

# 2 Resene Pit Calculations

flow rate

G1L07343

Based on Pit level Rise or fall

8-5	0700	12"	0730	33
	1400	30"	1400	24
				1.38
				2.40
				2.57

8-6 (on) 0900 31

8-7	0700	1" 6"	0900	31
	1100	10"	0700	
	15	1" 14"	1500	
				.38

8-8	0700	20"	0730	
	1400	24"	1500	
				.57
				<del>.38</del> <del>1.71</del> -.71

8-9	0700	12"	0745	
	1200	17"	1500	
	1700	24"		
				1.4
				<del>.33</del> <del>1.71</del> -.33

8-10	0800	18"	0930	
	0930	19"	1200	
				.67

8-11 17" -.21

8-12 12" .75

8-13 30" -.71

8-14		13"	1200 (on)	
		24"		
				.47



8-15 0700 25"  
1500 26" 1.3

- .56

8-16 0700 17"  
1100 32" 1.25

PUMP ON

- .62

8-17 0800 19"  
1530 16" .4

PUMP ON

1.05

8-18 0700 32"

1.00

8-19 1600 41"

- .73

8-20 0700 30"  
1500 ~~1.0~~ 40" 1.25 PUMP ON

- .6

8-21 0740 30"  
1500 21" -1.23

.76

8-22 0800 34"

- .25

8-23 0800 33" 1250 (6M) Flowm 2 360 gpm

1700 40"  
1900 2.44"  
2000 42"  
2210 1.39 45"

T.P. ON

T.P. OFF



- .74

8-24  
 220 gpm  
 0730 .5 38"  
 0920 -.25 39"  
 1715 1.00 37"  
 2300 44"

TP on  
 Dammiton  
 2 pumps on 1715

- 1.78

8-25  
 0800 28"  
2100 .62 36"

TR OFF

8-26  
 0830 .3 35"  
 1515 39"

- .18

8-27  
 0800 31"  
 1600 1.50 43" ?

- .45

8-28  
 0730 36"  
1515 .19 38"

OFF

- .19

8-29  
 0700 35"  
1500 1.38 46"

0815 ON  
 1415 OFF

- .59

8-30  
 0800 36"  
1600 .75 42"

0845 ON  
 1330 OFF

~~-.48~~ - .60

8-31  
 0845 34"  
1500 1.92 46"

0820 ON  
 1445 OFF

- .57



9-1 0700 38  
1.29  
1445 48  
-.46

0800 ON  
1410 OFF

9-2 0730 40  
.8  
1500 46  
-.57

0810 ON  
1330 OFF

9-3 0830 36  
+ 1.71  
48  
~~-.33~~ -.11

0750 ON  
1445 OFF

9-4 0815 28  
1430  
.08

0815 ON  
1430 OFF

9-5 0800 30  
1450  
.21

0815 ON  
1450 OFF

9-6 0715 35  
.08

9-7 0730 37"  
.33

9-8 0730 45  
-.13

9-9 0800 42  
1500 46  
.57  
-1.12

9-10 0800 27  
1500 33  
.86

9-11 0800 33  
1250  
1700  
.25

1250 ON  
1700 OFF



9-12 0830 39  
1200

0815 ON  
1200 OFF

9-13 - 0730 42  
410 1.19 50

~~0815~~

DAR 1500 (13)

9-14 0800 31  
.29

OFF 0930 (14)

9-15 0730 38  
.96  
1900 49

- .85

9-16 0800 38

- .33

9-17 0830 30

.25

9-18 0830 36

17

9-19 0730 40

- .04

9-20 0730 39

- .08

9-21 0730 37

- .04

9-22 0730 36



- .5

9-23 0730 ~~24~~

.38

9-24 0715 33

- .15

9-25 725 30

- .25

9-26 750 24

~~-.21~~

~~9-28 833 14<sup>h</sup>~~

- .17

9-29 815 18

- .04

9-30 830 17



- .04

10-1 0830 16

- .17

10-2 0805 12 1300 ON  
1700 OFF

1700  
**.58**

10-3 0800 26 0800 ON

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10-4 0650 26

- .04

10-5 0830 25

- .31

10-6 1000 17

- .36

10-7 0830 25

**.33**

10-8 0800 33

1700 Day. ON

.29

10-9 0830 40

- .08

10-10 0800 38"

- .33



10-11

0800 30"  
- .8  
1530 24

10-12

α - .36  
0800 ~~30~~ 18

10-13

0830 18 02  
.21

10-14

0830 23  
.5

10-15

0830 35  
.5

10-16

0830 47  
- .29

10-17

0800 40  
- .58

10-18

0800 26  
- .46

10-19

0830 15  
.38

10-20

0830 24  
.25

10-21

0830 30  
.29



10-22 0830 37



10-23 0830 37

.17

10-24 0830 41

.04

10-25 0830 42



10-26 0830 42

- .08

10-27 0830 40

.08

10-28 0830 42

- .17

10-29 0830 38

.13

10-30 0830 41



10-31 0800 41

.13



11-1 0800 38

.08

11-2 900 40

.09

11-3 0730 42

-.04

11-4 0730 41

11-5 0800 41

11-6 0800 41

.04

11-7 0800 42

-.04

11-8 0830 41

-.13

11-9 0830 38

11-10 0830 38

-.96

11-11 0830 15

11-16 0830 15

-.08

11-17 0830 13

-.04

11-18 0830 12

-.04



11-19 0830 13  
flow in 1400  
          .5

11-20 0900 25

          .42  
11-21 0830 35

          .13  
11-22 0830 38

          .42  
11-23 0800 48

~~11-24~~ .02

11-25 0800 47

.08

11-26 0800 49

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11-27 0800 49

.08

11-28 0800 50

11-29 .04

~~.06~~

11-30 1430 48

.04



12-1 0830 47

12-2 0900 47

.21

12-3 0830 52

.25

12-4 0800 44

.17

12-5 0930 48

.04

12-6 0930 49

.04

12-7 0830 49

.08

12-8 0830 50

.54

12-9 0900 37

.25

12-10 0830 31

.21

12-11 0845 36

.92

12-12 0830 46

.08

12-13 0945 48

0840 on 49"

~~12-14~~

.24

12-15 0800 37

.46



12-16 0930 26

.5

12-17 0900 38

.42

12-18 0940 48

.08

12-19 0915 50

0915 ON 50'

- .33

12-20 0930 42

- .25

12-21 0900 36

- .13

12-22 0900 33

.04

12-23 0900 34

.08

12-24 0930 36

12-25 0930 36

12-26 0930 36

12-27 0930 36