C.S. # 614

Hardcopy 10-6 #3

also see notes in file

F. B. 24-50

#614 F/B 24, PG. 50-55

50 Cont. 227 - W.S. Alcorn et al sec.

West Bdy sec. 15, -10-6 Nov. 15, 1917.

#10 40.895

4.911 -1° 4.910

#9 35.985

1.475 1.475

4.854 — 4.854

6.329

#8 29.656

N.0°26'23"E = N.0°16'57"W = N3°20' 4.935 — 4.935

#7 24.721

L.0°06' L.0°19' 00'20" 3.263 — 3.263

#6 21.458

North 4.511 — 4.271

S.0.7

#5 16.647

N.00° L.1°21'55" 39'20" 1.928 -23°15' 1.770

N.59°20' E. N.18E R.0°29' 31°28' 29'20" 4.453 -25°48' 4.102

5.874

5.523

#4 10.774

E.5.70 N30°00' E 4.336 — 6° 4.314

#3 6.460

N.2°05' W R.2°36' 3°17'45" 2.35

2.1124 -17½° 2.025

#2 4.435

L.2°55' 3°15'45" 2.35

1.106 -13¼ 1.077

#1

N.0°50' E. 3.366 -4° 3.358

13 18 24 29 10-6 N.0°50"

North

Jas. Watson Chainman

#545

363.5

40.895

2023 45 1746

2.026 1772

C.S. 614

18-10-6

40.249 / 3.97 / 4.264 / .038 / 4.226 = brg. to RR. = N. of E. Rail RR. to ¼ section.

40.895 / 40.249 / .646 = 42.6

2.397 / 1.25 / 1.25 / 1.25 = 19.5'

Set 4"x4"x40" bnd

W.009 E.110 E.101

W.012 E.112 E.110

on N. rail road

W.202 101 W.303 20.00

C W.177 110 W.287 18.90'

40.894 / 20.72 / 19.172

1.25±

W.009 E.121 E.122

C W.145 122 W.267 17.60'

E.1.31

C W.122 121 W.253 16.70'

E.1.31

C W.106 E.131 C W.257 15.62'

E.102 .022 = E.131 C W.052 131 .213 1.405'

.20± Foot of hill

E.035 W.002 E.029

C W.053 052 W.052 5.41'

W.074 062 W.009

C W.022 W.009 W.023 1.52'

016 042 E.325

C W.022 062 W.057 5.74'

E.049 C W.017 FEHG W.066 = 4.35'

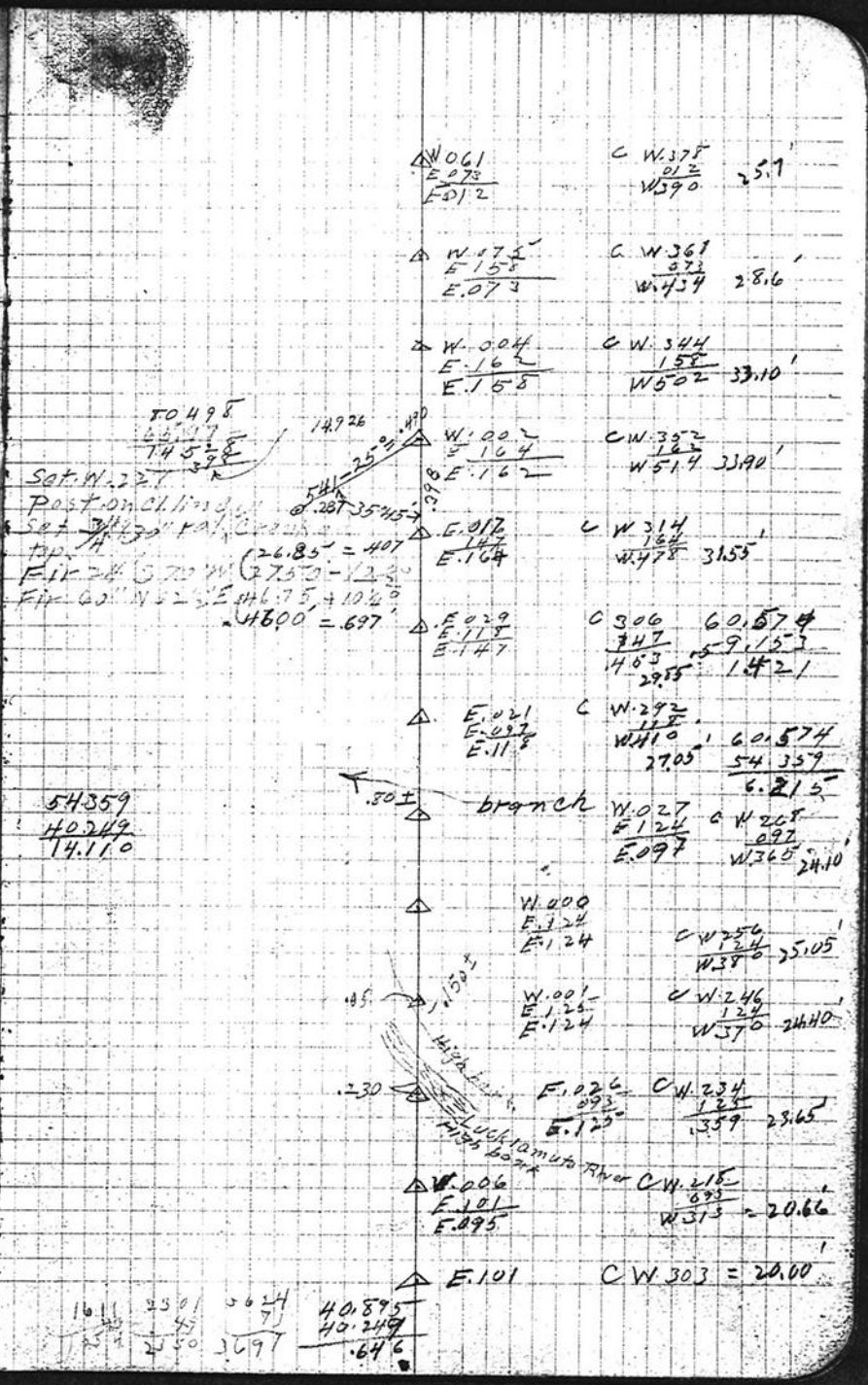
• 1" iron bolt □ head

#227 C

51

West Bdy Sec 18-10-6

22				76.165 002 76.167
		3.005	+14°	2.916
21				73.253
N. 1/2 W.		3.594	+ 4°	3.585 2.501
20	L 1°09' 313°26 1°08'40"			69.667
		3.577	+17½°	3.697
19				65.970
N 0°32'20" W.		2.553	+ 23°	2.380 6.047
#18	L 39' 31°57 39'			63.620
		1.648	+ 26½°	1.654
#17 N 35°40" E.				61.966
9 on 16	1	3.403	+ 25°	2.813 4.67
#16	R 0°20 31°20' 31°20'			59.153
N 0°15'20" E.		4.794	—	4.794
#15	B 0°55 32°05' 55			54.359
N 39°40" W		2.308	—	2.308
#14	L 0°39' 31°56 38'40"			52.051
		2.024	+ 1¾°	2.023
#13				50.028
N 0°01' W		2.616	— 3¼°	2.612 4.635
#12	L 0°30' 1°30'			47.416
N 0°29' E		3.052	—	3.052
#11	Bg 0°25' 1°46 35°20"			44.364
N 0°6'20" W.		3.469	—	3.469 40.895
#10				465.58 296 76.165



52

#227 C

31 E. ¼ N.¼ sec. 18 - 106

N. 59°46'40" E.

30

N. 89°43' E.

29

N. 0° 17' 00" W

28

27

#26

N 89° 41' 20" E.

#15

N. 0°15'20" E.

W. b/y sec. 18 —

N. 28°32' W

24

23

N. 0°01' E.

22

N. 1°13' W.

R. 0°04'
310°13'
0°03'40"

R. 90°
270

L. 89°58'
32 09 53
57 58 20

R. 89°26'

N. 28°32' W

L. 28°33

R. 1°13'
N. 0°37'
1°13'

11.591
11.456
.135 error.

16.666 —

6.315 +1.5°

5.021 —

4.534 —

4.242 —

.859 —

1.562 +3°

2.032 +7°

16.666

6.313

5.021

4.534

4.242
365
4.607

.755

1.560

2.017
1.577
76.166

80.498

42.419
42.284

30.828

14.162

9.141

4.607

80.498

79.743

78.183

76.166

N 59°46'40" E
12°02'40"
101°49'20"
180
78°10'40"

59°46'40"
57°09'40"
2°37'00"

N. 0°46
458
N 508

1530
1548

NORTH 4.539
1.617 + 17°15'45"
1.727 + 11°16'86"
3.234
1365

N. 083
N 3785
458

D.C. 11°18'

N. 077
SC 015
S 5.938
N 6.015
N 37

W. 1.54 + W 1.42
stake set for div. line

60374
54.357
6015
80.495
54.357
26.139
1.20425
4.014

#16

N 0°15'20" E

#15

S. 59°41'20" W
R 52°15'
41 56 20
N 38°03'40" W.

N. 0°46
458
N 508

N. 083
N 3785
458

N. 1050
6.015
5.965

N. 0025
5.6015
5990

59°46'40"
57°09'40"
2°37'00"

59°43'
20°42'45"
68°34'15"

87°09'40"
12°02'40"
99 12 20
180°47'40"

÷ sin 12°02'40" 0.68053 8
2.459 0.39075 9
cos 10° 9.99335 13
sin 80°47'40" 9.99437 05
11.456 21.05901 98
2505
214

#28 6.313 20°42'50"

0.80023 6 1.
1.22154 5 5
1.675
170

1.6666

Fir 30 - CS-227-B.T.

Fir 20 CS-227-B.T.
Set 1¼ x 36" steel shaft
Cast hub on top
Present Watson Kirby Acorn
Nov. 12-11

Stump
N. 40° W.
1.95'

S. 2° W.
1.95'

W. 10.80'

N. 28°32' W. .859

Fir 18" orig

Fir 16

N. 28°32' W. .859
9.67 1 25 4
9 9 3 3 9 2 3 0
19.01 3 7 2 1 4

397 9.59 8 7 9 0 5
80.498 1.91 5 7 8 5 1
0°16'37" 9.69 3 0 0 5 4

N. .755
W. 4.10
013
W 397
2.001
013
C.N. 394
013
.407
20.53

C.N. 386
W. 385
013
-24.25

E. 012

9.94 37 61 7
9 9 5 3 9 2 3 0
9.87 7 7 5 4 7 .7547

E. 012

2) 80.498
240.249
20.125

O W. 390
25.7

B14

53

#227 C

E. ¼ N. ¼ - Sec. 18

38

37

36

35

N. 59° 46' 40" E.

#34

West 17.

Increase 19° 35' 20" E.

N. 3° 5' 20" W.

#33

L 24.05

N. 17° 11' 40" E.

#32

L 72.35

72° 35'

#31

N. 89° 46' 40" E.

2.1524 — 10¼° 2.484

3.782 — 16° 3.636

1.1523 — 13¾° 1.479

1.375 — 3¾° 1.372

8971

3.912 — 3.912

5.100 — 4¾° 4.983

5.000 — 7¼° 4.960

.986 — 4° .984

14.839

3.613 + 9° 3.589

1.089 + 7½° 1.080

52.470
52335

49986
49.851

46.350
46.213

44.871
44.736

43.499
43.364

43.499
43.364

42.419
42.284

N. 28° E.
X 11.92' 16.90
S. .257
N. 010
542
532

N. 27° 1
X 12.40' 17.20
S. 261
N. 014
518
532

N. 25° 2
11.84' 17.53
S. 266
N. 006
512
518

16° 11.60' = .176
021. E. line cl. 49
Set 1/8 x 40" iron rod.
Fir 22 S. 43° E. 11.35' CS 227 BT.
1.10 S. 86° E. 13.77 " " "
145' 220
C.N. 23.6
4.507
5.271
11.90 6.50
N. 5.09

(Checked in office Should be west .011)
C.N. 24
512
S. 268 - 11.84
S. 1° 07' E.
= 17.28

40.789
41.405
4.305
86.696
43.348
40.789
2.559
41.503
1.976

44.736
411
44.325
85.127
40.402

This ¼ Cor is .077 too Far East. (Office Check)

38.376
34.039
4.237
4.505

Oak 12
N. 42¾° E. 1.013 C.

Oak 8
N. 79¼° E. 1.080 C.

= ¼ sec. cor set. Plow East 10" into surface shale

-43' 20" = S. 33° 30" E.

#33 #32 S. 1° 06' 50" E. 38.376 S.E. Cl.

S. 2° 24' 20" E.

N.E. Cl.

S. 1° 06' 50" E.

3° 24' 20"
1° 06' 50"
2° 17' 30"
93° 11' 40"
90° 53' 30"

87° 09' 40"
11.456
12.526
67°
72° 02' 40"

19° 49' 0.469 7554
1.095 1590
67° 00' 9.964 0261
34.039 11.531 9705

90° 53' 30"
86° 47'
33.990
34.039
0.000 0526
1.531 9705
2.999 3284
1.533 1524

N. E. L. F. R. Ck 49
L 4 30 = N. 12° 41' 40" E.
N. 2° 41' 40" E.
N 51° 46' W
R. 76° 41'
176.35' 40
32° 20'

N. 3° 24' 20" W
N. 17° 11' 40" E.
N. 12° 42 E.
S. 51° 50' E.
38.376

E. N. S. E. W.
33.978
3.410 1.058
984 221
38.369 346
38.369 38.367 2.022 2.022

N. 004
322
N. 507

S.E. Habitat Cl.

S. 1° 06' 30" E. 38.376

Field Calculation
Find all errors in office

90° 53' 40" ÷ 34.104 = 2° 17' 20"

54

#22 C

E. ¼ N. ½ Sec. 18 - 106

48

47

46

45

S 89°53 E.

44

S 89°21 E.

43

42

N 87°10' E.

41

39

S 89°47'20" E.

38

N 89°44'40" E.

2.712 — 4½°

1.503 + 4¼°

4.700 +10¼°

4.503 + 21°37'

3.625 + 2°

2.166 + 11¼°

2.592 + 19°

.459

5.000 — 2½°

3.651 — 2¼°

2.751 — 2°35'

error. P52

2.704

1.499

4.625

4.187

3.626

2.121

4.995

.459

3.678

2.521

85.262
.135
85.127

85.333
.011
85.344
85.262

82.629
82.485

81.130
80.995

76.505
76.370

72.315
72.183

68.692
68.557

66.571
66.436

63.123
63.988

55.669
55.534

54.991
54.856

52.470
52.335

85.127
44 725
41.402

8290
72.500
5540

#4 S.05.235 (S.198 - N.082

#41 S.2.235
N.0°20'20"W .011
N.0°31'20"W

C.N.163 N.461 .198

C.N.450 669 S.219 1370' 14.45

C.N.441 692 S.238 14.43' 15.70

C.N.415 672 S.264 16.00' 17.40

C.N.393 685 S.295 17.30' 19.30

C.N.373 729 S.356 20.90' 23.30

C.N.362 422 S.260 17.23' 17.15

C.N.348 N.429 S.151 6.66' 9.96

C.N.318 319 S.200 9.10' 13.20

C.N.298 533 S.235 10.80' 15.60

16.95 11.88 CS.257

S.005 466 N.661 S.198 N.463 + 85.262 0°18'40"

S.003 669 N.666

S.010 678 N.669

S.009 688 N.679

S.41 729 N.688

N.107 622 .729

N.123 499 N.622

S.020 519 N.499

Trail 10±

S.014 535 N.519

S.009 542 N.533

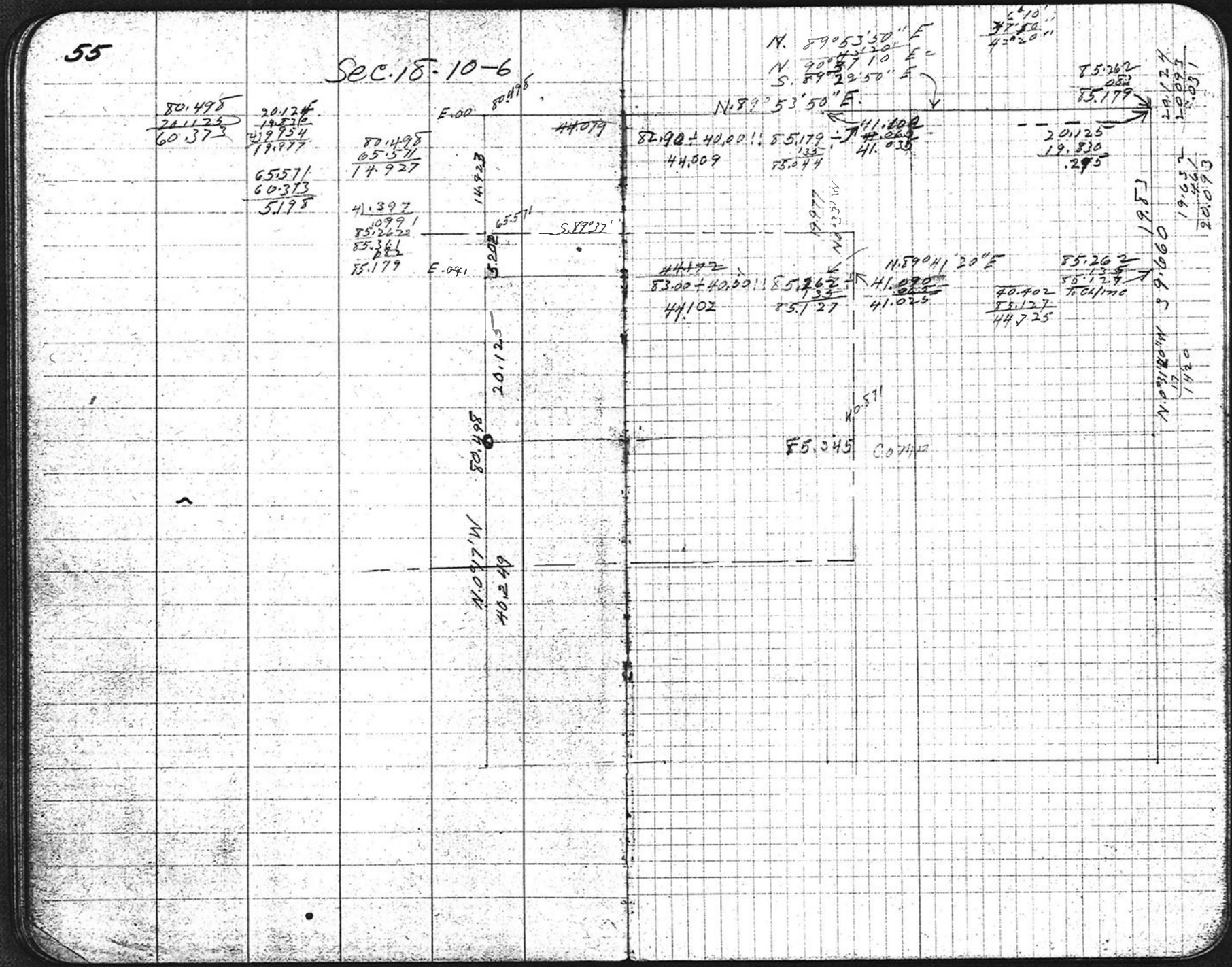
N.542

N 89°46'40" E.

S 89°47'20" E.

9.66 55810
19.30 67673
29.00 79461.31

.463
85.127
.020540"


55
Sec. 18 - 10 - 6
N. 89°53'50" E.
N. 89°53'50" E.
S. 89°22'50" E.
N. 89°53'50" E.
N. 89°41'20" E.
S. 89°22'
F5.245 Comp
To Climo