

# Appendix B

## Model Calibration Results

Reservoir	Capacity (MG)	SCADA levels available for comparison
1348' Zone Reservoir –1,2,3	8.75	Y <sup>(1)</sup>
1212' Zone Reservoir – 4	20.00	Y
1212' Zone Reservoir – 5	2.00	Y
1212' Zone Reservoir – 6	0.37	N <sup>(2)</sup>
1212' Zone Reservoir – 7	10.00	Y
1074' Zone Reservoir – 8	2.75	Y
1074' Zone Reservoir – 9	2.00	Y
1010' Zone Reservoir –10	5.50	Y
1010' Zone Reservoir - 11	9.00	Y

Well	SCADA data available for comparison	
	Flow (gpm)	Pressure (psi)
11	Y	Y
16	Y	Y
17	Y	Y
19	N	Y
20	Y	Y
24	Y	Y
25	Y	Y
26	Y	Y
27	Y	Y
29	Y	Y
30	N	Y
31	Y	Y
34	Y	Y
35	Y	Y
36	Y	Y
37	Y	N
38	Y	Y
39	Y	Y

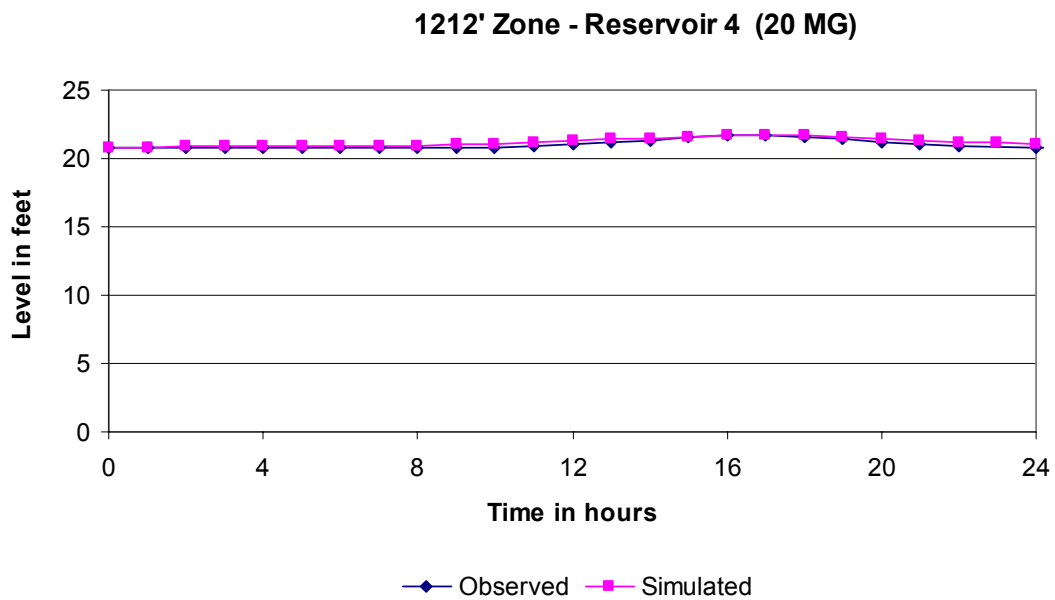
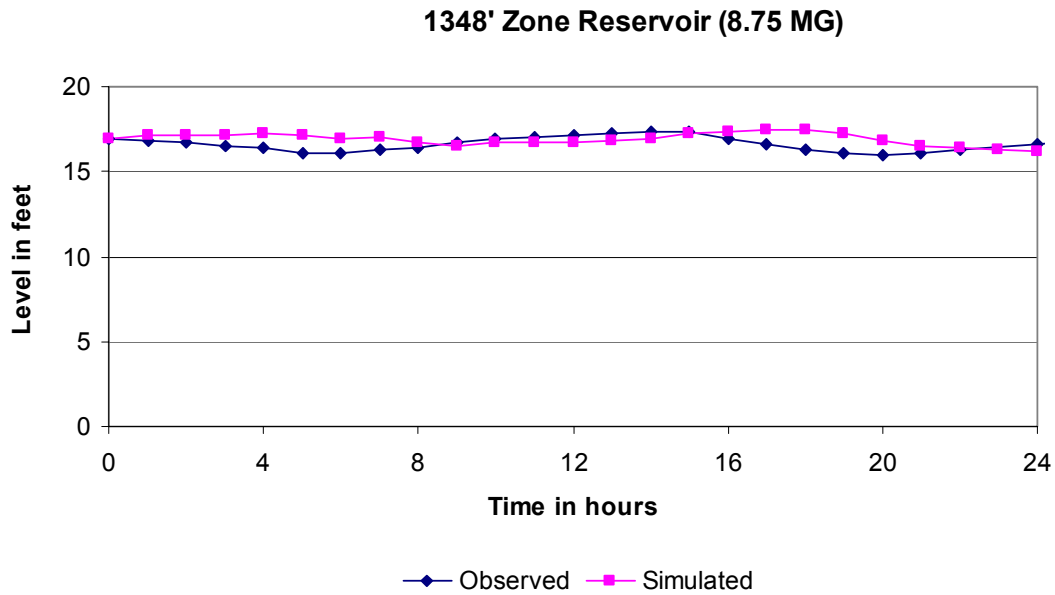
(1) – SCADA data available.

(2) – SCADA data not available.

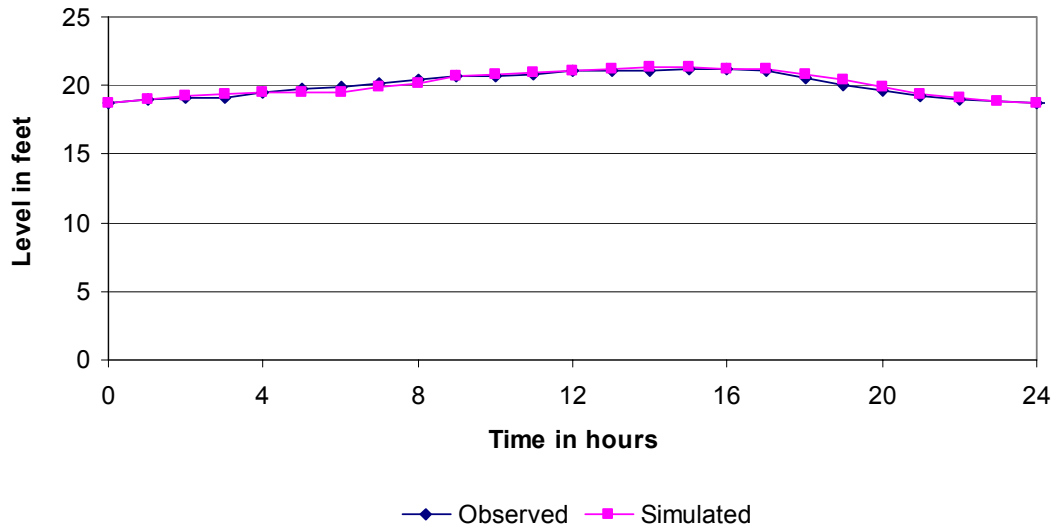
In the graphs presented in this appendix, the legend corresponds as:

- Observed = Field Results
- Simulated = Model Results

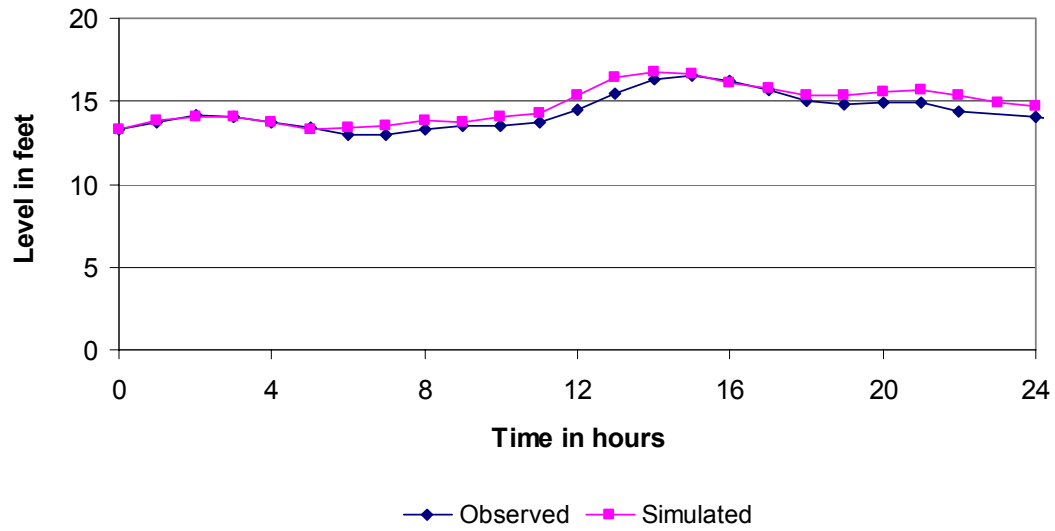
Comparison of Reservoir Levels for 24-hour EPS Calibration



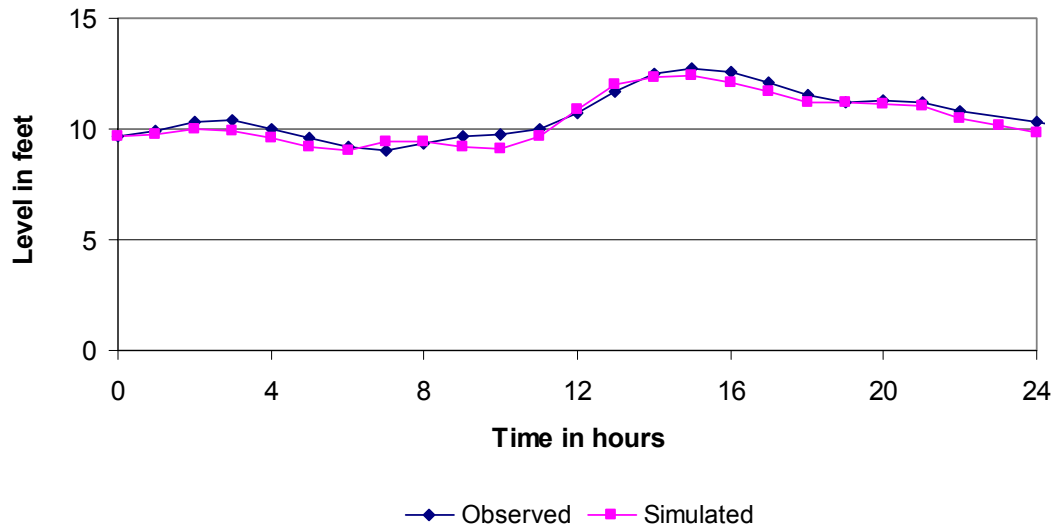
1212' Zone - Reservoir 7 (10 MG)



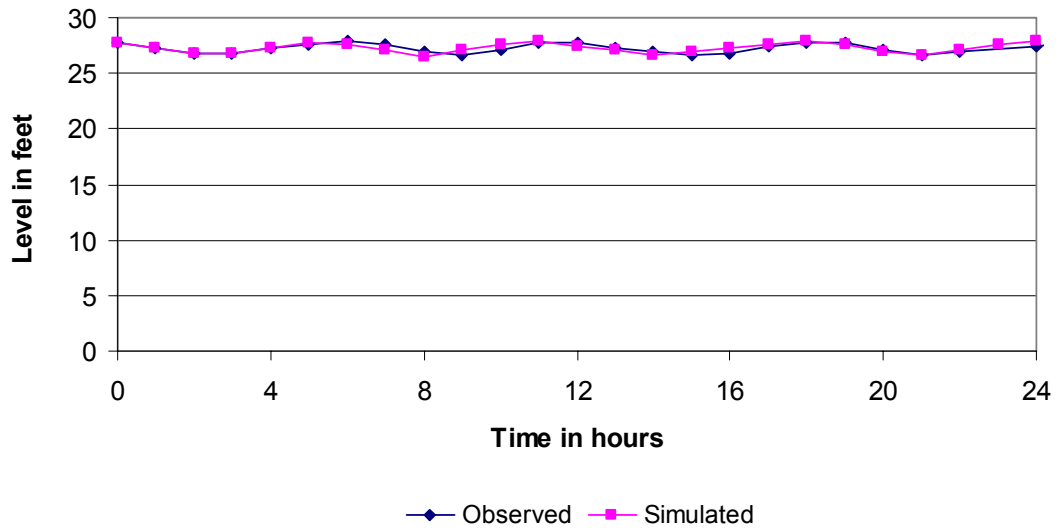
1074' Zone - Reservoir 8 (2.75 MG)

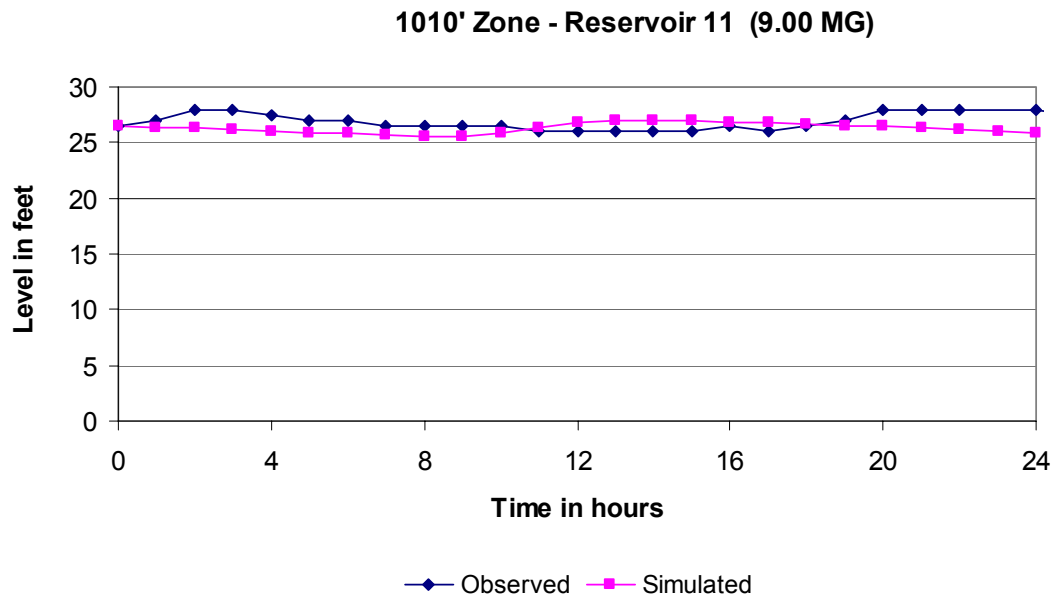


1074' Zone - Reservoir 9 (2.00 MG)

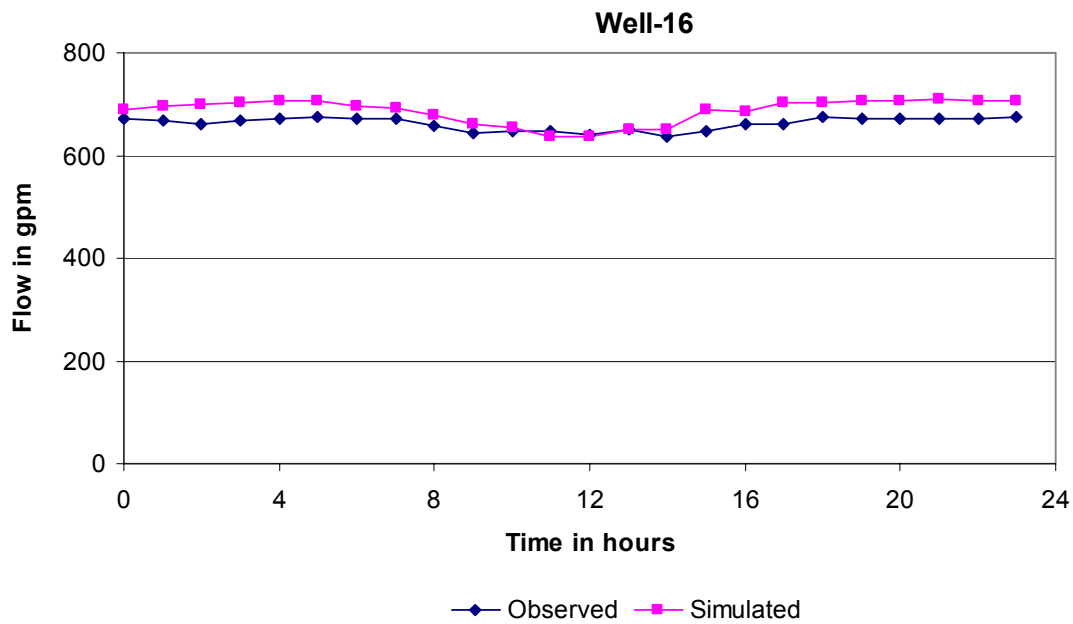
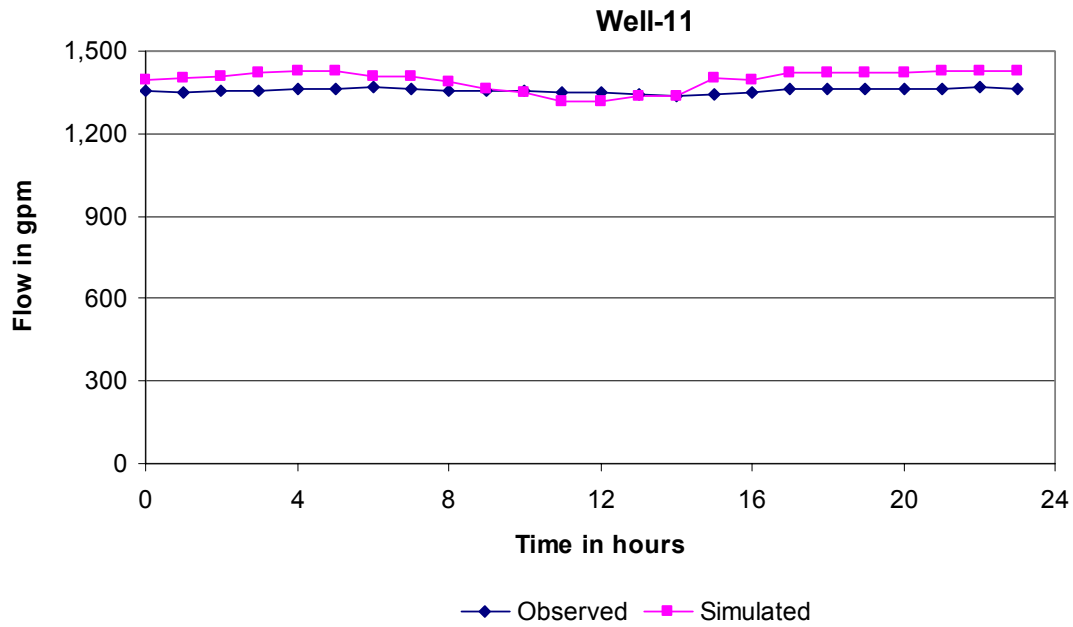


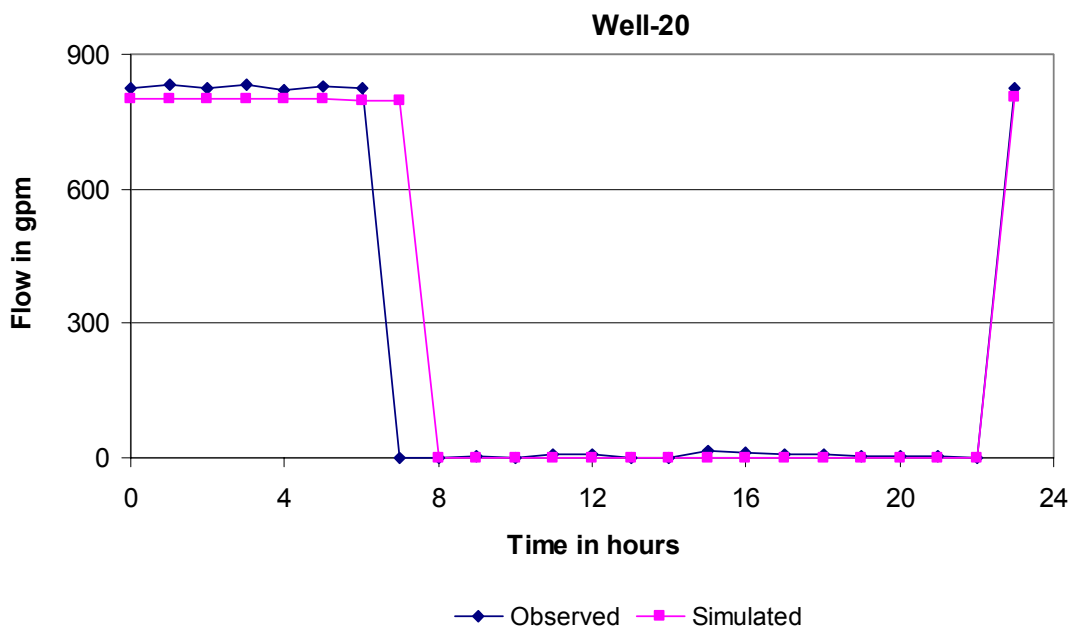
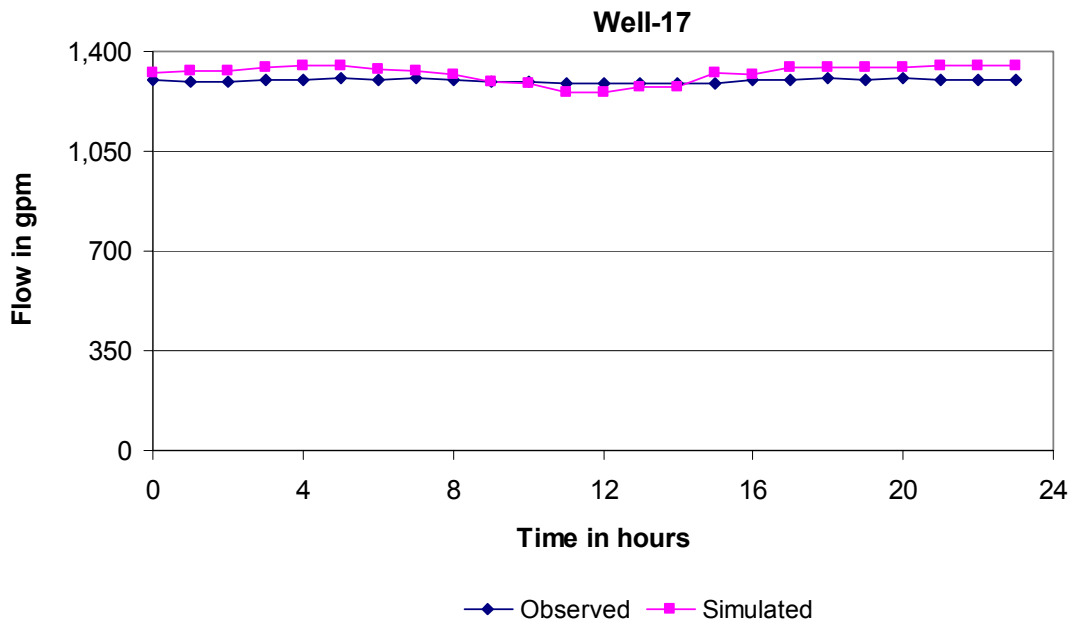
1010' Zone - Reservoir 10 (5.50 MG)

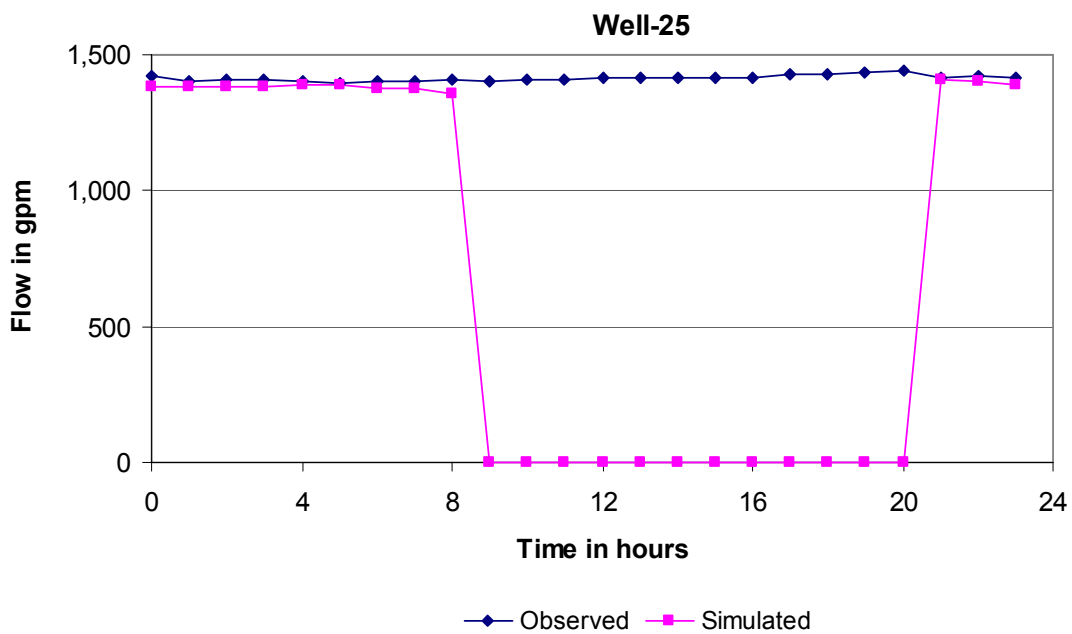
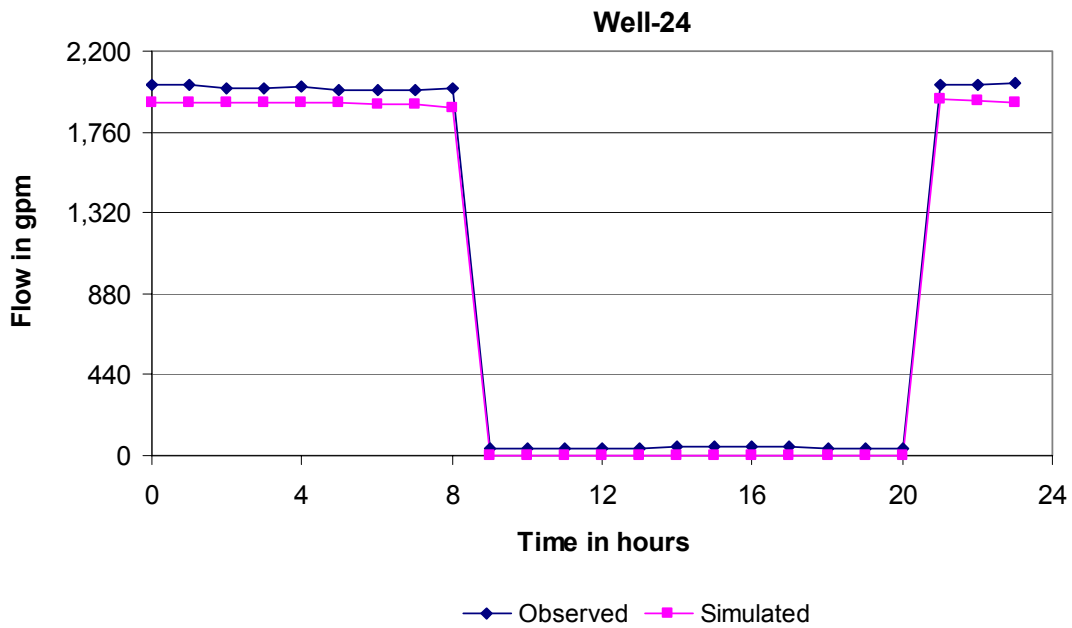




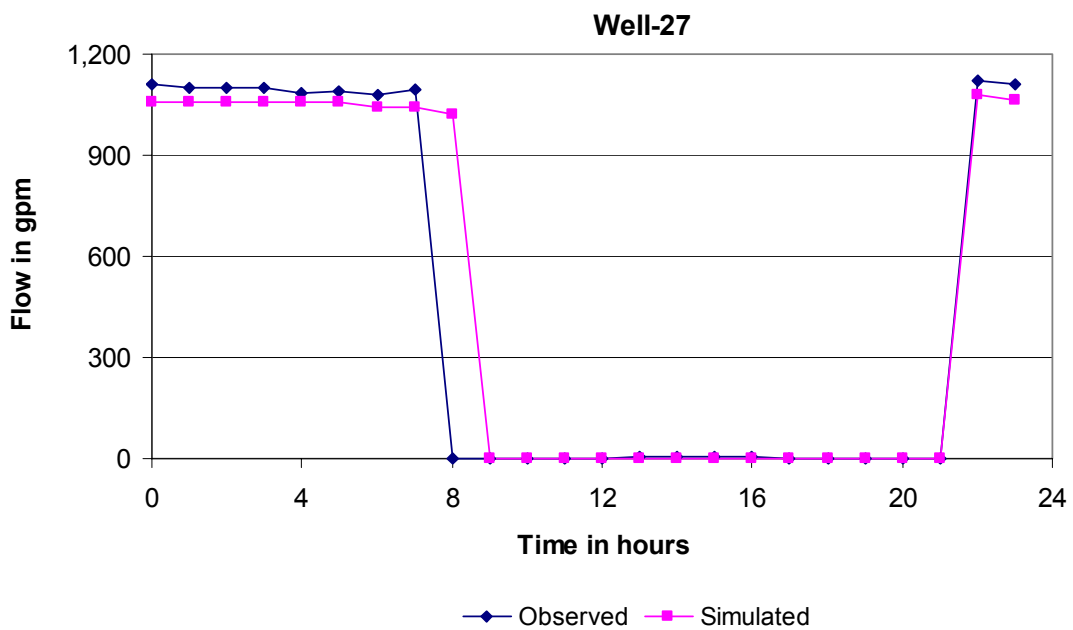
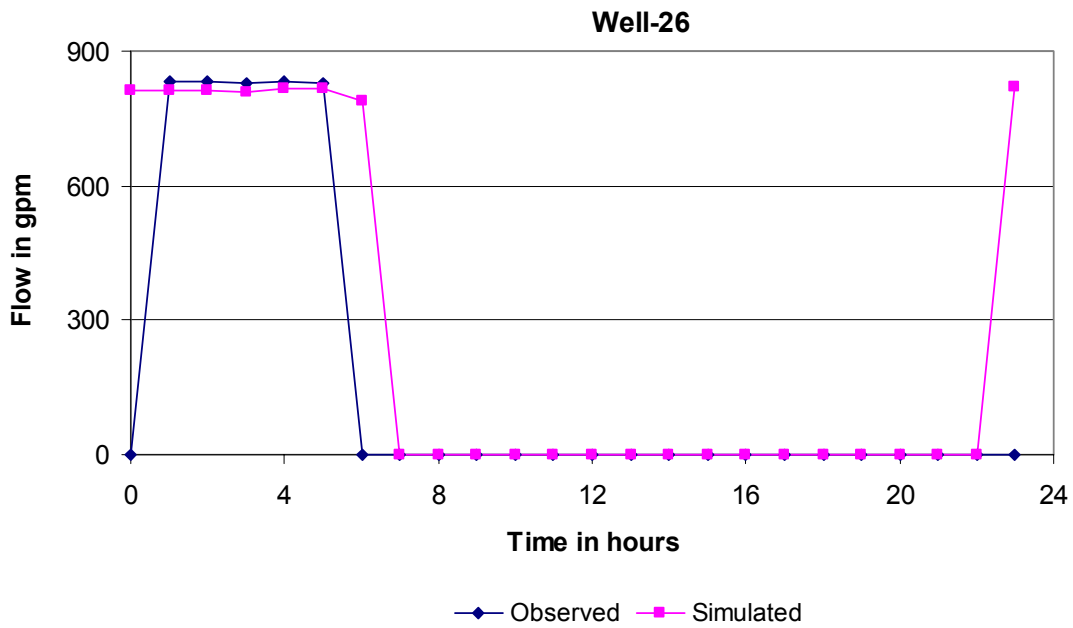
Comparison of Well Flows for 24-hour EPS Calibration

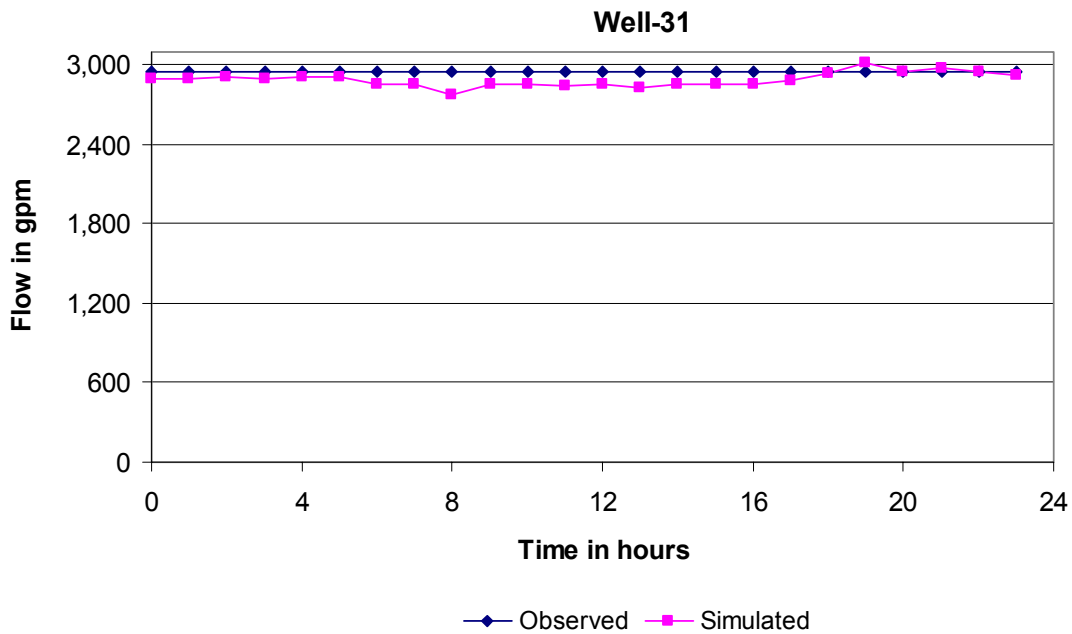
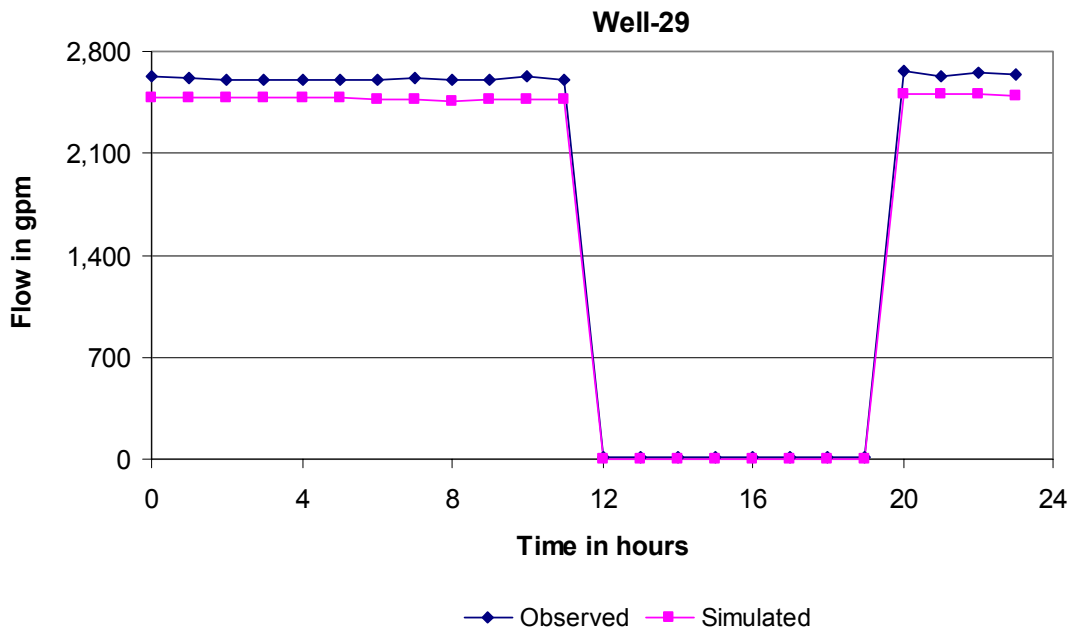


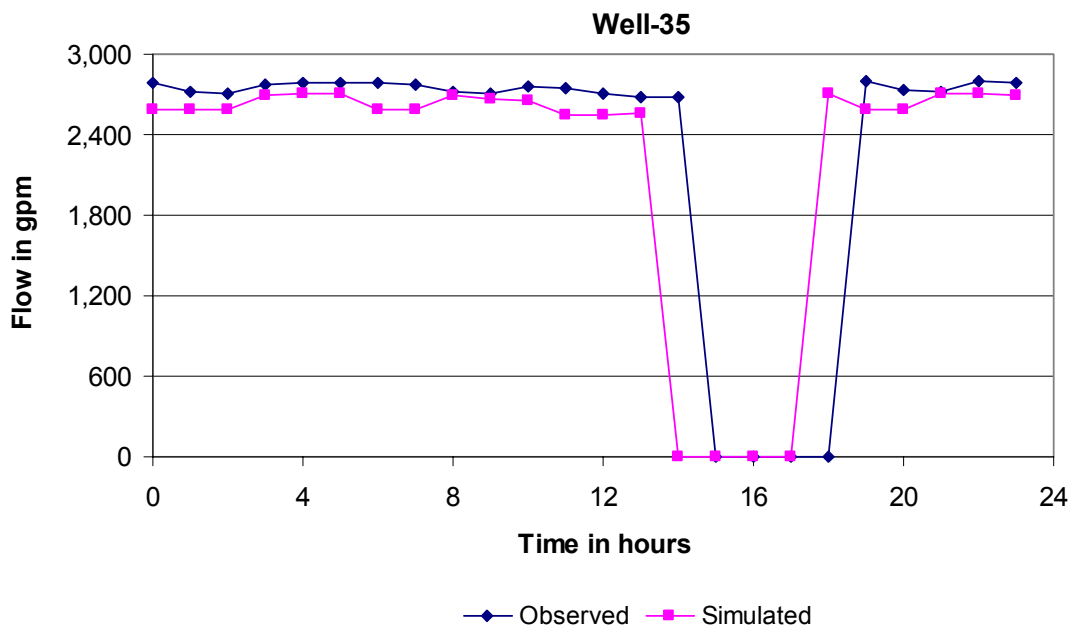
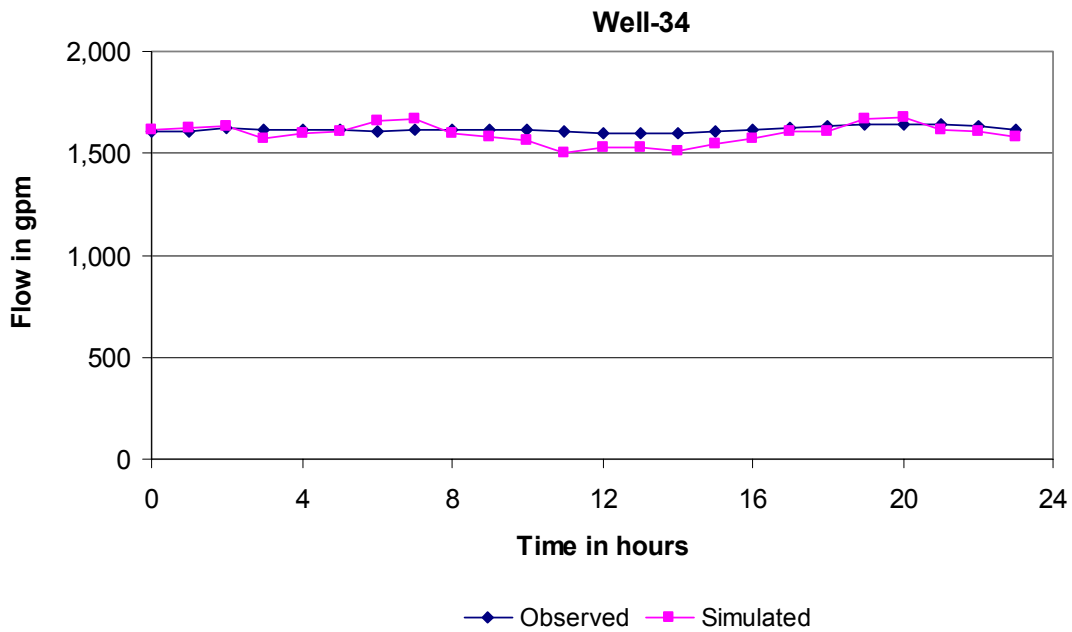


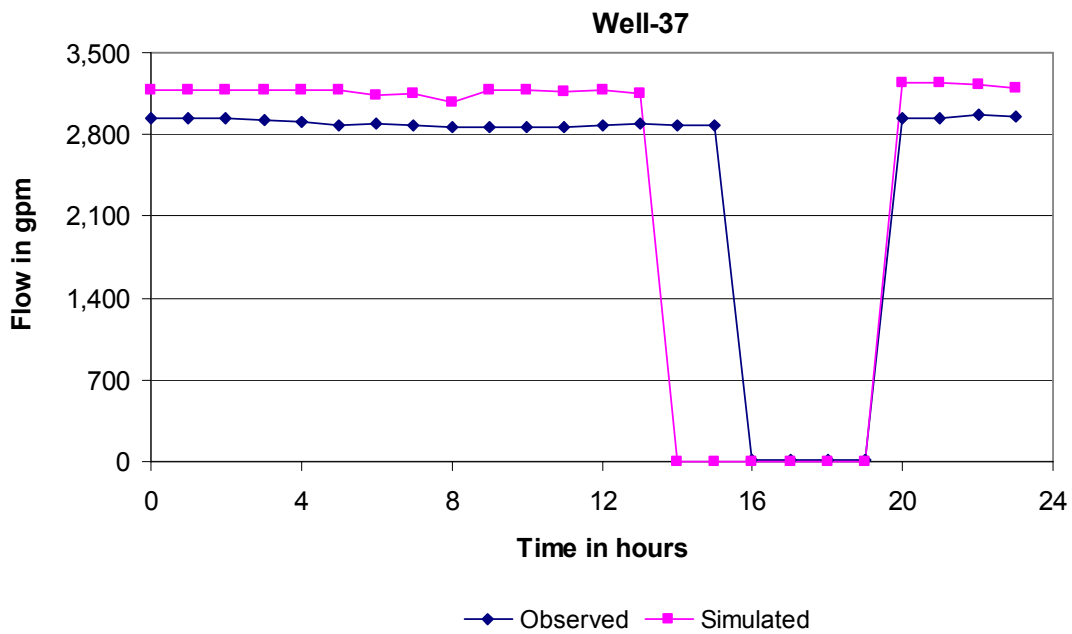
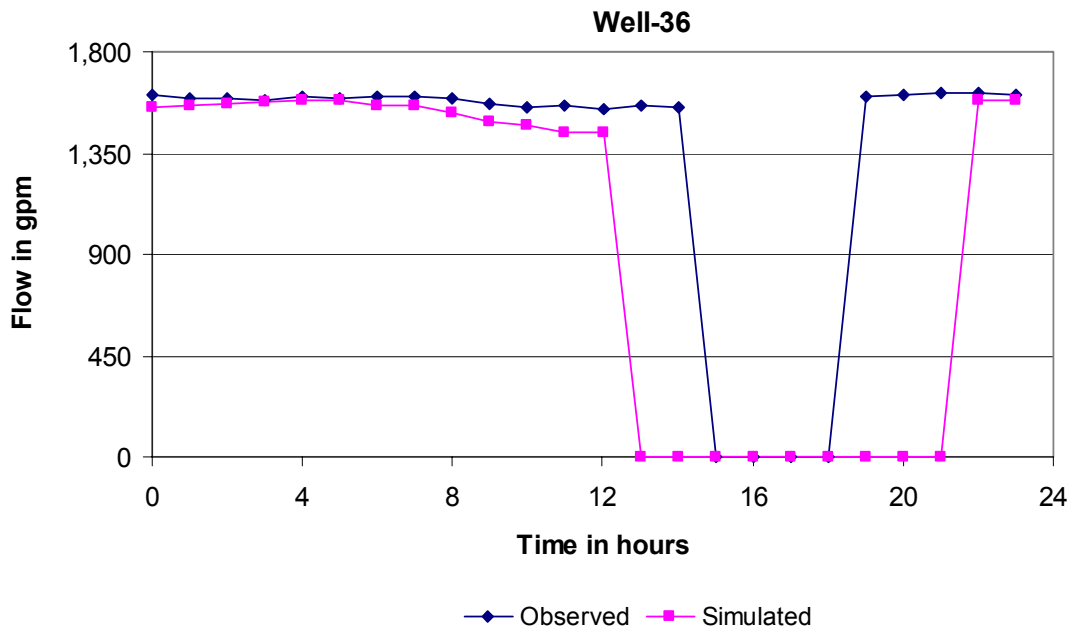


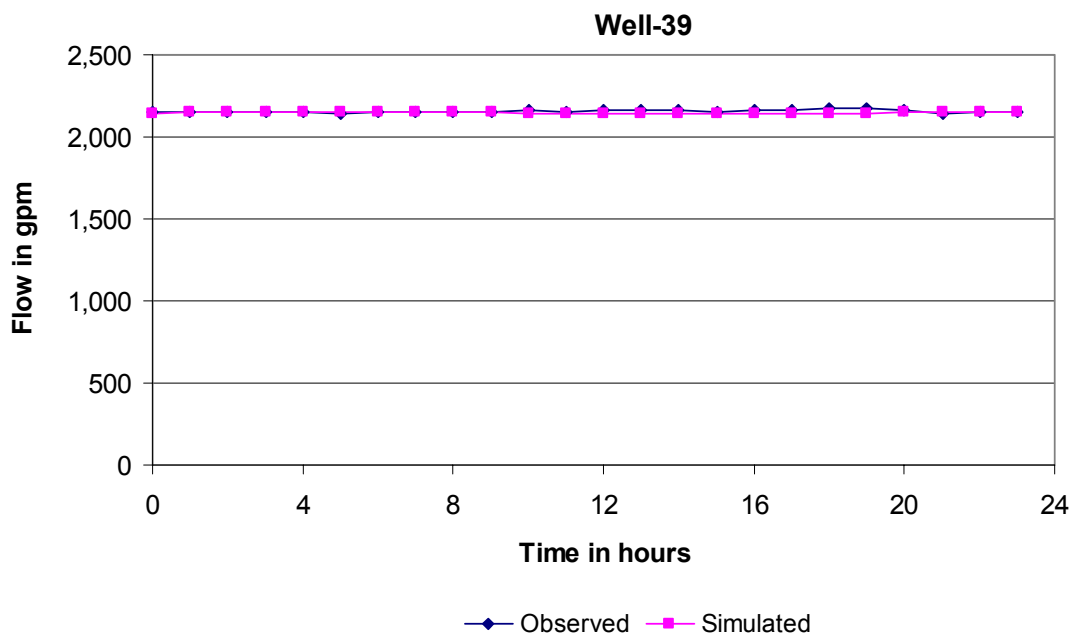
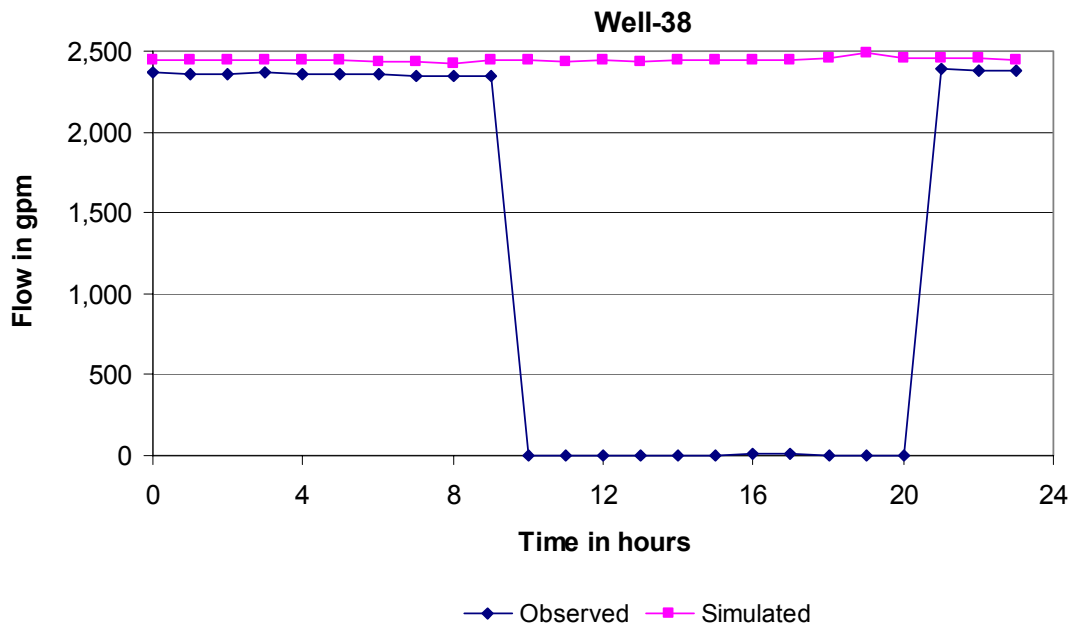




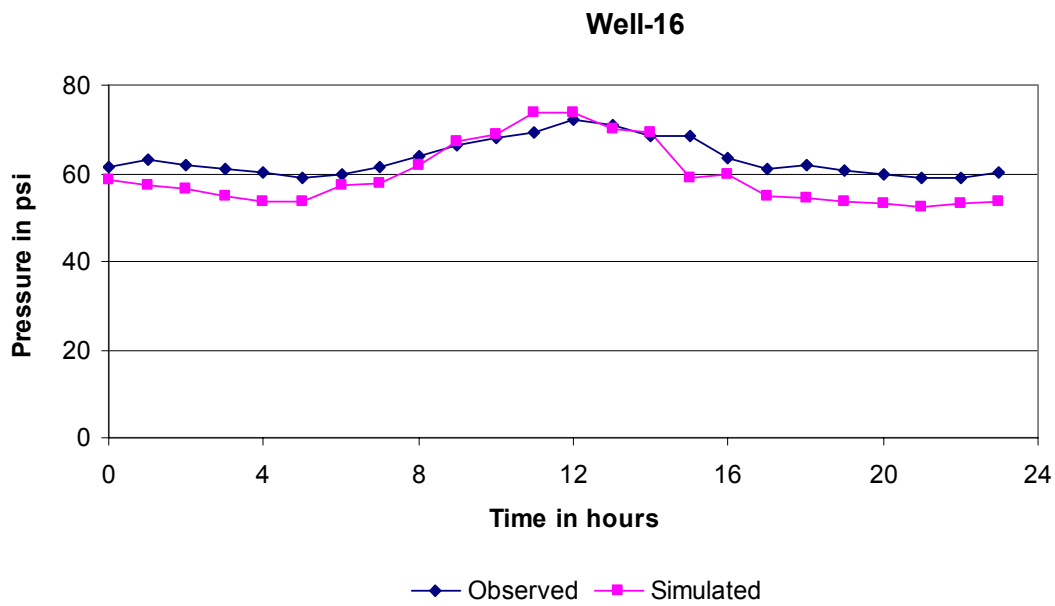
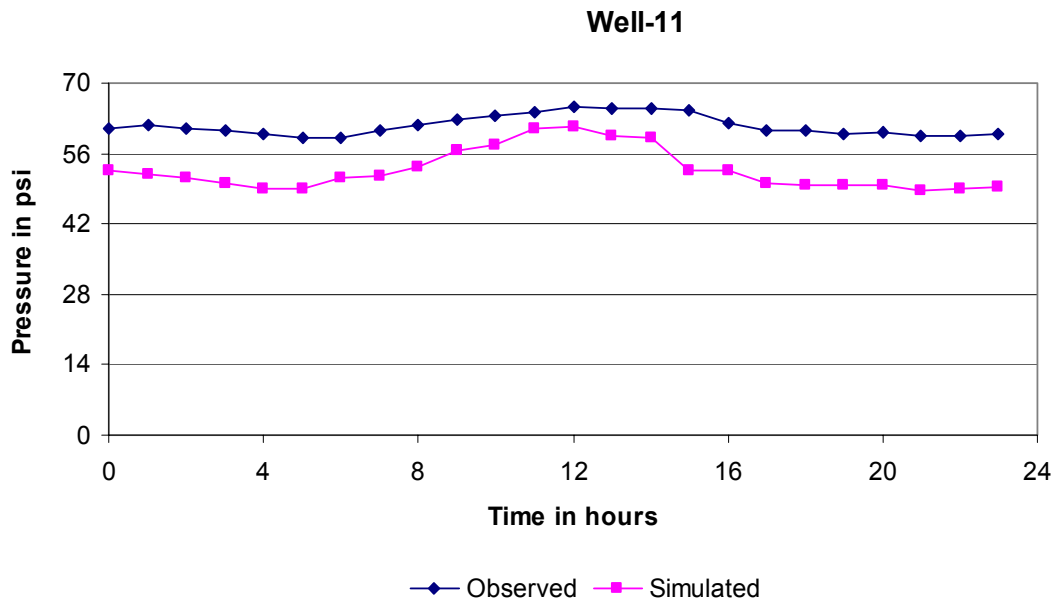


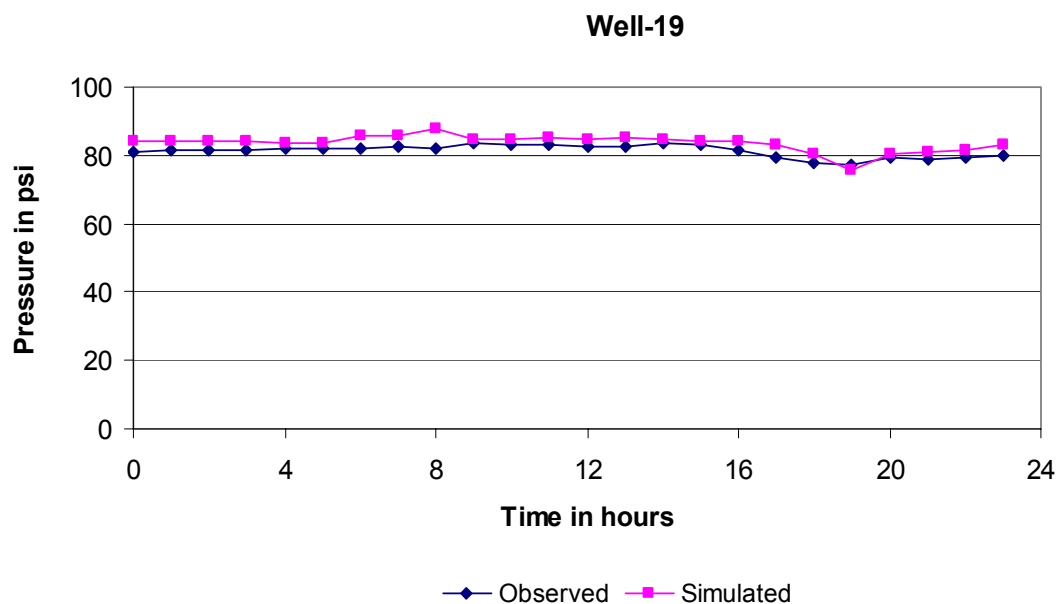
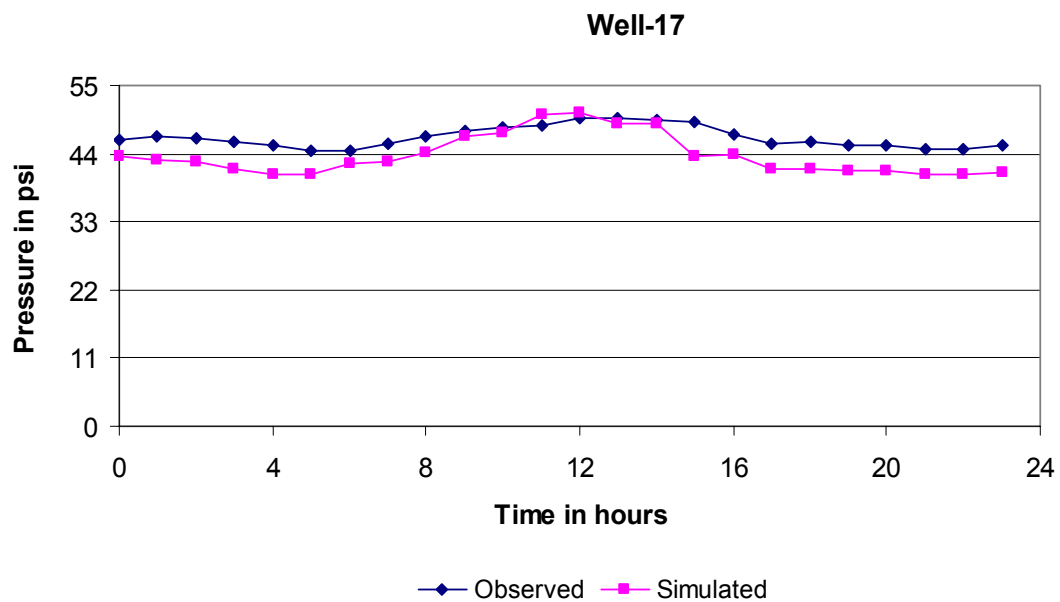


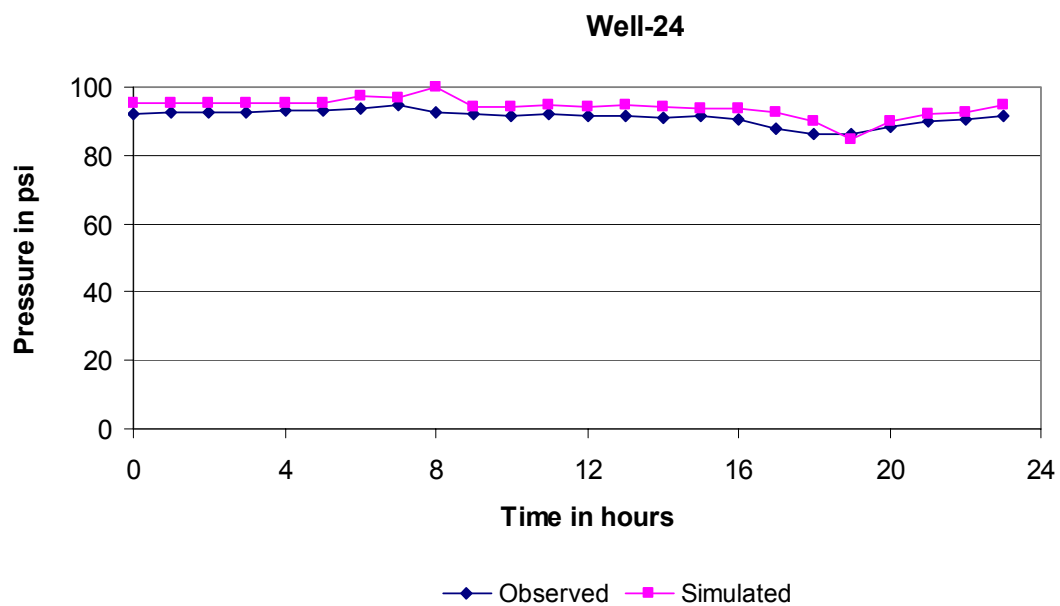
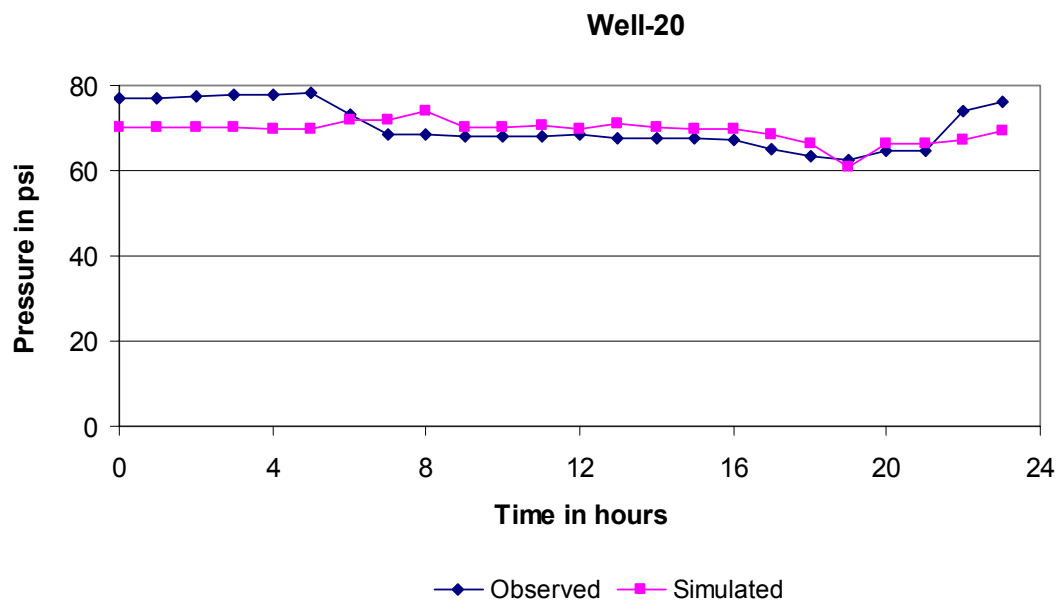




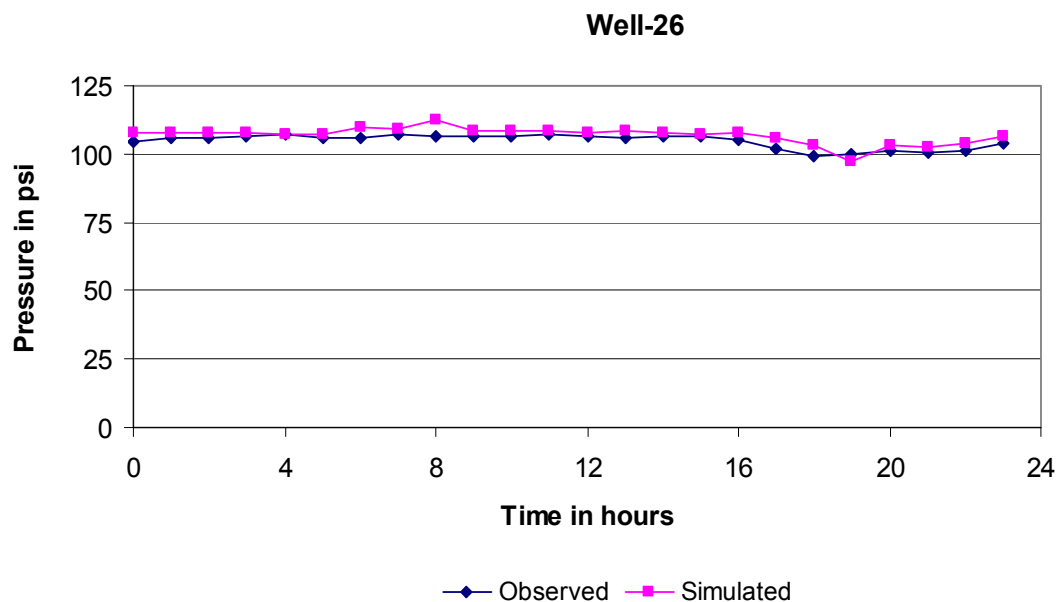
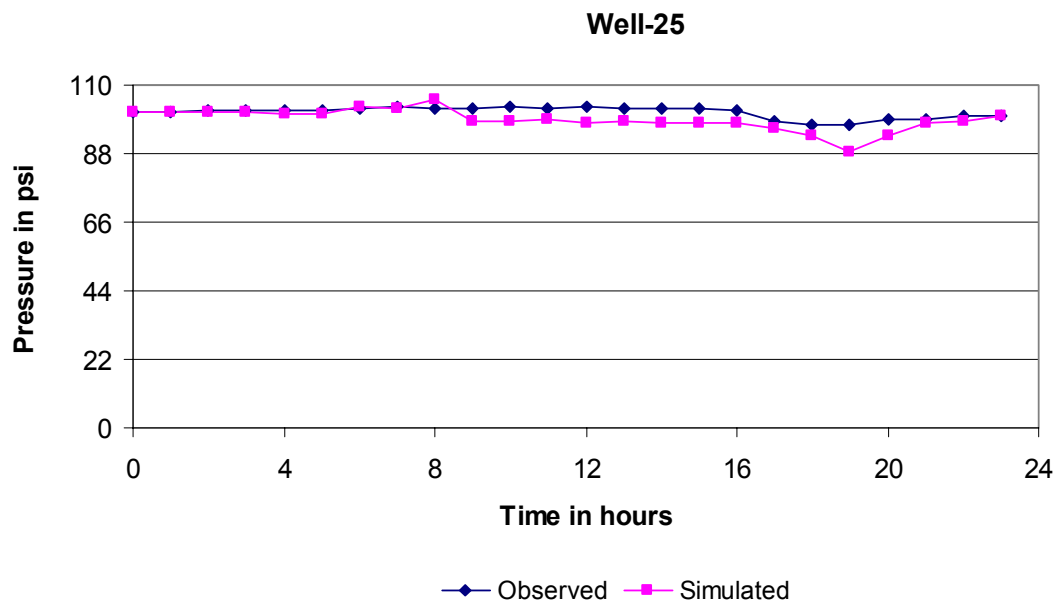
Comparison of Well Discharge Pressures for 24-hour EPS Calibration

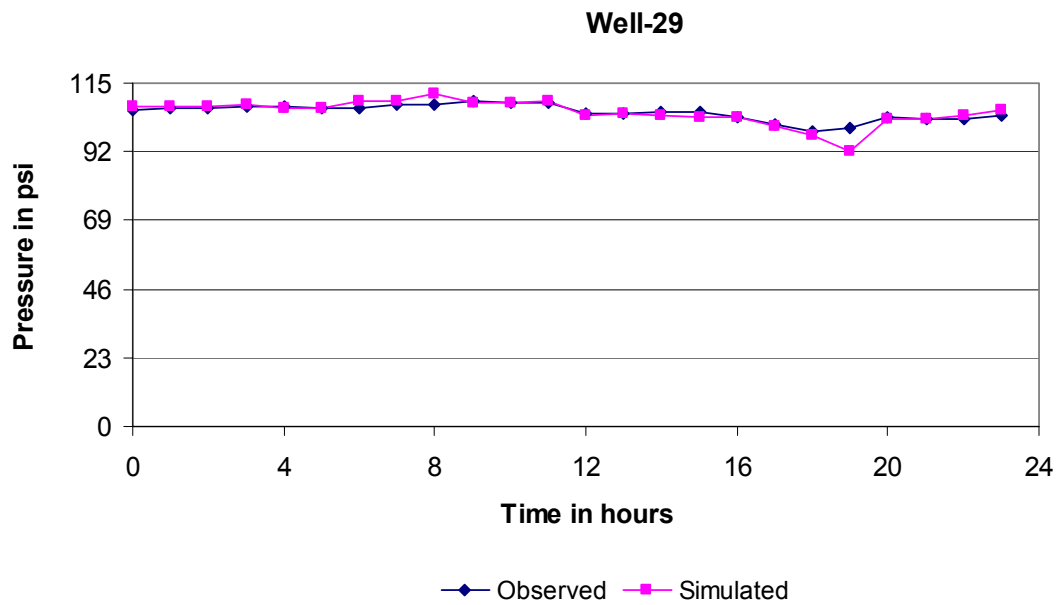
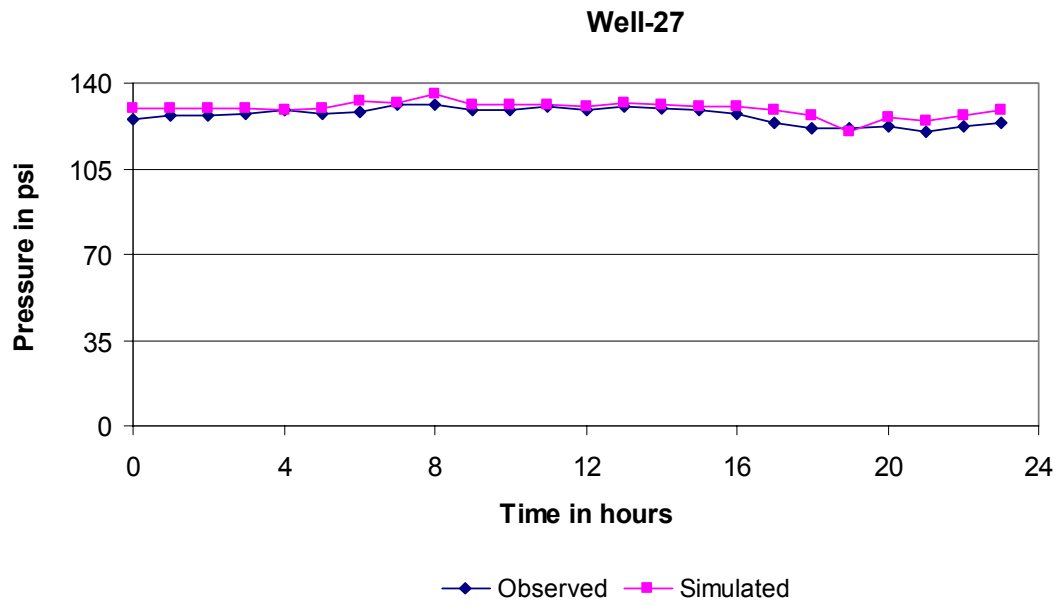


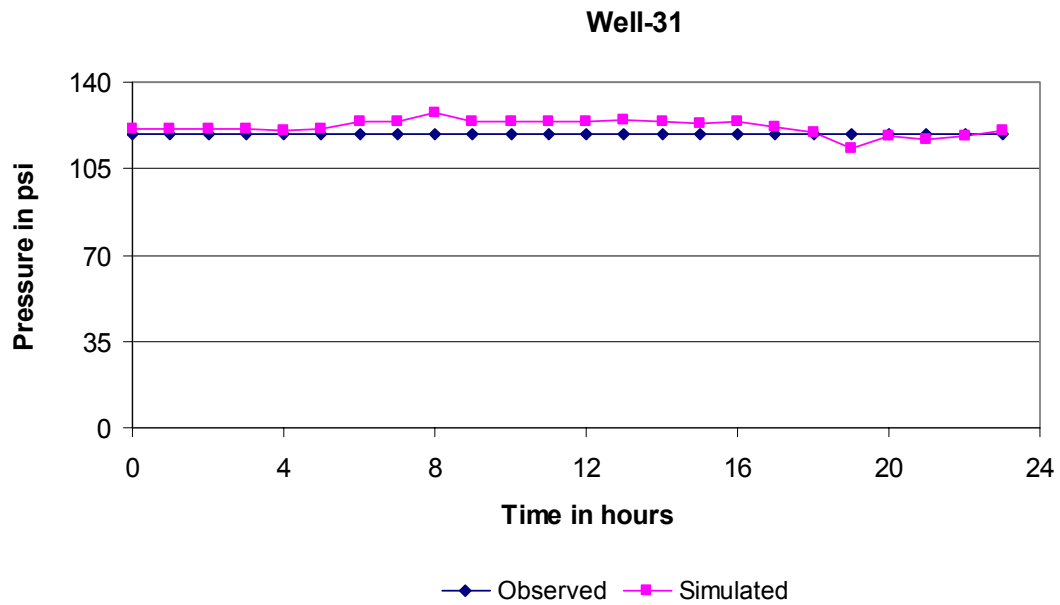
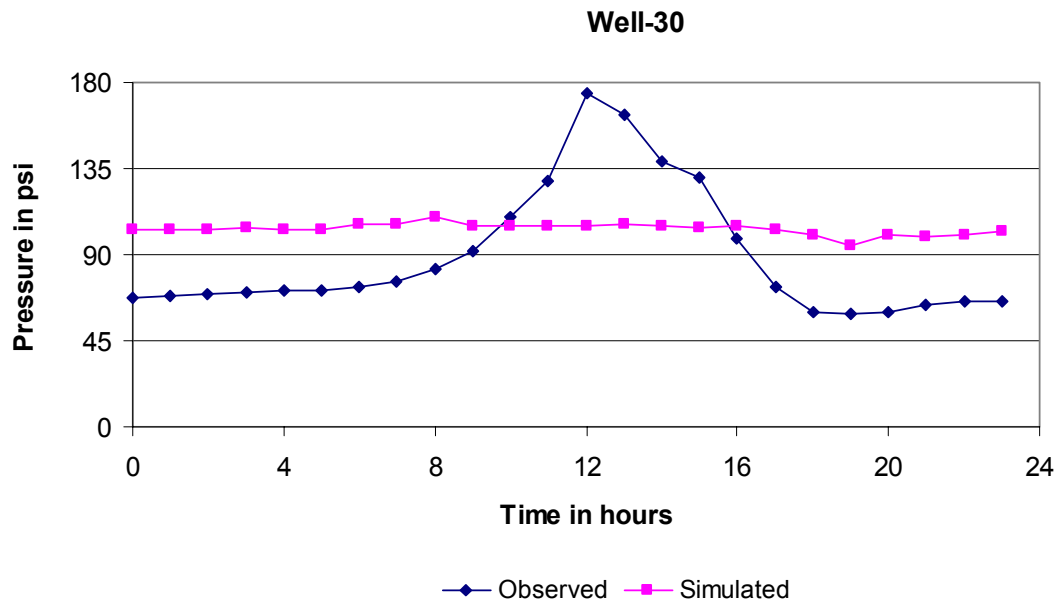


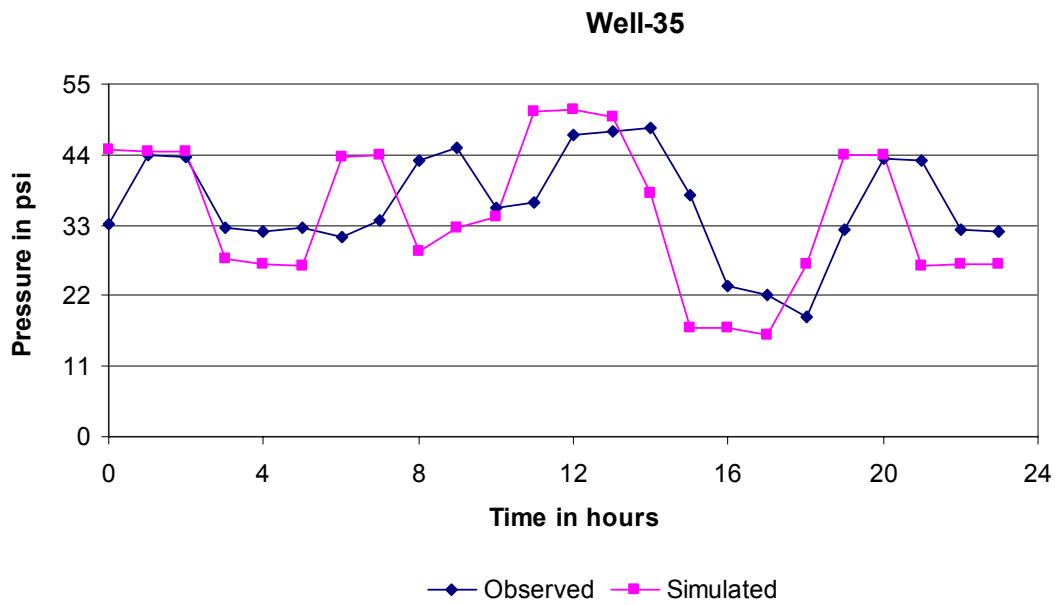
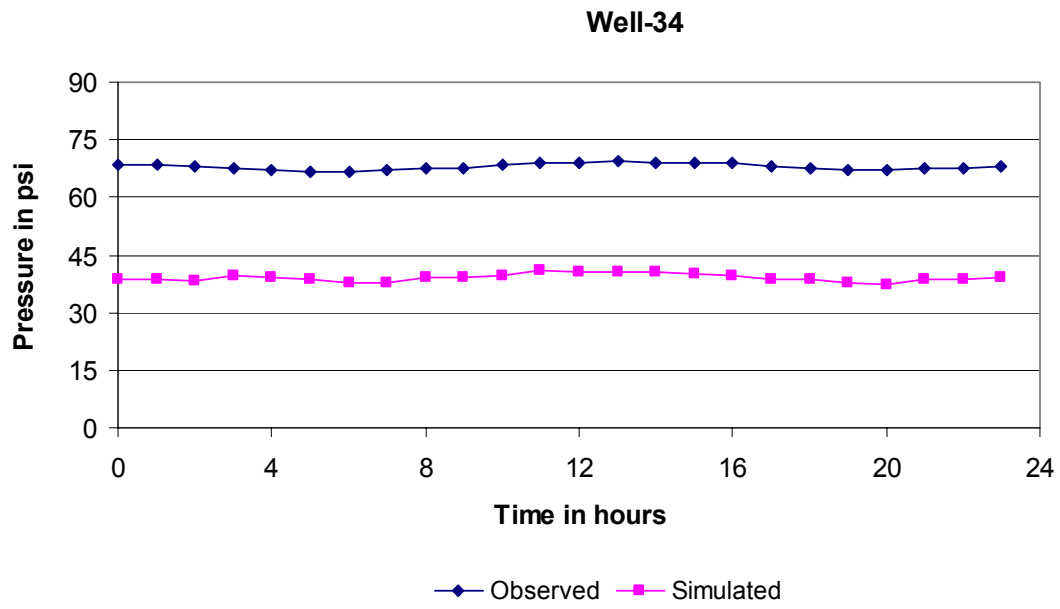


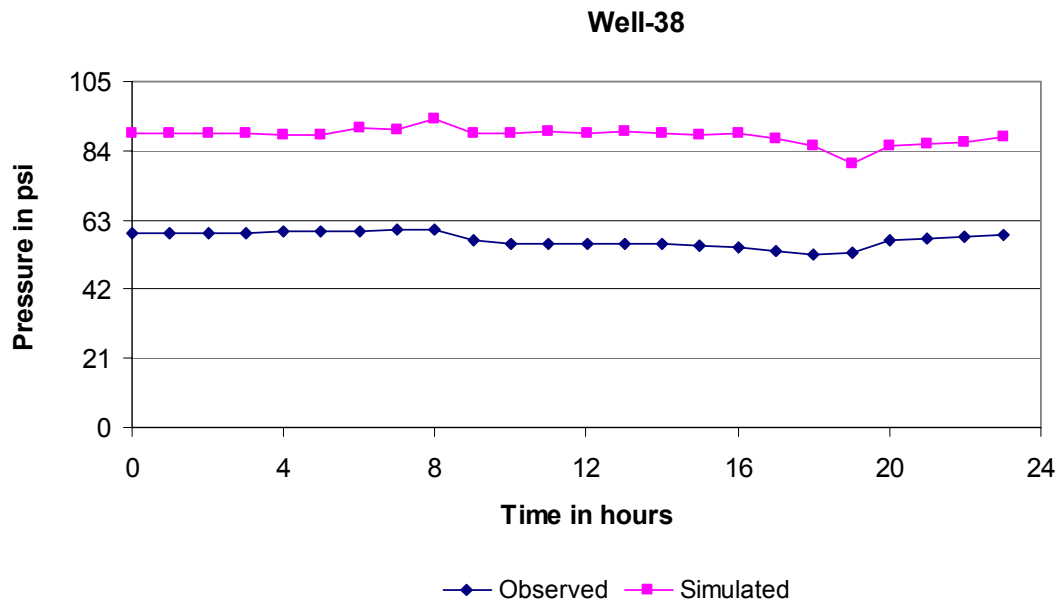
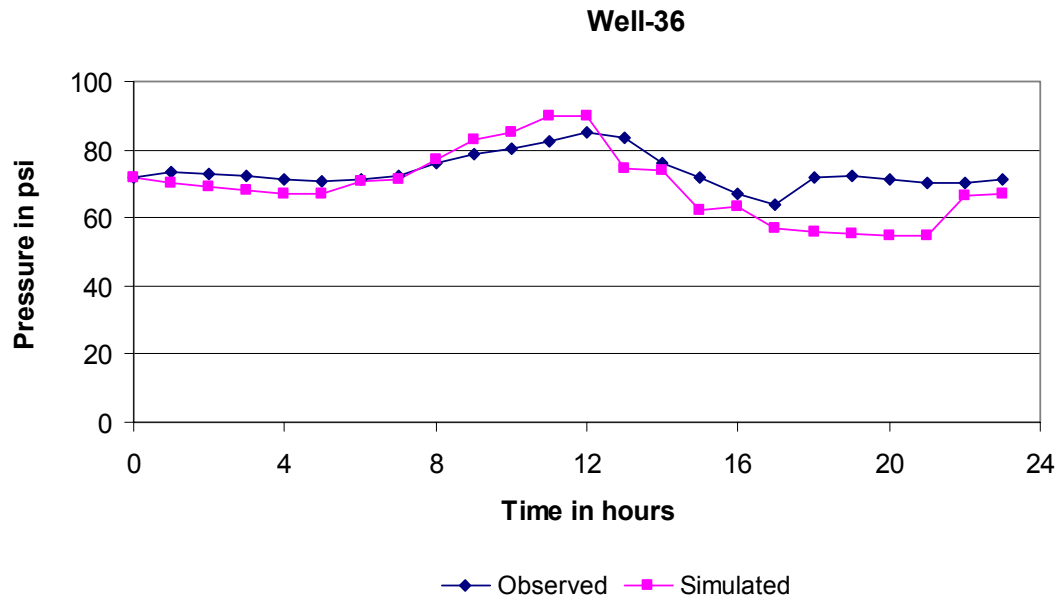


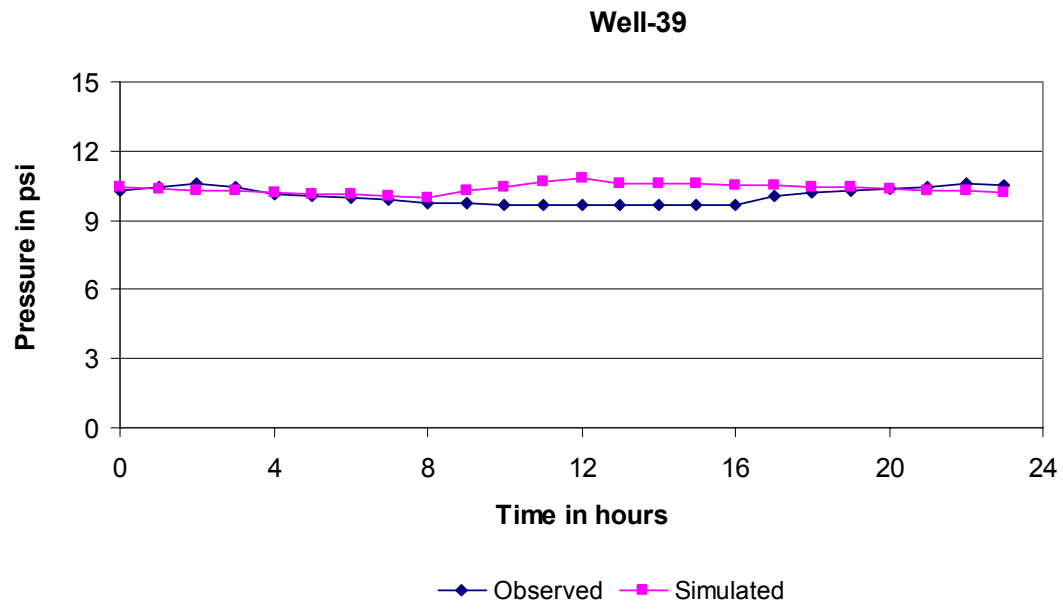




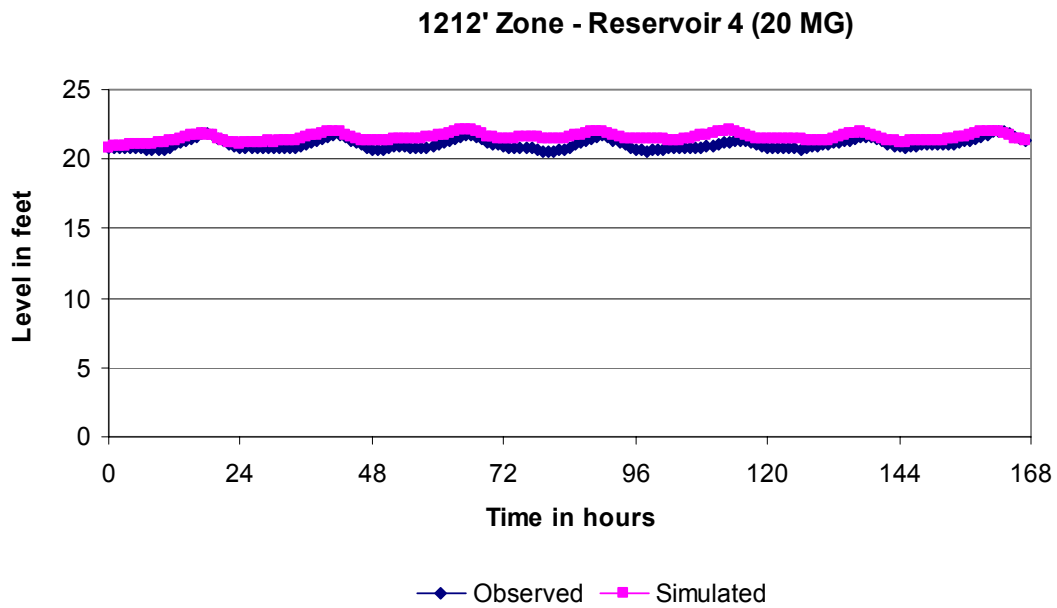
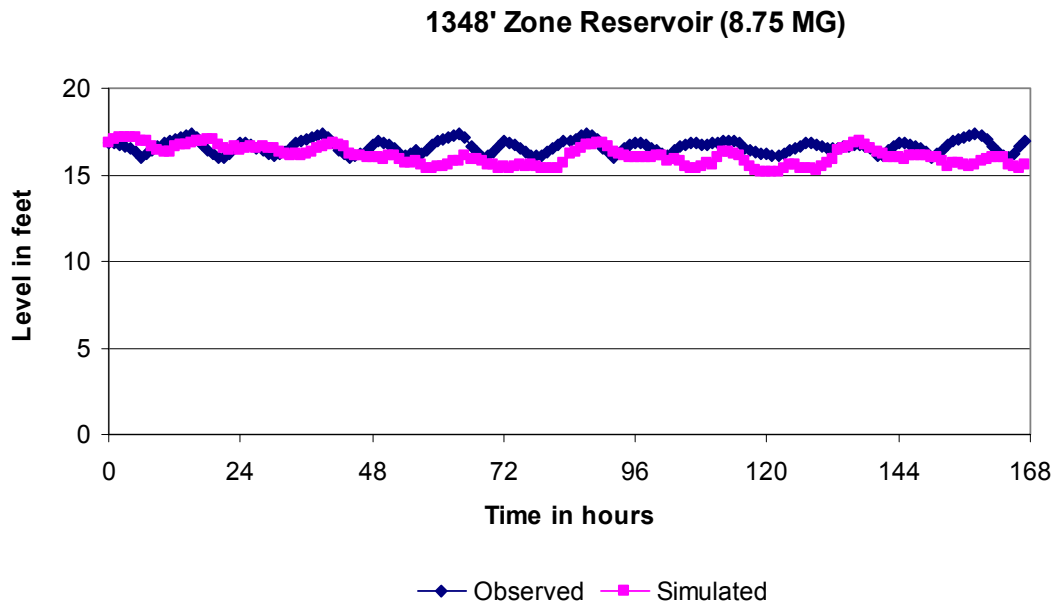


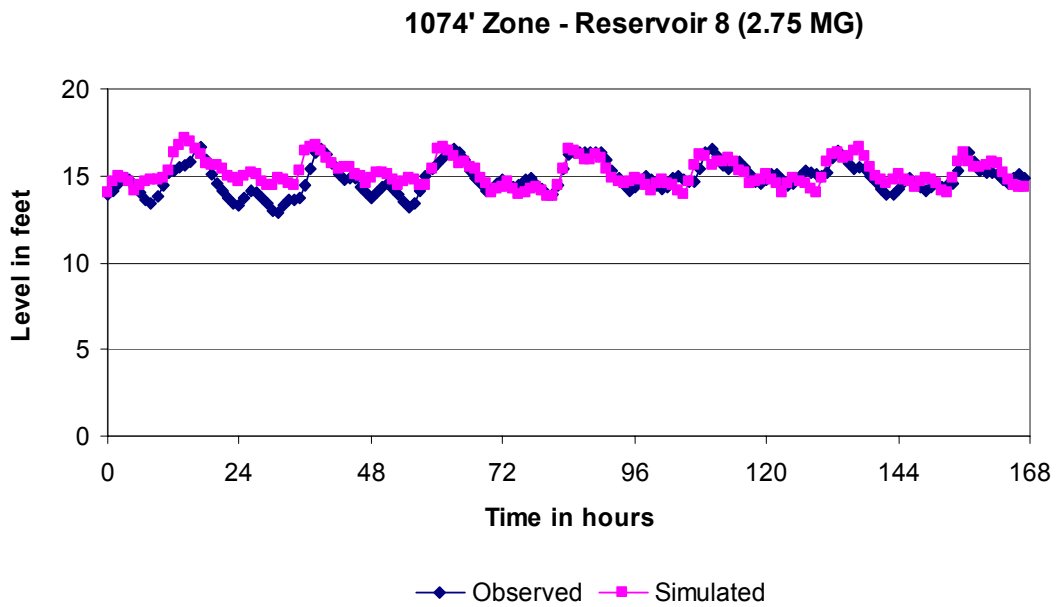
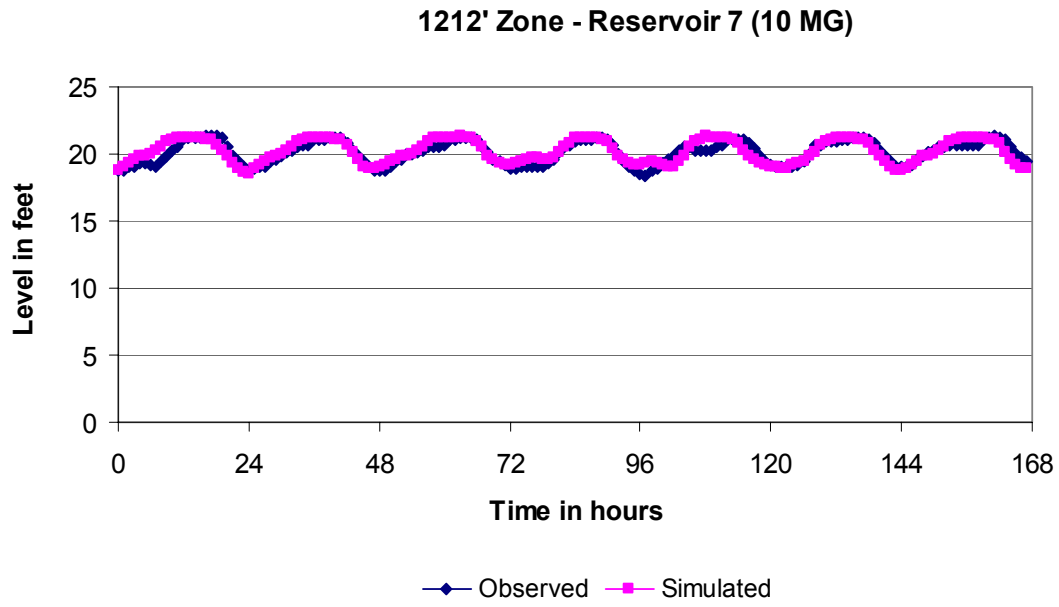






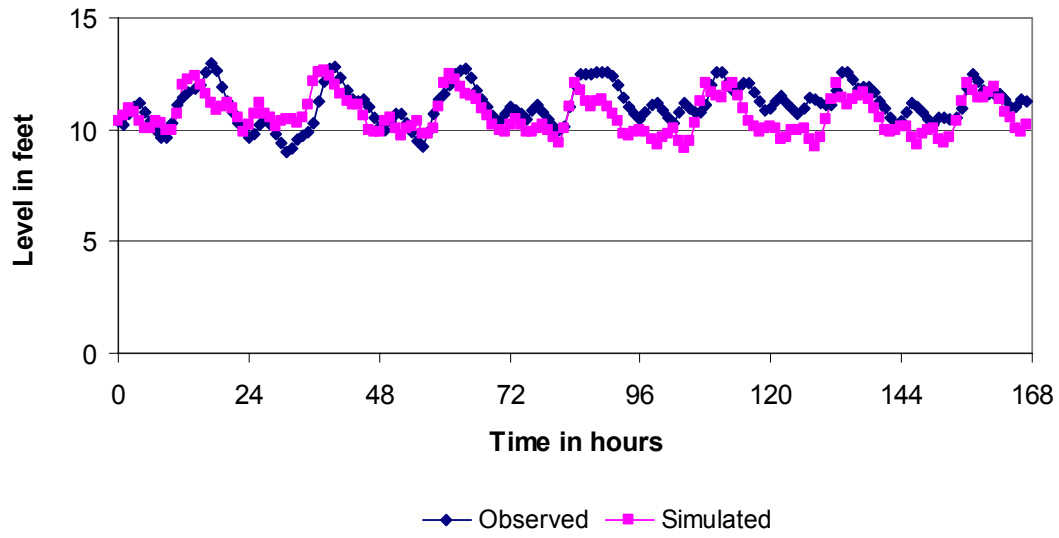
Comparison of Reservoir Levels for 7-day EPS Calibration







1074' Zone - Reservoir 9 (2.00 MG)



1010' Zone - Reservoir 10 (5.5 MG)

