 10' 159⁴

63

4 31
2° 16' L

77⁷ S 83° 56' W S 90° W + 26° 55' 87⁻

62

37 10
28° 35' R

182² S 65° 21' W S 63° W + 13° 40' 188⁰

61

54 47
27 24 L

205° N 87° 15' W N 89 1/2° W

50

102
0° 51' L

211^B N 86° 24' W N 79° W 31° 5' 246⁴

59

12 25
6° 12' L

N 80° 12' W

260
43
207
C.O.S.

331
2268
2627
69

9805
236

(17)

58830
29415
19670
2313980
98723
1619
888507
18723
592338
98723
159,832,537

98723
Cross creek 40' ahead hub 69

98050

149 60
91 03
89 57

99467

99847
28249
398888
199894
896623
199094
298952628

99847
Cross small draw S
On Pt. of spur bet. 2 Creeks

99847
2924
399388
199794
898623
22259628

On Pt. of spur between Creeks

85
418
480
85
0
330

87
27
18418
8545

On Pt. of spur

92236

92236
1594
368944
52 5830122
4460180
392226
149024184

89866

89866
27
89166
624162
713328
77663586

97169

Begin here Wed June 15

97169
777352
777352
77169
18267772
85648
2464

Main Creek 120' Ahead of hub 60
Trail at Hub 60
85645

384580
513870
384580
177290
718089280

18

Declination $23^{\circ} 13' 56.7''$
D. H. 8.17"
1' 44.2
 $23^{\circ} 15' 40.9''$

	1	2	3	4	5
A.	$32^{\circ} 31'$	$32^{\circ} 12'$	$32^{\circ} 1'$	$31^{\circ} 49'$	$31^{\circ} 30'$
Ref.	- 1' 32"	- 1' 32"	- 1' 32"	- 1' 32"	- 1' 32"
Parallax	+ 8"	+ 8"	+ 8"	+ 8"	+ 8"
H.	$32^{\circ} 30'$	$32^{\circ} 11'$	$32^{\circ} 0'$	$31^{\circ} 48'$	$31^{\circ} 29'$

*1

Log Cos L = 9.861658
h = 9.926029
9.787687

Log Sin D 9.596513
9.787687
9.808926

Log Tan L - 9.974931
h - 9.804187
9.779118

.64406
60134
204272

60134
6416

N $87^{\circ} 33' W$
12 35"
58 W
N 74

*2

9.861658
9.927549
9.789207

9.596513
9.789207
9.807306

9.974931
9.798877
9.773808

.64166
59403
.04763

59403

87 16'
12 18"
N 74 08 W

Lat. 43°-20' 50" N.

Log Cos Lat - 9.861658 Log Tan Lat - 9.974931

Log Sin Declination 9.596513

#3

9.861658
9.928420
9.790078

9.596513

9.790078
9.806435

9.974931
9.795789
9.770720

87° 12' 10" W
12 10
N 74° 05' 6" W

64038
58982
05056

58982

#4

9.861658
9.929364
9.791022

9.596513

9.791022
9.804491

9.974931
9.792410
9.767341

87° 11' 57" W
11 57
N 75° 03' W

63752
58525
05227

58525

#5

9.861658
9.930843
9.792501

9.596513

9.792501
9.804012

9.974931
9.787036
9.761967

59805

87° 11' 47" W
11 47
N 76° 02' W

63681
59805
03876

Car (S W)

137⁵

10° 42' L 583° 9' W

10° 55'
~~140°~~

140°

69

583° 51' W

667
135
42

98190

98190
140

3927600
98190

1374460

C.S. File No. 37/142

Between Hubs

24+25 East of line mostly small Firs & cedars $\frac{1}{2}$ " to 14" dia, some laurel Underbrush.

hazel - poison oak - vine maple. ~~For~~ Some 2 or 3 firs & cedars 24 to 40" dia.

Opening about 1 A. on pt East of

Hub 24 300 to 400 ft.

All butts fire scarred and larger trees showing crack etc.

Hub 24

Not so much small stuff.

50% cedars & Firs 30 to 40" or better.

probably 6 to 10 per ft.

less underbrush.

23 More small stuff 2 to 8 or 10" dia

Not so many larger trees 20" to 30"

Point of Ridge ^{spur} about E has thicket of cedar reproduction

22 Considerable basin west. Head of 1/4 cor creek more Laurel underbrush & trees. Some half dozen large pines E & N. otherwise everything can be slashed.

21- Same as last noted

20- "

19- Top of Spur SE

One or two cedars on N slope

skating. Fir. E or S from A. to

Bottom of dome 16 to 20"

18 ~~Keep~~ few cedars. most everything will stack.

Draw between 17 & 18 springs at upper end.

17 } on Spur Fire killed fir laurel

16 } underbrush, cedars on both slopes.

doubtful if this pays to stack and to do

15- N side Spur ditto

North Line

12- South. all sizes Fir & Cedar

11- More Underbrush fir smaller no cedars

10- Close to creek lots of Western Red Cedar

9- + Yew. most small stuff less than 10"

larger stuff 24" pumby

8 to Main Creek all can be stacked

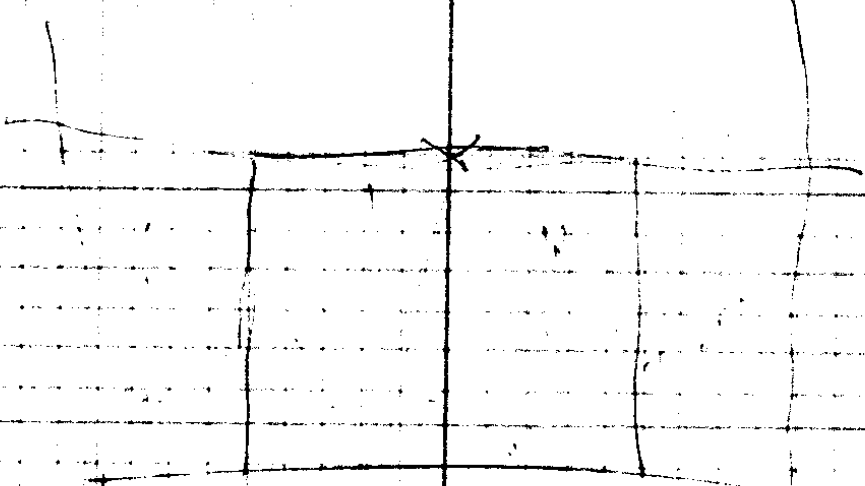
but care should be taken with the cedars

and those that cannot be saved made into

posts or shales

There is about 10 to 15 A Bottom
land along the Creek. Probably
another 5 A along the points
next to large Creek.

The east side can all be
slashed right away. nothing on it
very important.



C. S. File No. B7/117

Stadia on Chapparel Pt

A K L Hor dist
 65° -11° 5' 625

B.

Setup A	B.S.	B.	Dist	Vert L.	Azimuth	Hor dist
	136	+16° 26'	251	46'	125	
	245	+ 4°	230	30'	245	
	245	-10° 16'	207	48'	238	
	125	-23° 9'	90	2'	107	

Set up B -	B.S. - A	Dist	Vert L.	Azimuth	Hor dist
117	-32° 10'	230	55'	83	
172	-13° 24'	175	4'	165	
200	-0° 22'	131	51'	200	
330	+9° 33'	117	8'	322	
210	+16° 5'	96	35'	195	
118	+22° 5'	76	35'	107	

189 Acres

See corner NW 1/4 sec 36 T25S R4W
All old bearing trees
standing post and
remains of dead
trees.

Large Fir (cedar incense)
Thin Fir 16-30
Brush.
Himayle underbrush.
Western Red Cedar
Fir
Yew
Vine maple

1/4 corner
10" Fir tree
2 old bearing trees
standing.

Drain
Little water

Spur

Mixed stand
with large firs
- about 1/2 acre

(Thinning)

2nd growth. Fir & cedar
average of about 4
per acre.

with trees
Level Bottom
Vine maple
Vine maple

2nd growth Fir
8' to 12' in dia

Basin
Small trees
in region

189A opening

Post marked
approx center sec 36

Post
not marked
Kettle
Yew Fir maple
Lil corner Erick

Hughley Creek

Spur
Spur
Spur

CS FILE FOLDER

CONTAINS

MORE

INFORMATION