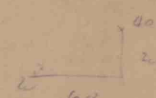


SG. 1D

2C PUM



1400
1320
1300
1280
1260
1240
1220
1200
1180
1160
1140
1120
1100
1080
1060
1040
1020
1000
980
960
940
920
900
880
860
840
820
800
780
760
740
720
700
680
660
640
620
600
580
560
540
520
500
480
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0



TO FILL SWIDGE
POND TO 1320
FROM 1320-1340
ABOVE POND
26147 gals

7.25 ACRES

10-6-83

ACFT = 43,560 ft² MONTH
325,828 gals
325,828 gals/mo x 12 mo =
3,909,936 GALS/YR.

12 in/mo x 12 mo = .6 in/day

5,000,000 / 12 = 416,666 GALS/MO

BASE MAP
FILE AS OF JAN 83 1933
LOCK LEVEL, PUM, & TACON, SIMP - USE 1320' LEVEL AS REFERENCE

IMAPS # 15127