C.S. # 616

Hardcopy 10-6 #6

also see notes in file

F. B. 24-56

FB 24 Pg. 56-64

56 S. Bet. secs. 17 & 18 – 106

#616

C.S. No. 235 Official Survey –

					19.632
		1.267	+ 20°	1.171	
		1.540	+ 27 1/2°	1.427	
S. 0° 39' 30" E.		5.001	+ 12 3/4°	4.877 / 1.475 / 3.402	
#4	40° 57' / 32° 55' / 59' 20"			7.474	12.158
		3.790	– 6°	3.769	
#3					8.389
		.888	+ 9 1/4°	.876	
#2					7.513
		3.531	+ 31° 25'	3.008	
#1					4.205
		4.514	+ 4°	4.503 / .002 / 4.505	

Corrects E. 0.011 = S. 0° 12' W. Sun bearing

South = S. 0° 23' W. by sun –

NOV. 18 – 1917

At 9:40 A.M. Nov. 18-1917 set the cor. of secs. 7, 8, 17 & 18

At 10:26 A.M. ~~false~~ obs. Sun Vert ∠ 22° 31' Horiz. ∠ L. 24° 05" Lat. 44° 42' 30"

~~Nov.~~ Oct. 17-1917 Go to Cor. of Secs. 7, 8, 17, at 3:30 P.M. Chop out tree in sec. Jas Watson, D.R. Kibby. Wm Smith was not at home. When I leave word to notify him.

Finish Smith 430

W.S. Alcorn J. & A. Watson, Wm Smith's Heirs Jas. Townsend 4 Heirs John Townsend. 48 – P.O.T. this book

C.E. 063 .142 E. 129 .216 .145

6.40' W. 0.82

C.E. 039 .112 E. 016

1.32' E. 022

C.E. 027 .216 E. 011 E. 016

0.07'

C.E. 025 .216 E. 009 E. 016

0.59'

0.07' C.E. 015 .216 W. 031 #1 E. 016

Cos 31° 25' 9.930 278 / 3.531 / 3.008 — Sin 0.547878 / 10.418276

Double Fir 5" #0 "0.19 W.

double Fir "12" 48° 0.19

0.4 set E. 0.16 S. 0.02

Present W.S. Alcorn D.R. Kibby Jas. Watson Wm Smith + boys Chas. Orville, Lester Smith.

S 11° W. 11.11

N 11° E. 3.58 +

Set 1 1/2" X 36" Steel shaft with 8" crank on bottom set with shovel.

N 45 1/2° W. (E 4) 9.58 +

#18. T. 11 S. R. 6 W. Wm. Benton Co. Oreg – 18. Find orig marks – Present – W.S. Alcorn not at home. When I leave word to notify

13 27 / 90 — 11 25 / 63 / 1407 1.181

57

S. Bet secs 17 & 18 - 10 E

C.S. 235 = C.

NOV 19 - 1917

#12 = ¼ Sec. Cor.

S. 0° 40' 20" W

#11 — B. 11°

#10

#9

S. 19° 40" E.

#8 — L 0° 20' / 11°

#7

S. 0° 20' 20" W

#6 — R 0° 59' / 3)2° 59' / 0° 59' 40"

S. 59° 20" E

#5

		.717	− 30½°	.607
		1.152	− 18½°	1.092
		2.059	− 2½°	2.057
		3.063	+ 5½°	3.049
		4.954	+ 14½°	4.969 / 8.018 / 11.167
		3.444	− 2½°	3.441
		2.905	+ 11½°	2.904
		2.067	+ 2° 25'	1.909

39.660 / 39.053 / 37.961 / 35.904 / 27.886 / 24.445 / 21.541 / 19.632

Fir 48" CS 235

S. 44° W. 8.17

#5½ .082 Sub. Cor. set. 1" x 36" steel shaft. Cast hub on top.

Fir 60" C.S. 235 B.T. N. 43° E. 19.8

#5 19.632 + .198 = 19.830

James Watson - Chainman
Swartz.

10° 40' 9.267395 9.992430
cos 30½° 9.935320 9.935320
.717 2.855551 2.855551
.1144 29.058234 29.783269

W. 114 = 0911'
E. 128 = 9460 2.193 + 10°

S. 87° W. 15 @ 8.00 E. Oak 5"
S.O.T. 1¼ x 40 Steel Shaft
N. 85° E. 2.17½ − 2.85

Dead Oak 8" Orig. tree. — N. 80½° E.
Marks eligible 1.2 N. 80½° E.

N. 80½° W.
1.49 + 17 = 1.4923

FH 30 - CS 235 B.T.

C.E. 126 W. 116

C.E. 123 W. 112 — E. 012 E. 224 — Fir 50. C.S. 235 B.T.

C.E. 114 W. 108 — E. 041 E. 224

E. 178

Observe Sun: 1:33 P.M.
V. ∠ 22° 34' Lat. 44° 42' 30" A 44 19 B 45 22 71½
H. ∠ R. 20° 22' + 23° 33' 45"
E. 023 E. 178 E. 145
60° 54' 15" − 53° 45" W
C.E. 063 W. 052 = 5.40'
S. 198

19.632

Present - Watson - Swartz

58

#235

E¼ Cor. N½ Sec. 17-106

22

21

#20

#19

N.89°41'40" E.

#18

N.57°25' E.

#17

#16

#15

East

#14

S.85°19'20" E.

#5

#4

S.0°19'20" E.

N.89°06'50" E. to #23'

N.0°19' E. 18.40'

N.0°19' E. 19'

N.0°19' E. 19.40'

N.0°19' E. 19.40'

N.0°19' E. 19.40'

N.0°19' E. 19.40'

N.0°19' E. 19.40'

True ¢ N½ sec. bears

				40.745
	1.537	+5°	1.533	
	4.952	−4½°	4.937	
			6.470	34.275
	3.675	−9°	3.629	
			10.099	30.646
	4.050	−7½°	4.016	
				26.630
	3.525	+1¼°	3.894	
	4.665	−10¼°	4.583	
			8.477	18.153
	.567		.567	
	4.538	−7¼°	4.800	
			5.367	12.786
	4.632	−18¼°	4.340	
	2.563	−19½°	2.698	
			7.038	5.698
	1.657	−9¼°	1.635	
				4.063
	2.026	+1¼°	2.025	
	2.			2.038
			1.956	
	2.01	+12½°	2.038	

L 14°41' 4.00'

L 8°20' 2.53 84 20'

L 14°41' 4.00' H 40'40"

L 8°20' 2.53 84 20'

C.N. 904 14 N. 773 — S. 002 N. 162 N. 146

C.N. 680 163 N. 517 — N. 027 141 163

C.N. 584 141 N. 443 173 — N. 045 .096 .141 — C.N. 589 138 N. 431

C.N. 402 096 N. 306 — N. 058 038 N. 096

C.N. 25H 038 N. 246

C.N. 126 031 N. 085

C.N. 090 032 N. 052

C.N. 045 N. 032 N. 097 — S. 1.60 N. 128 N. 288

H°40'40" 8.91040 4 — 9.91555 4
Cos. 12½° 9.98958 2 — 9.98158 2
2.010 — 0.30319 6 — 0.30316 6
1.597 — 19.20328 3 — 20.29132 9 — 1.956

26.630 676 25.954 334 25.620 334 25.286 004 25.282 004 13.144 12.288 .356

7.321 — 26.630 676 25.954 — N. 042 096 138

20.20' — 60± — 48

16.5' = 2.50' — 16.20'

octagon yard bbl. — 3.58 - 23.65'

5.80'

3.43

0.46'

1.956 — 5° 19' 20" — 4°06'40"

59

N. ¼ Sec. 17 - 10 - 6

#235

					20.944
N 85°37'20" W		.718	.709 −.90	.554	20.390
27	4.3898'				
		.697	+2¾°	.696	
N 0°39'20" W		3.603	+27°45'	3.819	
				4.515	15.875
26	80°20'				
	51°	.667	—	.667	
		4.864	−5¼°	4.843	
				5.512	10.363
25					
		1.455	+5¼°	1.449	
					8.914
24					
		1.735	+14°	1.684	
					7.230
#23					
		1.967	+18½°+3°	1.911	
		5.000	+7°	4.999	
N 0°39'20" W		1.086	−12¾°	1.059	
				7.069	40.744
#22	Thru @ Sec. 17			161	40.097
	L. 90°40'			7.230	.647
	272°			Lrg. Seclines	40.744
	90°40'				
S. 89°59'20" E.					

3837' 9.795259 3 9.892839
9° 9.999620 3 9.999620 3
.718 9.856124 5 9.856124 5
.4426 29.646003 29.743583 .5541

W. Fir 26" C.S. 235 B.T. 337 — 356 — 150

Old Oak Post Set 1"x30" Steel Tapered Rod

N 45° E. 1.97

F. if 30" C.S. 235 B.T. 45.5 (11)

W. .443 20 .648

W. 0.25 1.00 2.25

W. 063 447 .150

W. 017 106 117

W. 019 051 .100

W. 051

N. 161

.654 .0922

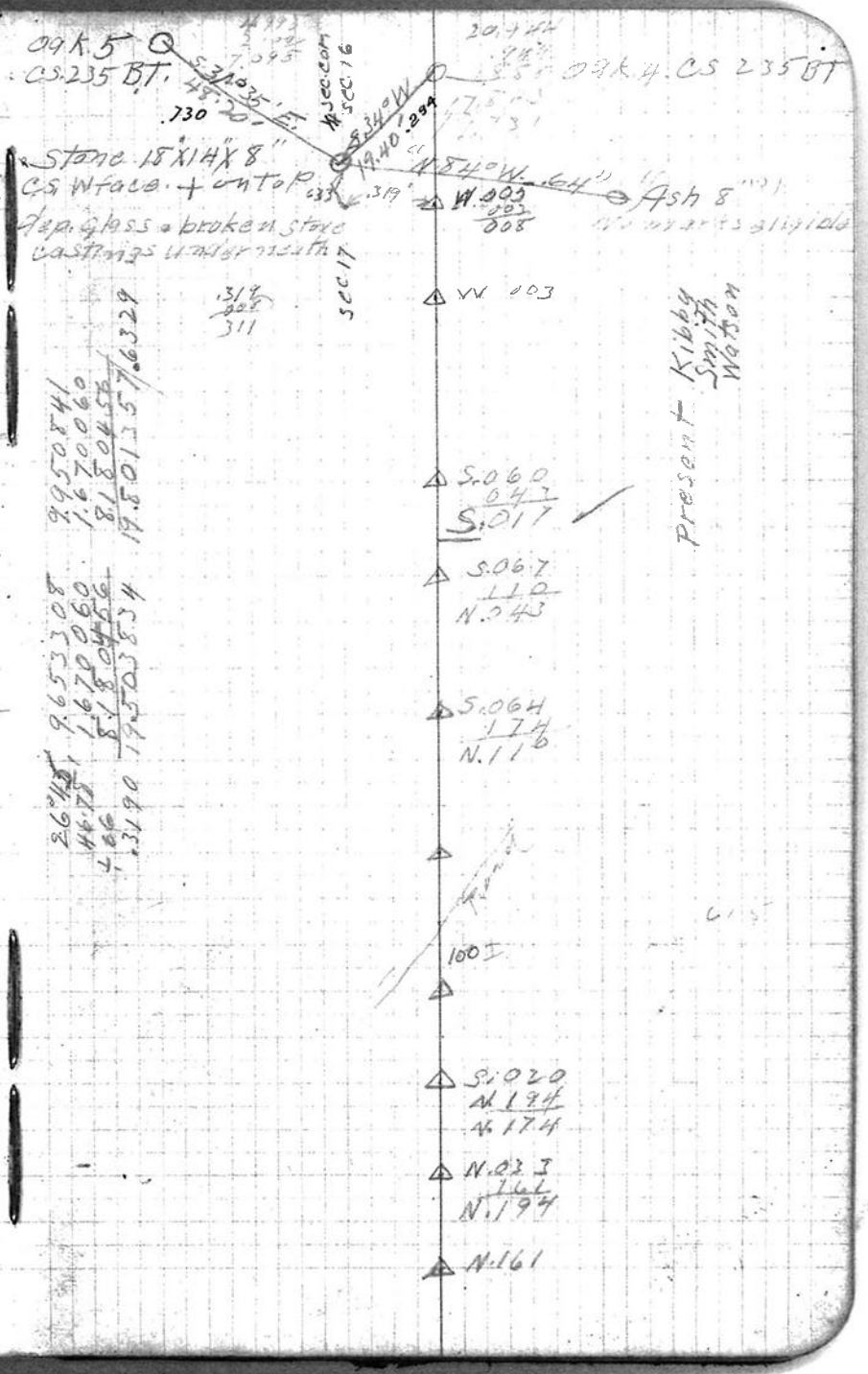
Thesen Pigeon Stanley Wolfson Kibbey

60

#235 S.Bet. 16+17

E. & N. ½ sec. 17-10-7

16+17				
Nov 21-1917	S 20° 30' W	4.678'	—	.633
39	126°47'			
		11.273	-1½°	11.270
38				
		1.540	—	1.540
		4.954	-½°	4.953
S 0°1'40" W	Between 16+17			6.573
37	R 5°33'			
	2°26'38"			
	N 89°32'40" E	7.025	-2½°	7.013
36				
		2.945	-2°	2.941
		4.926	-2½°	4.922
				7.733
35				
		2.544	-2°	2.542
S 89°31' E		5.000	-3°	4.993
				7.535
34	R 0°27'			22.011
34	3°1'27"			
		.813	—	.813
Nov. 20, 1917		5.000	-7½°	4.957
				5.772
33				
East.		4.465	-2½°	4.463
				14.737
32	L 0°24'			
	3°1'41"			
S 89°26'20" E	33'40"	2.144	-1¾°	2.087
31	R 0°58'			
	2°0'53"			
N 54°36' E	57'40"	4.772	-9¼°	4.711
32	L 0°25'			
	3°1'14"			
	24'40"			



#235

61 S. W. line Tatum Cl. 47

At #48 — .431 .334 Set 1" X 26" Steel rod tapped
N. 88° 44' E. .333 Maple 3" S. 2° W. 288 ~~.294~~ W 12.5
N. 46° W. 120 ~~.122~~
At #47 — .455 Fir 30 N 26½° W 13.0'

Set ½" X 12" Hickory Bath — driven into W. side 45° double Fir Tree bentover making loop at cor.

45					27589
S 0° 22' 40" W.		H #44	+13¼°	4.326 .028 4.354	
47	R.L. 0° 53' 01" 70° 37' 20"				23235
S 0° 37' 40" E.		3.935	— 5¼°	3.917 .002 3.919	
46	L.L. 0° 53' 01" 70° 37' 20"				19317
		3.327	—	3.327	
45					15790
		3.117	— 6°	3.100	
		2.726	— 10½°	2.681 .781	
44					10369
		2.635	— 9°	2.603	
43		.401	—	.401	
		4.985	— 11½°	4.885 .704 7.589	
42					2320
S 0° 22' 40" W		.725	— 9½°	.716	
#41					
		1.609	+ 4¾°	1.604	

S 89° 41' 40" W
E 90° 44'
1.53 22 40
1.50
N 0° 22' 40" E.

27.589 .338 27.251 C.E. 323 110 N. 88° 44 E 333
4.354 .333 4.021 E. 026 .554 .110
C.N. 876 .569 .138 .431
C.E. 235 .113 338 22.3

#47 .676 72½°
26.630 .426 25.954 .333 25.287 .450 24.837
23.236 .486 22.750

Walter Cosgrove present
Areas to surveys
Cecil Townsend appears Smythe Heirs bal. of 22½ from #51 = 1 HR.

Temp Cor.
W. 043 .127 W 084
E. 038 .127 W 057
W. 022 .105 W .127
W. 038 .687 W. 105
W. 052 .015 W 067
W. 005 .015 W. 015
W. 010

C.E. 190 .027 .163 15.1
C.E. 186 .081 .275 18.6
C.E. 135 .127 .285 18.5
C.E. 130 .105 .235 15.5'
C.E. 084 .067 .151 10.1'
C.E. 019 .015 .034 2.24'
C.E. 013 E. 010 .023 1.52'
09A 3 40 23 E.T.

Present
Alcorn
Smith
Watson
Kibby

N.W. Cor.
Richard Tatum
D.L.S. No. 47

S. 9½° W. 1813 x 10
S. 9½° W. 150
Set ⅜ X 2½" X 28" Iron bar N. 70° W. 60" Fir 019 .150
Mks. burned out.

Nov. 21 — 11 A.M.

62.

#235

S. W. L. Tatum C.I. 47

59

S 0° 54' 20" W

58

S. 1° 00' E

56 & 57

53

S. 0° 41' 25" E

54

S. 0° 33' 25" W

53

S. 2° 47' 00" W

52

50

S 0° 11' 20" W

49

S. 0° 41' 20" W

#48

S. 0° 22' 40" W

Courses E. 0° 25' = S. 0° 05' E. True Line S. 89° 55' W.

R. 1° 56'
15° 46'
1° 55' 20"

L 0° 17'
10° 55' 30"
3° 19' 30"

L 0° 08' 08"

L 3° 20'
N 0° 31'
3° 20' 20"

R 2° 35'
7° 47'
2 35 40'

L 0° 32'
10° 30'

R 0° 19'
30° 56'
0° 18' 40"

.446 — 446

1.400 +5¾° 1.393

4944 — 4¾° 4.927
6.766

2.442 + 6¾° 2.425

2872 + 44° 2.884

.473 — 473

4.963 +1¼° 4.962
5.453
R. Price

3.721 —12¾° 3.631

3.266 — 3.266
3.263

4.407 —25° 40' 3.972

.595 — 8¼° .559

4.203 +12° 4.111
F 60½

1.933 +12° 1.510

62.575 ✓

55.809

53.384

50.520

45.045

41.414

38.151

34.179

33.590

29.479

27.589

53.453
53.354
.099 C.E. 436

2.884
443
4.902
8.339
111
F. 450 .020 0.926857
830103
5' 8.2" 7.374173
4.685576
2.688597
480.
458

Gun barrel → 0.436 .099

E. 101
W. 337
W. 186

W. 107
143
W. 250

E. 043
W. 126
W. 143

E. 035
W. 237
W. 234

E. 035
W. 322
W. 287

W. 158
164
.322

W. 013
151
.164

W. 002
149
.151

W. 013
136
W. 149

W. 073
131
W. 136

W. 113

#57 .020 #56 .020 #54

S. 0° 03' 20" W.

C.E. 511
230
.761 50.20'

C.E. 456
143
599 39.53'

C.E. 435
136
.621 41.0'

E. 023
234
.206 -.020 = .186

C.E. 412
234
.646 42.65'

C.E. 368
287
.655 43.25'

C.E. 338
322
660 43.55'

C.E. 320
164
484 31.9'

C.E. 279
151
430 28.4'

C.E. 274
143
423 27.8'

C.E. 241
136
377 24.9'

C.E. 225
113
338 22.3'

#235

63

W line Tatum C1.47

N 65° E	L 119°23'	1.014	− 1½°	− .509
	Nov 23, 1917			
65				
S 0°45' 20" E		1.999	+ 8°	1.980
64	L 0°52'			
	2°36'			
	3°52'	1.418	+ 14¾°	1.372
63				
		4.808	+ 9½°	4.742
62				
		1.367	+ 13½°	1.327
S 0°03' 40" W		3.000	− 1½°	2.1929
				4.326
				12.479
61	R 0°09'			
	0°27'			
		2.953	− 17½°	2.845
60				
S 0°05' 30" E		2.587	− 12¾°	2.523
59	L 1°10'			
S 0°54' 20" W	2°59'			
	0°59' 40"			

S 4°48' 20" E
L 114°23'
S 120°11' E
+ 180
N 59 49' 9.701368
1.013 000609
N 5093 9706977

9.936725
000609
9.942354 .8757 E

.6652 9.514 2476
79.854 1902 2967
0°25'04" 7.911 9509
25 9.999 9856
S 25°25'04" E 1.902 3111
79.857

Road Fk 10' ↓ CS 235 BT

79.854 — 27.151 — 27.113
52.703 — 26.351 — 52.741
27.151 — 26.390 — 27.113
53.502 — 53.453
.049

C.E. .652 / 224 / .576 — 57.5'

Maple 10 East
.05
N 56° 49' W 514 — 6.20
E. 020
W. 2452
W. 224
3530
W. Fk 25
CS 235 BT.

W. 001 / 2452 / 26
C.E. .640 / 232 / .892 — 58.9'

W. 005 / 246 / W. 251
C.E. .629 / 251 / .880 — 55.1'

W. 004 / 242 / W 246
C.E. 590 / 246 / .836 — 55.2'

E. 004 / W. 246 / W. 242
C.E. .553 / 242 / .797 — 52.6'

E. 004 / W. 250 / W. 246
C.E. .532 / 242 / .778 — 51.4'

W 250
C.E. .511 / 236 / .761 — 50.20

W. Fk 10 at WM

W. Fk 36
CS 235 BT

Cecil Townsend E.M.

79.854
78.363
78.383
77.011
72.269
67.948
60.025
62.575
62.5

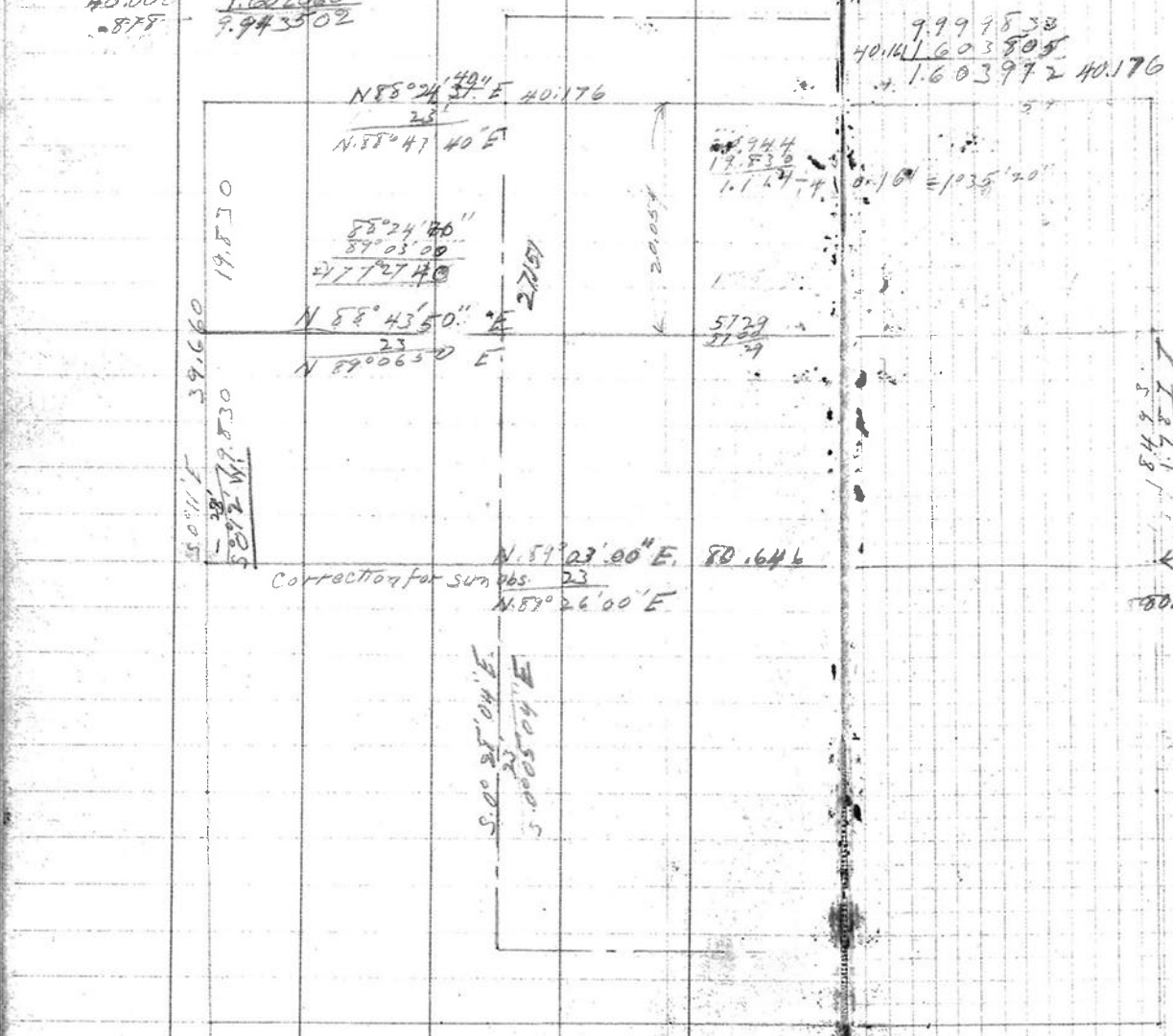
4514
1285

27.66
22
5

64

#235

Sec 17 & Tatum cl.



150°
88°43'50"
T. 1016'40" 8345562
40.000 1.602060
.878 9.943502

1.114 0.046852
40.161 1.603692
1°35'20" 8.443080
N 88°24'40" E.

9.999838
40.141 1.603805
1.603972 40.176

17.944
17.830
1.114 - 40.161 = 1°35'20"

88°43'50" 8.345562
40.161 1.603692
.878 9.943502

50.385
.319
50.707 - .064 - .005 = 80.635
80.635 ÷ 1.337 = T. 0°57'00"

19.830
19.493
1.337 ÷ 80.635 = .57'

1.337 0.126134
80.635 1.906574
8.219610 0°56'00"
9.999940
80.646 1.906554 3417
3360
57

T. 1°16'40" 8.345562 57
80.635 1.906524
1.7867 10.252086

20.054
17.830
.224
20.278