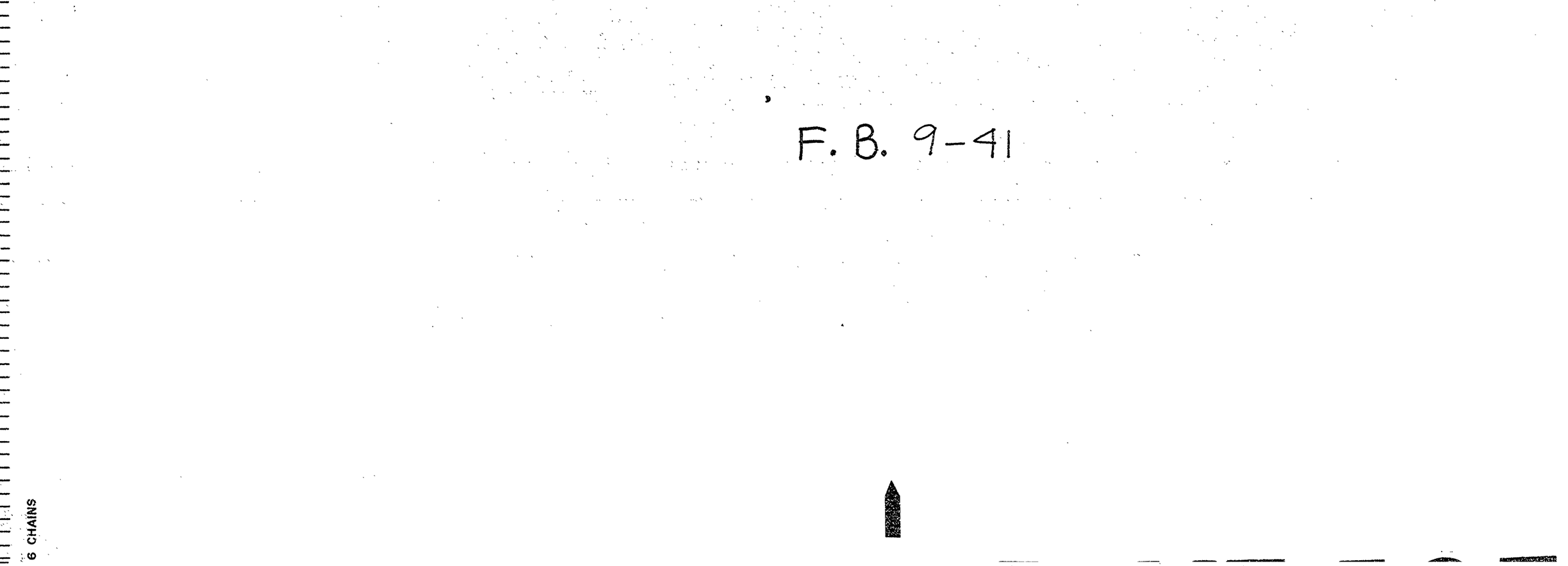
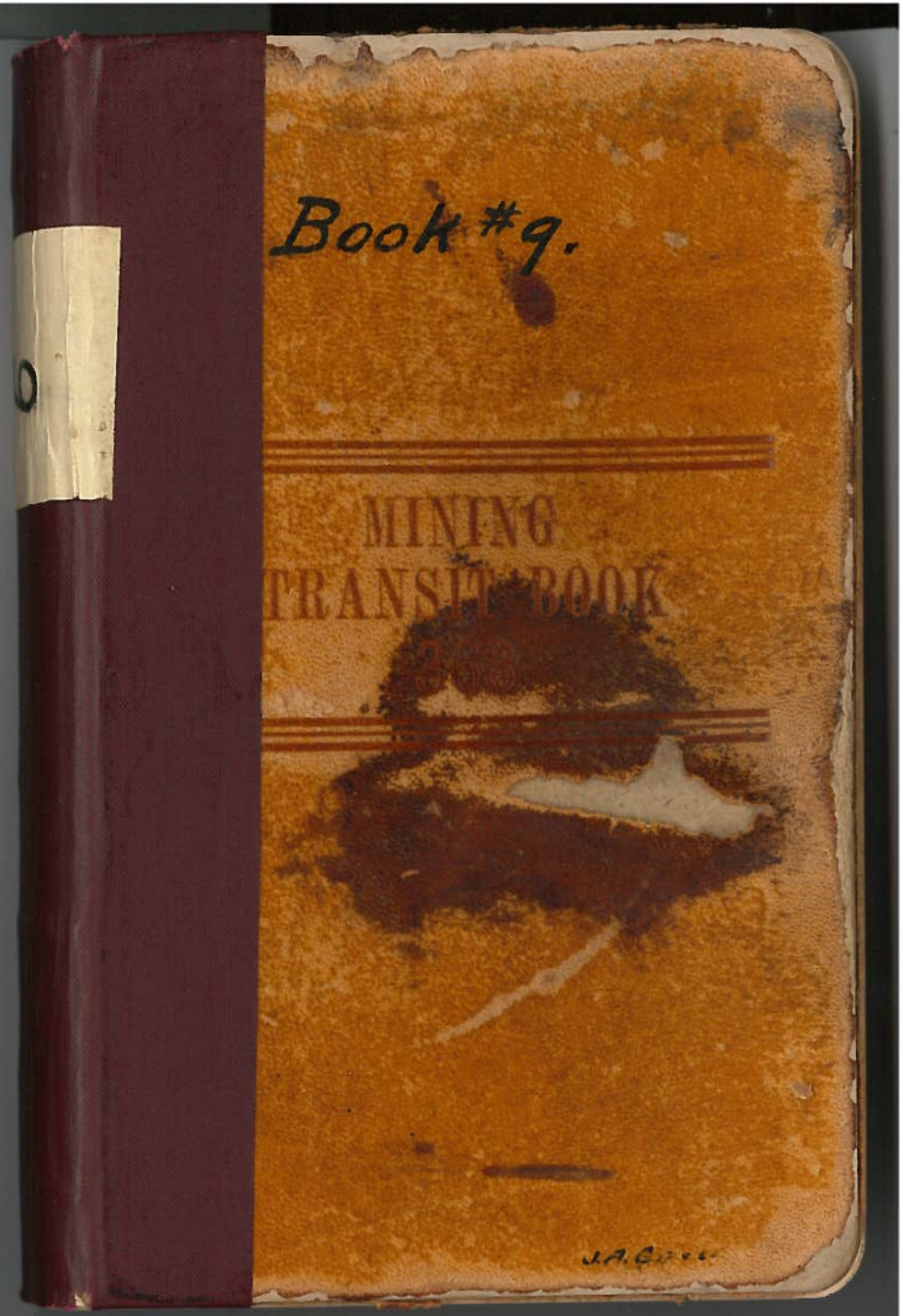
C.S. # 284

Hardcopy 13-5 #6

also see notes in file

F. B. 9-41




Book #9.
MINING
TRANSIT BOOK

41

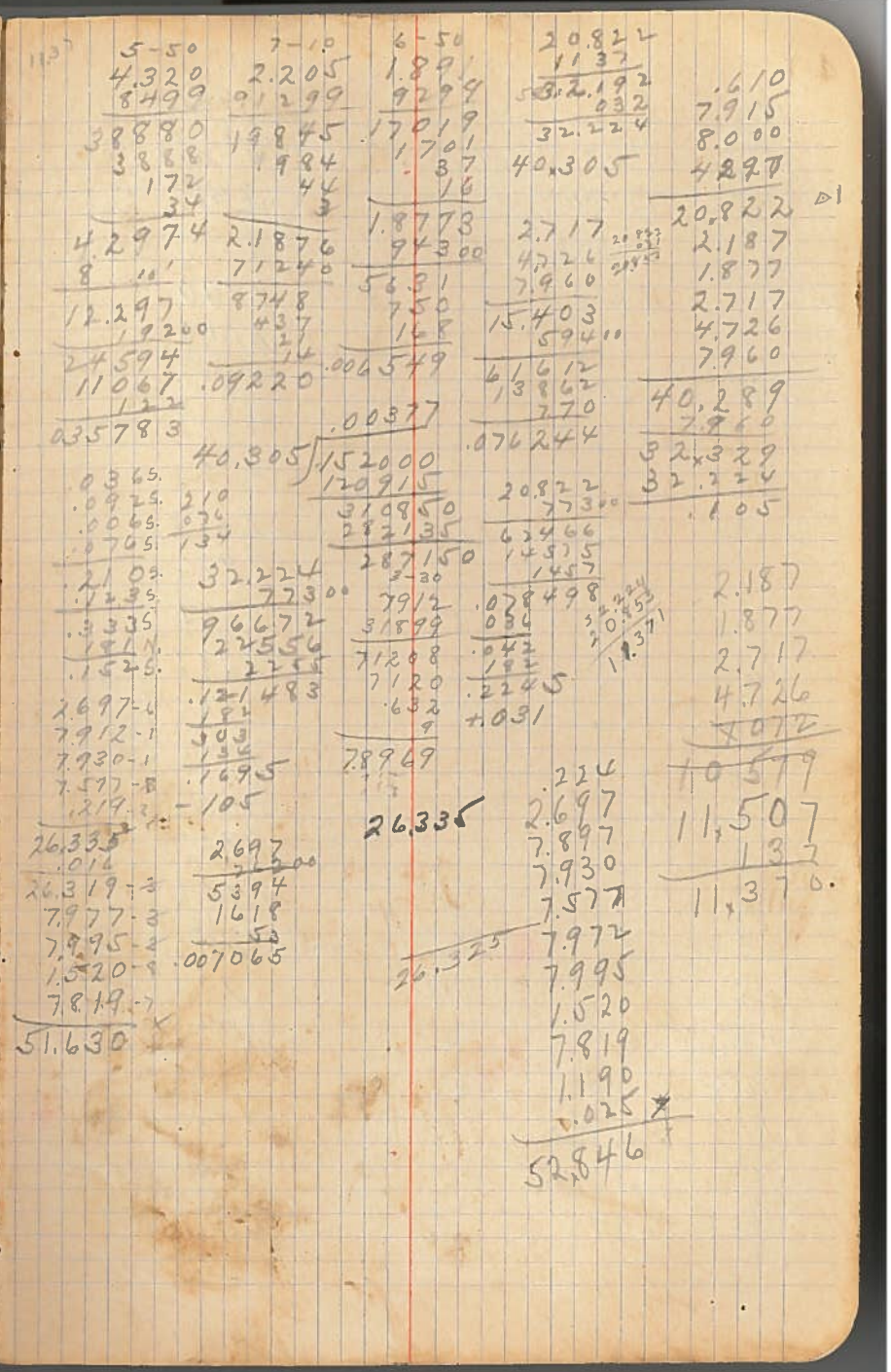
C.S. # 145 Wm Williamson June 24th 12

#284

Beg at S.E cor Elizabeth Herbert C 141

| | | | | | |
|---|---|---|---|---|---|
| | West | | | W. .610<br>N. .181 | |
| Thence | N 89-50 W | | | 7.915 | |
| 1 | | LL 10' | | 8.000 | |
| | | " | +5-50 | 4.320 | .0365 |
| 2 | | LL 2°-25' | +7-10 | 2.205 | .0925 |
| 3 | | LL 12' | +6-50 | 1.891 | .0065 |
| 4 | | LL 17' | — | 2.717 | |
| 5 | | " | — | 4.726 | |
| 6 | | " | — | 7.960 | .0765 |
| Bourdono N. W. | | | | +.016<br>N. 123 | |
| Set 24X4X2" Oak Stake at Sta # 6 | | | | | .105 .169 |
| Oak 18" | N 41-55 E | | | .500 | |
| Oak 22" | N 3-35 W | | | .350 | |
| Set 30X4X4 Chittim | | | Sta # 1 | +.031<br>S. .124 | |
| Oak 16" | N 13- E. | | | .470 | |
| Oak 14" | N 78-10 W | | | .577 | |
| Thence | North | LL 9.9' | — | 2.697 | .007 W |
| 7 | | | -3-30 | 7.912 | |
| 8 | | | — | 7.930 | |
| | | | — | 7.577 | |
| | | | | -.005 | |
| Set Stone Buchanan NW. cor | | | | .189 E | |
| 9 | | | | 7.972 | |
| | | | | 7.995 | |
| | | | | 1.520 | |
| 10 | | | | 7.819 | |

Corrected 3' W



42

| | | | | |
|---|---|---|---|---|
| 11 | | | | 1.190 ✓ |
| Set | 1¼"X 5⅝" pipe | | | +.025 W.003 |
| Oak 13" | S 44 - 10 W | | | .261 |
| Thence | West | | — | 7.980 ✓ |
| | | | | 1.938 ✓ |
| Set | Landside of plow 1/4" X 2" X 24" | | | +.085 =10.000 N.025 |
| Thence | North correction 1½° E. | | | 8.000 ✓ |
| | | | | 7.996 ✓ |
| | | | | 2.329 ✓ |
| 12 | | | | 7.989 ✓ |
| | | | | 7.991 ✓ |
| | | | | 7.990 ✓ |
| | | | | 7.992 ✓ |
| | | | | .901 ✓ |
| 13 | | | | 1.484 ✓ |
| Set | | W.C. 27 South | | .270 ✓ .062 W of cor. |
| Ash 12" | N 3°-35' E | | | .190 |
| Oak 20" | N 66°-30' W | | | .312 |
| Thence | East | 22.05' | — | 6.862 ✓ .016 N |
| 14 | S 68 - 54 E | | | 4.957 ✓ 4.624 E 1.784 S |
| 15 | N 33 - 16 E | | | 2.548 ✓ 1.397 E 2.130 N |
| 16 | East | | | 7.987 ✓ |
| | | | | 7.975 ✓ |

S 68 - 54 E

6.862 × 33200 = 13724, 2058, 205 → .215987

4.957 × 5923 = 44613, 1487, 99, 46 → 4.6245

4.957 × 063 = 14871, 2974 → 1.7845

66 | 18 | 66 | 19 | 140 | 132 | -84

51.630 + 1.190 = 52.820

N 33 - 16 E

2.548 × 45845 = 12740, 1019, 203, 17 → 1.3974

2.548 × 31638 = 20384, 764, 152, 2 → 2.1302

N. .016 × 2.130 = 2.146, 1.784, .362 → 1.990 N

S 1.784

52.820 − 52.672 = 10549.2 → 105.274 N

105.274 × 10200000 = 1073548, 947466, 725340

105.520 | 105.762 | 1.002 | 105.57 | 24000 | 21040

105.762 × 00041 = 04440000, 423448

52.820 − 52.672 = .270

52.820 + 52.672 = 105.492 → 105.762

52.845 × 1M = 21138, 5284 → .025644

105.762 × 52.74 = 5529.3 → .303, .086

105.762 − 52.845 = 52.917

9.918 + .024 = 9.942

9.942 − 1.784 = 7.980

9.918 + .003 = 9.921

9.921 − .025 = 9.915 − .085

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 8.000 | 7.996 | 2.329 | 7.989 | 7.991 | 7.990 | 7.992 | 901 | 51.188 | 30.728 |
| 7.996 | 2.329 | 7.989 | 7.991 | 7.990 | 7.992 | 901 | 1.484 | 1.484 | 9.976 |
| 2.329 | 7.989 | 7.991 | 7.990 | 7.992 | 901 | 1.484 | 52.672 | 52.672 | 40.704 |
| 7.989 | 7.991 | 7.990 | 7.992 | 901 | 1.484 | 52.672 | .270 | .270 | |
| 7.991 | 7.990 | 7.992 | 901 | 1.484 | 52.672 | .270 | 52.942 | 52.942 | |
| 7.990 | 7.992 | 901 | 1.484 | 52.672 | .270 | 52.942 | 6.862 | 6.862 | |
| 7.992 | 901 | 1.484 | 52.672 | .270 | 52.942 | 6.862 | 4.624 | 4.624 | |
| 901 | 1.484 | 52.672 | .270 | 52.942 | 6.862 | 4.624 | 1.397 | 1.397 | |
| 1.484 | 52.672 | .270 | 52.942 | 6.862 | 4.624 | 1.397 | 7.987 | 7.987 | |
| 52.672 | .270 | 52.942 | 6.862 | 4.624 | 1.397 | 7.987 | 7.975 | 7.975 | |
| .270 | 52.942 | 6.862 | 4.624 | 1.397 | 7.987 | 7.975 | 1.871 | 1.871 | |
| 52.942 | 6.862 | 4.624 | 1.397 | 7.987 | 7.975 | 1.871 | .012 | .012 | |
| 6.862 | 4.624 | 1.397 | 7.987 | 7.975 | 1.871 | .012 | 30.728 | 30.728 | |
| 4.624 | 1.397 | 7.987 | 7.975 | 1.871 | .012 | 30.728 | 9.976 | 9.976 | |
| 1.397 | 7.987 | 7.975 | 1.871 | .012 | 30.728 | 9.976 | 40.704 | 40.704 | |
| 7.987 | 7.975 | 1.871 | .012 | 30.728 | 9.976 | 40.704 | | | |
| 7.975 | 1.871 | .012 | 30.728 | 9.976 | 40.704 | | | | |
| 1.871 | .012 | 30.728 | 9.976 | 40.704 | | | | | |
| .012 | 30.728 | 9.976 | 40.704 | | | | | | |
| 30.728 | 9.976 | 40.704 | | | | | | | |
| 9.976 | 40.704 | | | | | | | | |
| 40.704 | | | | | | | | | |

| | | | |
|---|---|---|---|
| | | 1.871 | |
| | Striking N.E. cor. Herbert Cl. | +.012 | |
| | | N 1.990 | |
| Course from 18 | | | |
| Thence 17 | N 78-19 W | 3.473 | 3.401 W, .703 N |
| 18 | N 85-23 W | 6.597 | 6.575 W, .531 N |
| 19 | N 86-15 W | 7.986 | |
| | | 2.386 | |
| 20 | | 2.911 | 13.254 N, .869 N, 7.005 W, 1.619 S |
| | S 76-59 W to E Herbert Cl. & W. cor. | 7.190 | |
| | Set at Sta. 181¼ x 36" pipe | W 1.42 S 7.189 | |
| Oak 6" | N 9-15 E | .332 | |
| Oak 18" | S 64-30 E | .186 | |
| Thence | S 0-1' E 2L02' | 4.112 | |
| 21 | | 4.683 | |
| 22 | | 7.956 | |
| | | 7.990 | |
| | | 8.010 | |
| | | 7.983 | |
| | | .406 | |
| 23 | | 7.983 | |
| | | 2.494 | |
| Set ½ x 2" x 24" Land side of plow. | | 2.145 | |
| | | .278 W | |
| | | 4.081 | |
| | | .053 | |

N 78-19 W

3.473 — 3.473 — 82979 — 5202 — 31257 — 6946 — 2431 — 69 — 312 — 17 — 8 — .7032 — 3.4008

N 85-23 W

6597 — 6597 — 67699 — 94090 — 59373 — 57776 — 5937 — 263 — 395 — 58 — 48 — .53097 — 6.5753

.703 — .531 — .869 — 2.103 — 1.619 — .484 N — .052 — .536

1007

N 86-15 W

13.283 — 13.283 — 68799 — .4560 — 1195947 — 78698 — 11954 — 6641 — 929 — 531 — 105 — .86970 — 13.2542

S 76-59 W

7.190 — 7.190 — 3479 — 32522 — 64710 — 14380 — 5033 — 1438 — 287 — 359 — 21 — 14 — 7.0051 — 1.6193

3401 — 6575 — 9.976 — 9.102 — 9878 — 10.0 — .122 — .1619 — 969 — .750 — .143 — .893

.869 — .531 — .703 — 2.103 — 1.619 — .484 — 214 — .270

43.21 — 17.75 — 60.96

30.728 — 3.401 — 6.575 — 13.254 — 7.005 — 60.963 — 40.704 — 20.259 — 9.976 — 39235

.00879

60.963 — .536000 — 48704 — 482960 — 426741 — 562190

.703 — .531 — .305 — 1.539

.869 — .531 — .703 — 1.784 — 3.887 — 3.765 — .122

N — .649 — .016 — 2,180 — 3.765 — 1.990 — 1.680 — .316 — .122 — .438

.00708 = 24½' — 60.963 — .432000 — 426741 — 525900

20.259 — 50500 — 14.1813 — 1620 — .1.43433

40.704 — 978 — 32.5632 — 28492 — 3463 — 35787 — .052 — .305

2214 — .025 — 2.289

30.235 — .507 — 21645 — 2419 — 2.14063

7.983 — 2494 — 10.477 — 50724 — 40.247 — 93200 — 80484 — 12074 — 3621 — .096179 — 142 — .238 W

4.112 — 8
4.683 — 3
7.956 — 0
7.990 — 7
8.010 — 0
7.983 — 0
.406 — 1
7.983 — 0
2.494 — 12 ✓

51.617 — .893 — 50.724 — 52938 — 2.214

60.963 / 60.96 = x / 43.21

x = 43.248

44

| | | | | |
|---|---|---|---|---|
| Thence | East | | 7.984 | |
| | | | .815 | |
| Set 1¼" x 30" gas pipe | | at Sta 23 + | N.842 W.377 | 2.310 S. |
| Thence | S 01' E | | 3.077 | Not in total. |
| | | | 7.988 ✓ | Not in |
| | | | 7.989 ✓ | |
| | | | 7.989 ✓ | |
| | | | .190 ✓ | |
| 24 | | | 7.997 ✓ | |
| | | | 7.960 ✓ | |
| | | | 2.445 ✓ | |
| 25 | S 7°.55 W | + 7-30 | 4.425 ✓ | 4.345 .604 W |
| 26 | S 01' E | + 6-20 | 2.121 ✓ | |
| 27 | | — | 5.205 ✓ | |
| 29 | S 8-35 E | — | .742 ✓ | .533 S .110 E |

| Direct | Sun | Set 1/2 | S.W. cor. Johnson Cl |
|---|---|---|---|
| Hor | Vert | Time | |
| 1 62-35 | 3 degrees 33 min | 4.58 | 1 |
| ✓ 62-47 | 3 -24 | 5.00 | 22.5 |
| ✓ 63-31 | 3 -45 | 63° | S.W. cor. Wm H. Johnson Cl. 10-14 |
| 63-40 | 3 -36 | Az | |
| | | Taken | |

7-30
4.425
44199
39825
3982
44
18
4.3869

6-20
2.121
9389
19089
1908
63
18
2.1078

57-55 W
4.387
37731
4387
1316
306
31
.6040

4.387
74099
39483
3948
19
4.3450

58-35
.742
2941
742
296
67
.1105

.742
8889
6678
593
59
.7335

.142
99
.241
.110
.351
.604
.253

55.918
50.724
106.842

52.78
1.03
158.34

105.842 ) .000239 ) .25300000 ) 41.3160 ) 317526 ) 956340

3.077
.842
2.235

1.003
105.842 ) 105.952 ) 322000 ) 316540

52.78
52.938
93200
105976
15981
4763
136420
142
.278

24.156
50724
74880
93200
+776
2246

24.156
932
48312
7246
2173
.057731
377
.434 W

8.799
932
17598
2639
791
.021028

221 W
2.235
3.077
.842

10.5942
-3.842
52.997
+ .278
.275
2.235
2.310

24.156
7840
42.558
932
85116
12767
3829
.101712
377
.478 W

7.984
.815
8.799
.278
9.077
.377

7.988 -5
7.989 -6
7.989 -6
.190 -1
7.997 -7
7.960 -6
2.445 -6
4.345 -7
2.108 -2
5.205 -5
.733 -4
.169 -1
55.118 -2
2.310
52.808