

Initial / Static WL
PTW

9/1/2012

EX-1 37.02

MW-3A 37.38

MW-3 28.59

MW-2A 36.93

MW-1A 36.52

DWR-02 40.62 → SEC @ 45'

DWR-03

DWR-01

9-1-12

star line

9:36 am

EX-1

<u>Time</u>	<u>W/L</u>	<u>Time</u>	<u>W/L</u>		
0:00	36.95				
0:15	46.90	8:30	51.18	540:00	53.69
0:30	48.40	9:00	51.21	600:00	53.78
0:45	49.04	9:30	51.26	660:00	53.83
1:00	49.35	10:00	51.28	720:00	53.94
1:15	49.55	11:00	51.34	780:00	54.01
1:30	49.68	12:00	51.40	840:00	54.14
1:45	49.89	13:00	51.47	900	54.22
2:00	50.04	14:00	51.51	960	54.31
2:15	50.25	15:00	51.56	1020	54.38
2:30	50.38	16:00	51.60	1080	54.47
2:45	50.35	17:00	51.63	1140	54.48
3:00	50.49	18:00	51.68	1200	54.52
3:15	50.58	19:00	51.71	1260	54.57
3:30	50.66	20:00	51.74	1320	54.56
3:45	50.74	30:00	51.95	1380	54.59
4:00	50.76	40:00	52.19	1440	54.55
4:15	50.80	50:00	52.33		
4:30	50.81	60:00	52.46		
4:45	50.85	60:30 70:00	52.75		
5:00	50.88	70:00 120:00	52.95		
5:30	50.92			150:00	53.06
6:00	50.96			180:00	53.16
6:30	51.04			240:00	53.37
7:00	51.07			300:00	53.44
7:30	51.12			360:00	53.49
8:00	51.16			420:00	53.57
				480:00	53.64

24 HR. Drawdown. 9-1-12

p. 1

MW-3A

(mm:ss)

(mm:ss)

TimeWLTimeWL

00:00

37.33

00:15

39.38

00:30

39.95

00:45

40.31

01:00

41.49

01:15

40.65

01:30

40.75

01:45

40.81

2:00

40.94

2:15

41.01

2:30

41.13

2:45

41.18

3:00

41.23

3:15

41.32

3:30

41.37

3:45

41.42

4:00

41.45

4:15

41.51

4:30

41.55

4:45

41.61

5:00

—

5:30

41.65

6:00

41.71

6:30

41.78

7:00

41.81

7:30

41.85

8:00

41.89

8:30

41.94

9:00

41.97

9:30

42.01

10:00

42.04

11:00

42.10

12:00

42.16

13:00

42.21

14:00

42.26

15:00

42.31

16:00

42.35

17:00

42.39

18:00

42.43

19:00

42.47

20:00

42.50

30:00

42.77

41:00

42.98

50:00

43.14

60:00

43.26

90:00

43.56

120:00

43.75

150:00

43.86

180:00

43.98

240:00

44.17

300:00

44.28

360:00

44.35

420:00

44.41

480:00

44.48

MW-3A

cont'd

p. 2

540:00	44.54
600:01	44.64
660:00	44.74
720:00	44.80
780:50	44.87
840	44.98
900	45.08
960	45.16
1020	45.24
1080	45.28
1140	45.33
1200:00	45.38
1260	45.42
1320	45.41
1380	45.42
1440	45.38

MW-1A

9-1-12

t	h	t	h	t	h
0	36.49	9:00	38.72	660	41.54
15		9:30	38.75	720	41.60
30	37.14	10:00	38.80	780	41.67
45	37.28	11:00	38.87		
60	37.46	12:00	38.93		
75	37.57	13:00	38.98		
90	37.66	14:00	39.03		
105	37.73	15:00	39.08		
120	37.75	16:00	39.12		
135	37.8	17:00	39.15		
150	37.85	18:00	39.19		
165	37.90	19:00	39.24		
180	38.00	20:00	39.28		
195	38.10	20:00	39.57		
210	38.15	40:00	39.76		
225	-	50:00	39.92		
240	38.20	60	40.03		
255	38.26	90	40.33		
270	38.29	120	40.57		
285	38.33	150	40.67		
300	38.36	180	40.79		
315	38.42	240	40.98		
330	38.47	300	41.08		
345	38.52	360	41.18		
360	38.56	420	41.24		
375	38.60	480	41.31		
390	38.65	540	41.36		
405	38.69	600	41.46		

9-1-12

MW 1R cont'd

<u>time</u>	<u>depth</u>
840:00	41.71
900:00	41.86
960:00	41.95
1020	42.01
1080	42.15
1140	42.13
1200	42.17
1260	42.22
1320	42.23
1380	42.23
	42.20

9-1-12

MW-2A

(miss)		(miss)			
Time	WL	Time	WL	Time (min)	depth
0:00	36.43	8:00	38.50	420:00	41.06
0:15	36.48	8:30	38.56	480:00	41.11
0:30	36.80	9:00	38.61	540:00	41.21
0:45	37.08	9:30	38.62	600:00	41.29
1:00	37.21	10:00	38.67	660:00	41.34
1:15	37.38	11:00	38.75	720:00	41.43
1:30	37.48	12:00	38.82	780:00	41.52
1:45	37.58	13:00	38.84	→ 787:00	sprinklers on!
2:00	37.73	14:00	38.91	840:00	41.65
2:15	37.75	15:00	38.97	900:00	41.73
2:30	37.78	16:00	39.01	960:00	41.82
2:45	37.82	17:00	39.05	1020:00	41.89
3:00	37.87	18:00	39.07	1080:00	41.95
3:15	37.91	19:00	39.10	1140:00	42.01
3:30	37.99	20:00	39.15	1200:00	42.07
3:45	38.02	30:00	39.41	1260:00	42.10
4:00	38.09	40:00	39.61	1320	42.07
4:15	38.10	50:00	39.79	1380	42.05
4:30	38.15	60:00	39.93	1440	42.03
4:45	38.19	90:00	40.19	step	
5:00	38.21	120:00	40.41		
5:30	38.28	150:00	40.52		
6:00	38.31	180-	40.61		
6:30	38.37	240:00	40.81		
7:00	38.42	300:00	40.71		
7:30	38.46	360:00	41.00		

9-2-12

OUT LEVELS @ ~1440 min from pump-stn

DR-MW2

41.85

TENNIS

40.91

River

43.04

* Data log / measurements
missing from 24-hr
drawdown.

MW-3

1440 min (10:38) (9/2/12) 25.58'