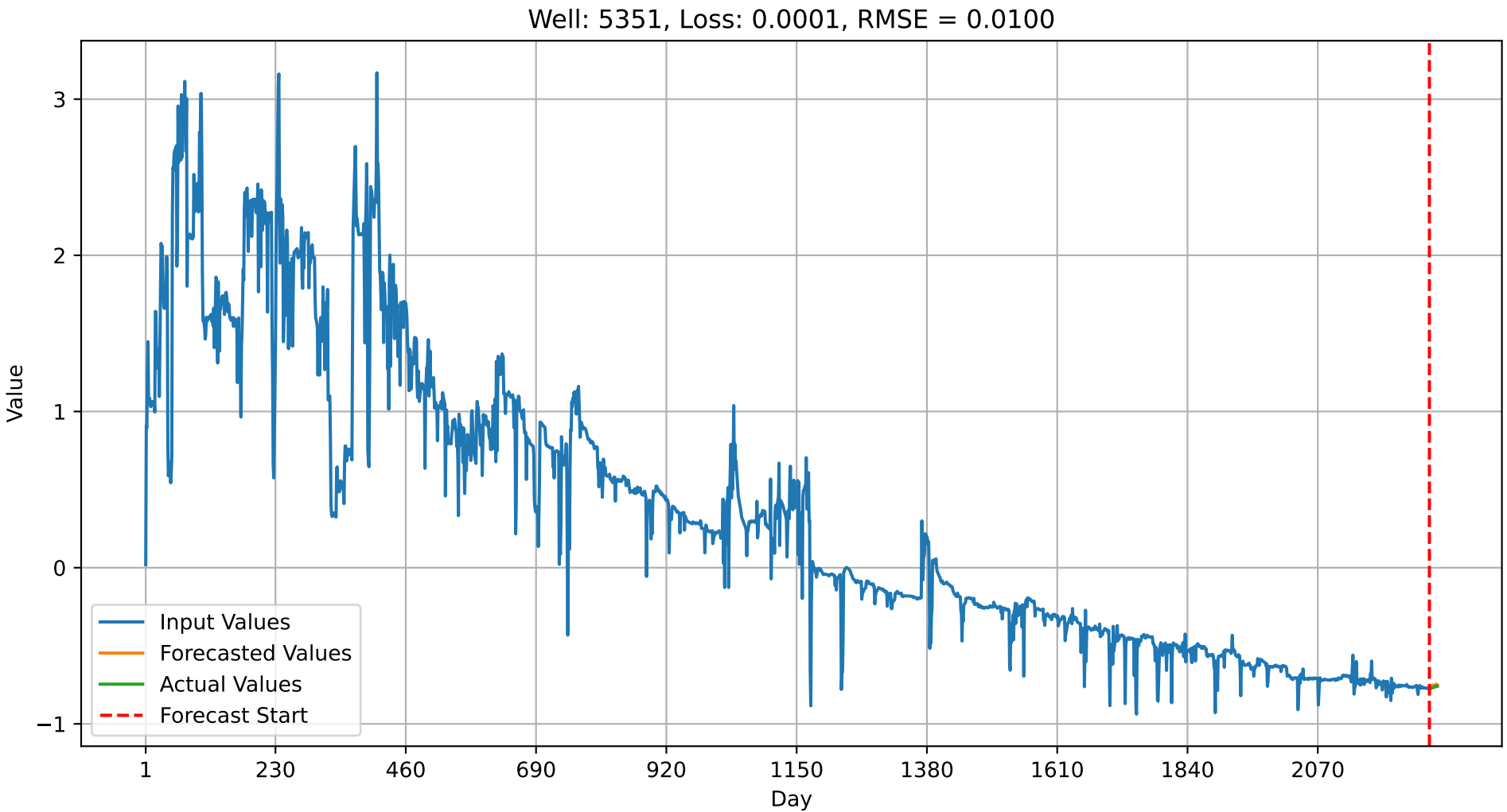
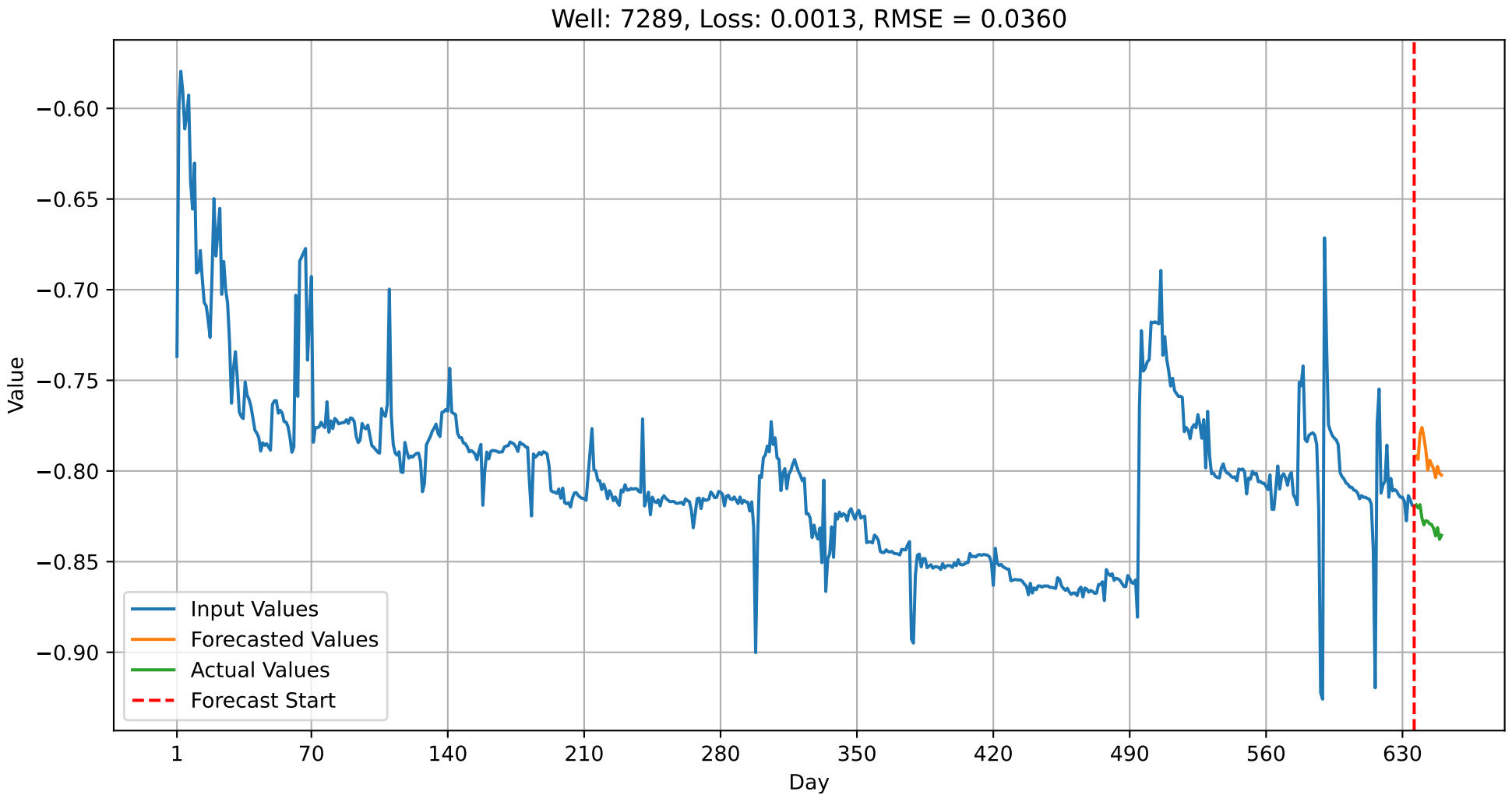
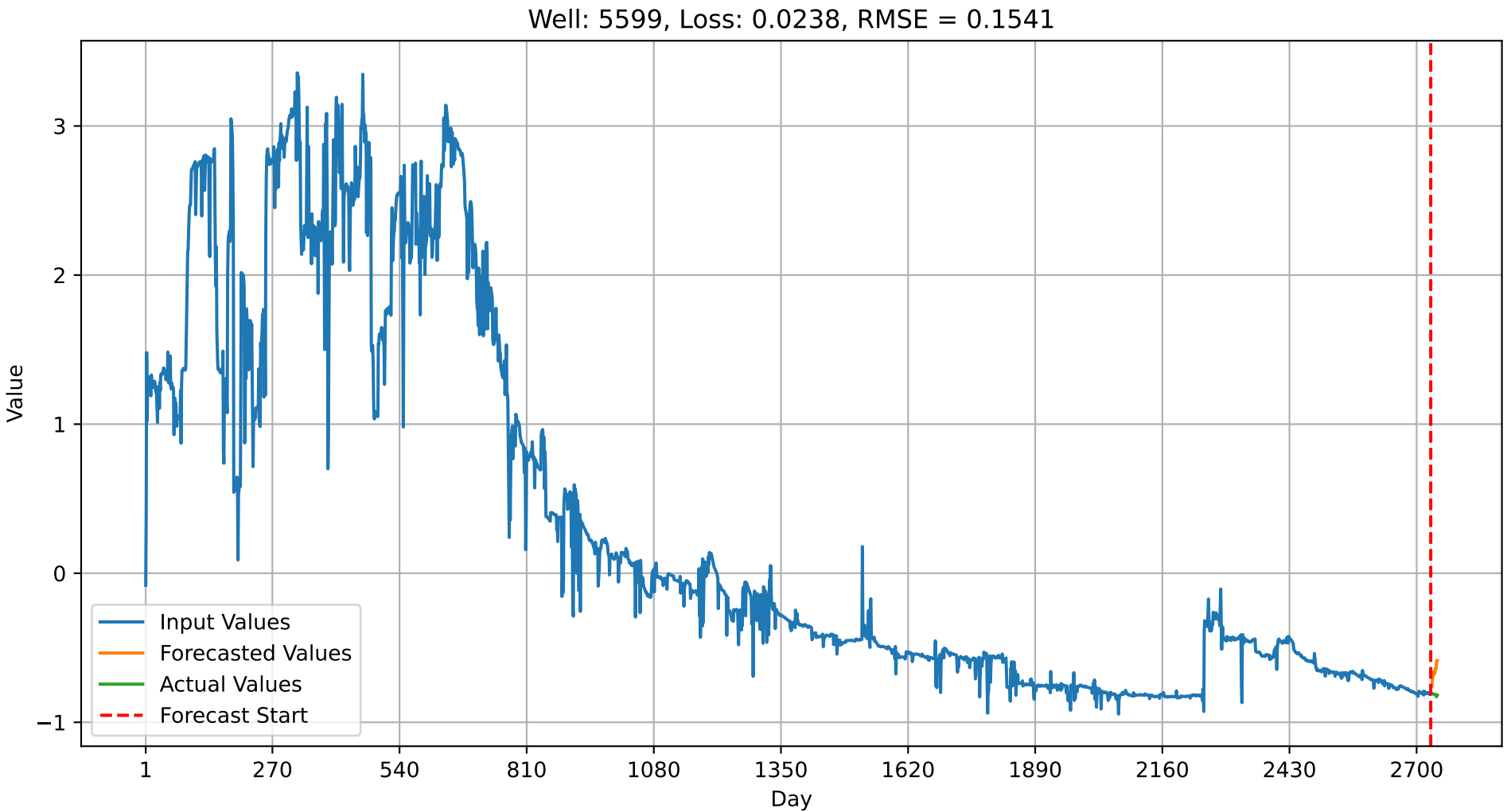
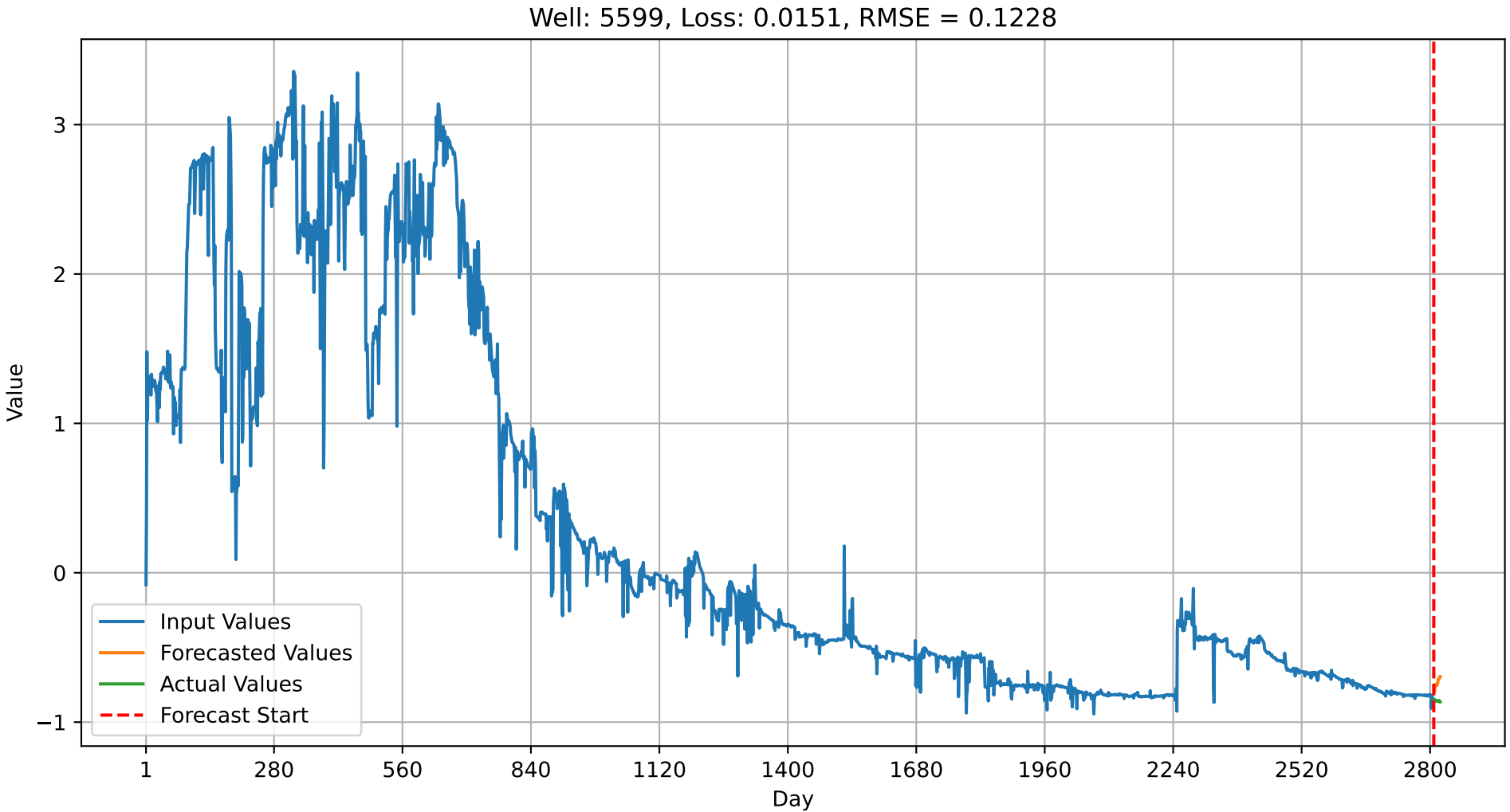
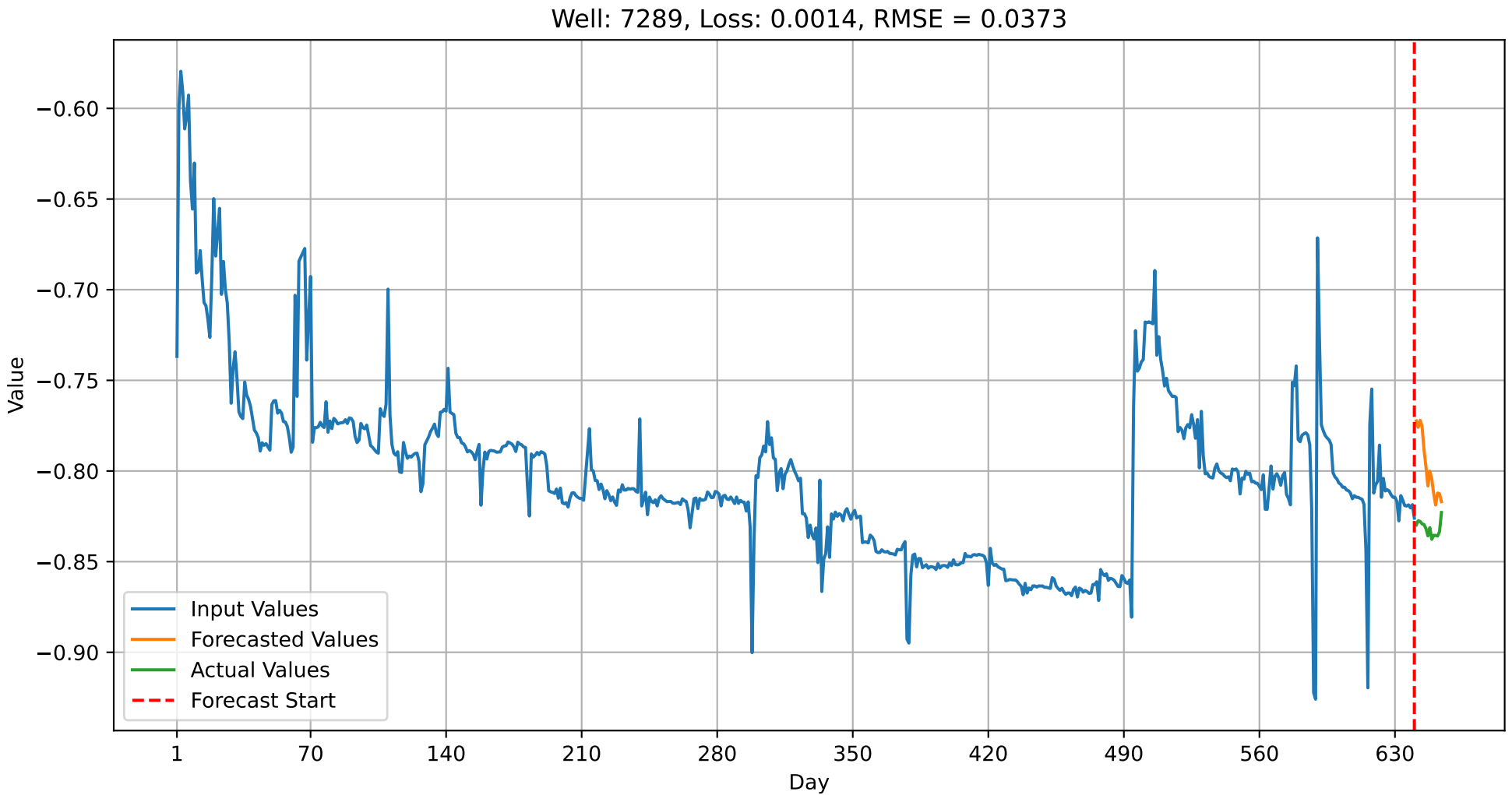
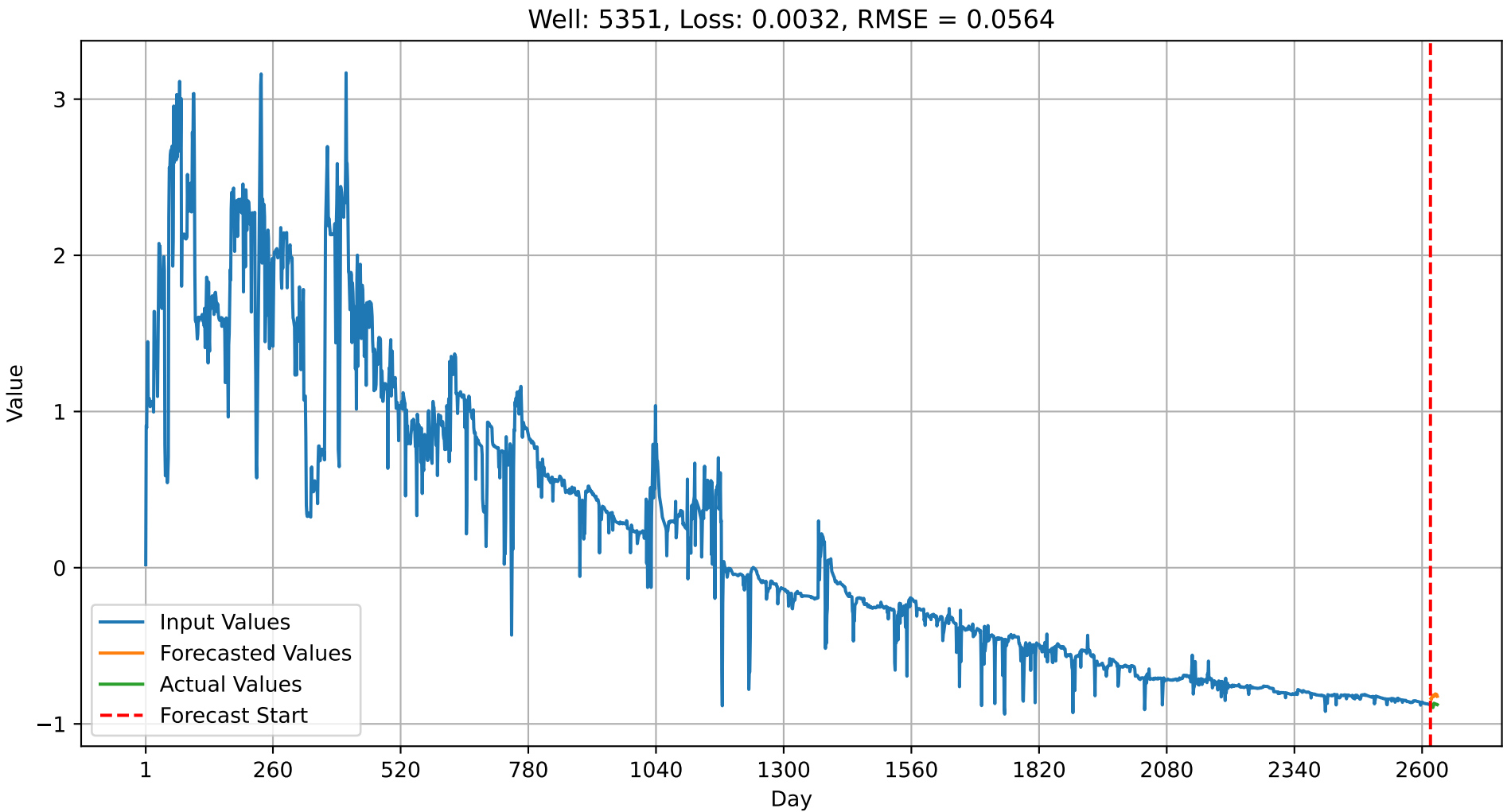

Well: 5351, Loss: 0.0001, RMSE = 0.0100
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
230
460
690
920
1150
1380
1610
1840
2070

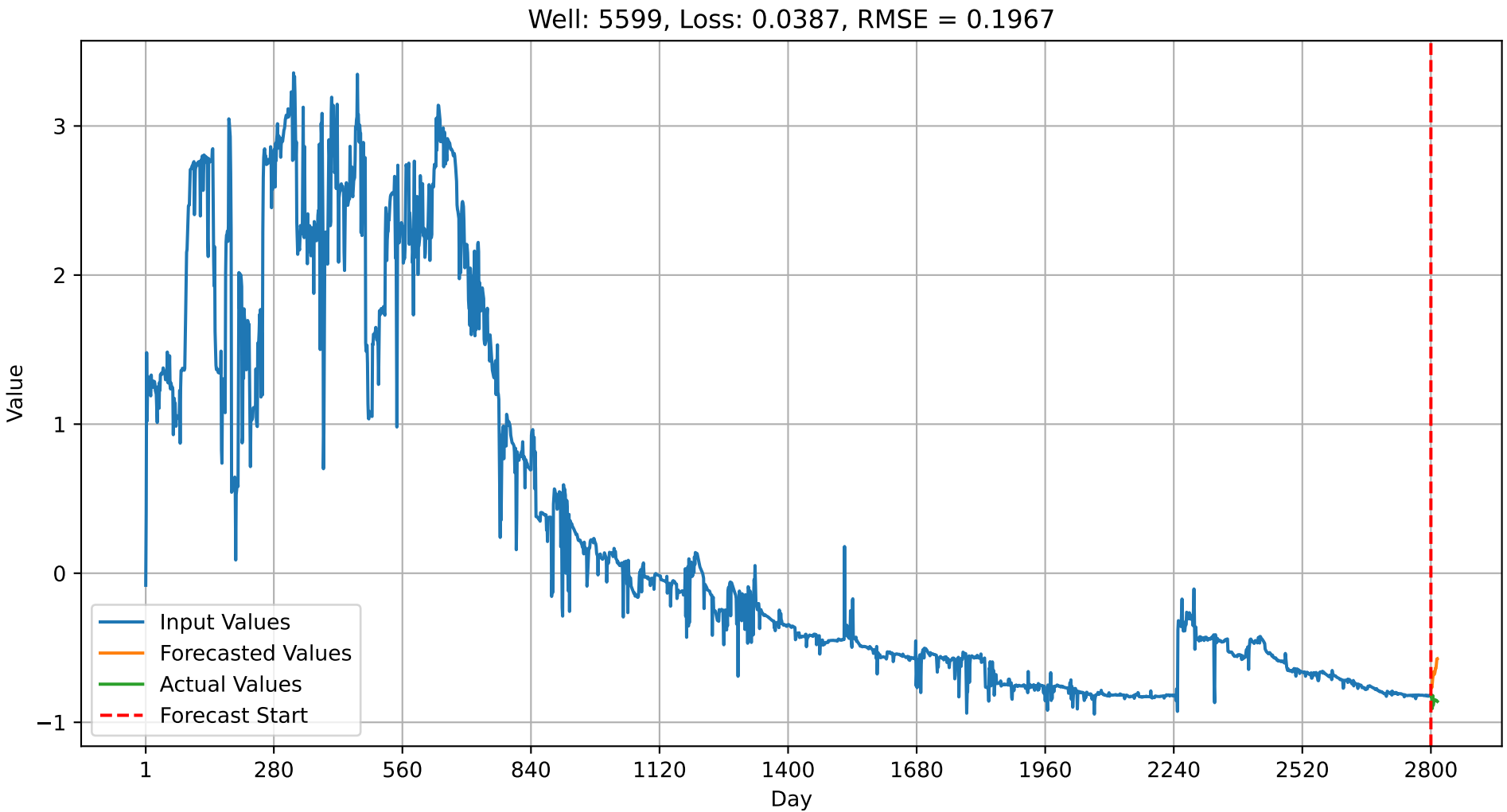

Well: 7289, Loss: 0.0013, RMSE = 0.0360
Value
−0.60
−0.65
−0.70
−0.75
−0.80
−0.85
−0.90
1
70
140
210
280
350
420
490
560
630
Day
Input Values
Forecasted Values
Actual Values
Forecast Start

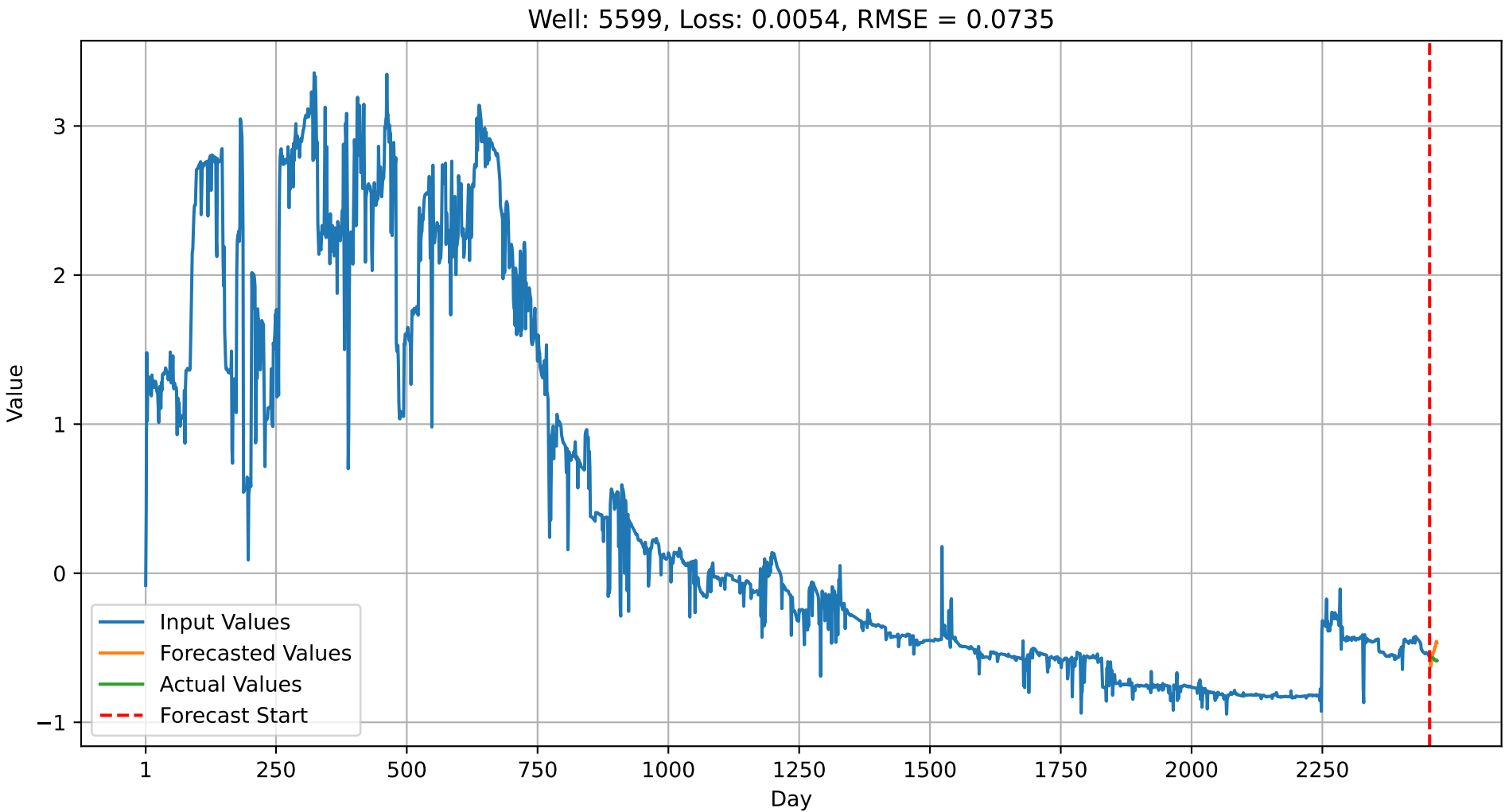

Well: 5599, Loss: 0.0238, RMSE = 0.1541
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
270
540
810
1080
1350
1620
1890
2160
2430
2700

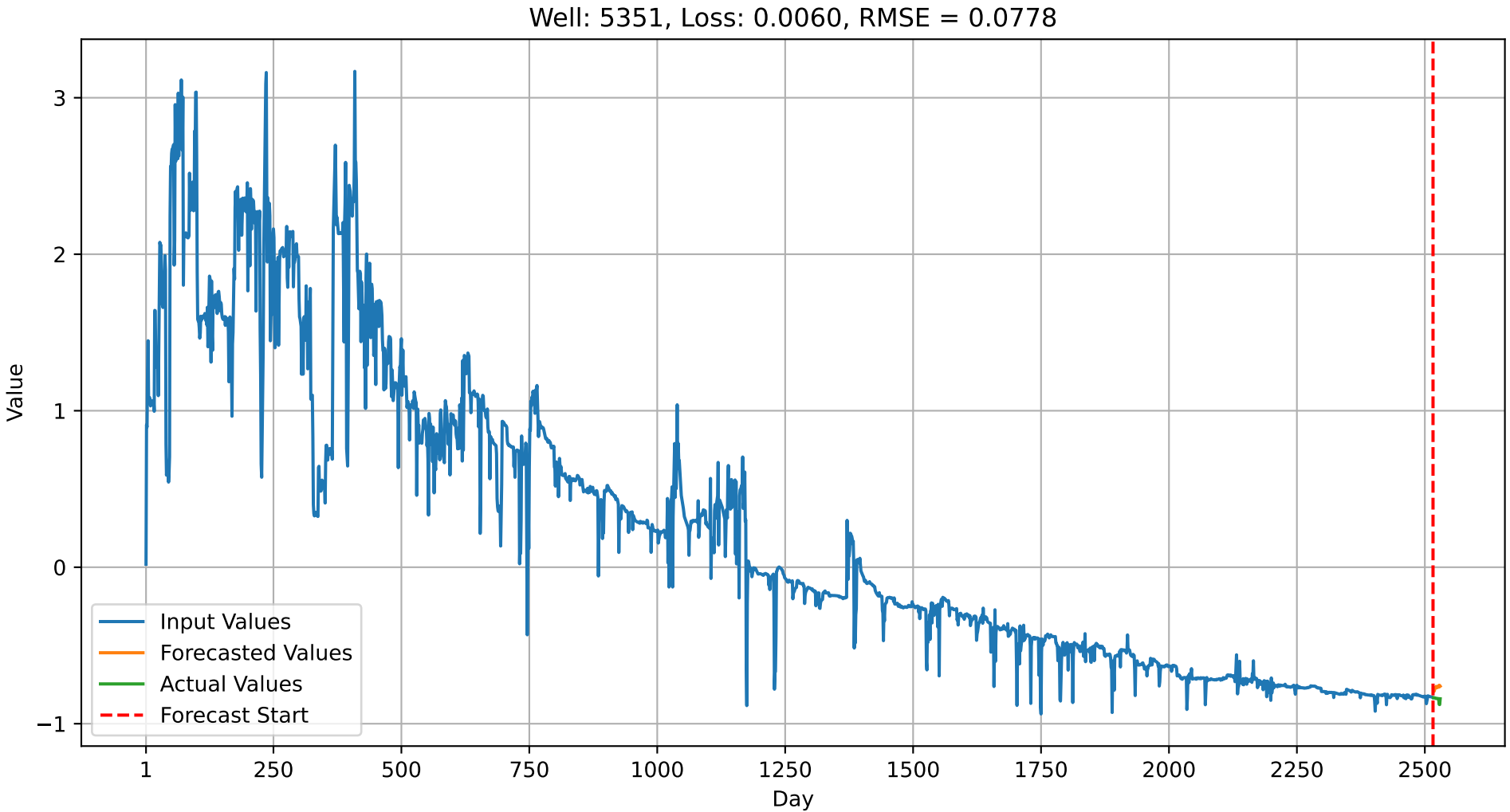

Well: 5599, Loss: 0.0151, RMSE = 0.1228
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
280
560
840
1120
1400
1680
1960
2240
2520
2800

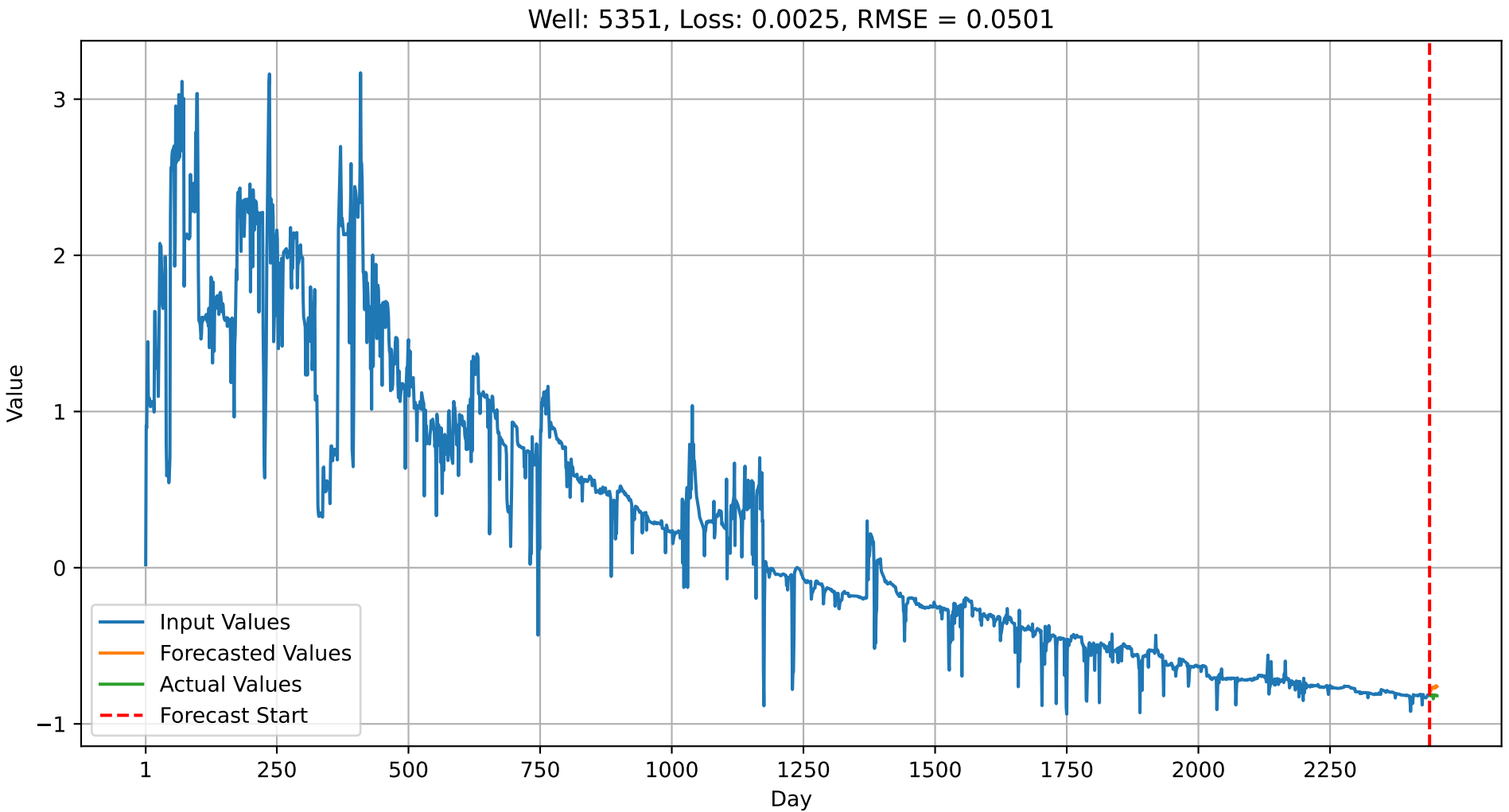

Well: 7289, Loss: 0.0014, RMSE = 0.0373
Value
−0.60
−0.65
−0.70
−0.75
−0.80
−0.85
−0.90
1
70
140
210
280
350
420
490
560
630
Day
Input Values
Forecasted Values
Actual Values
Forecast Start

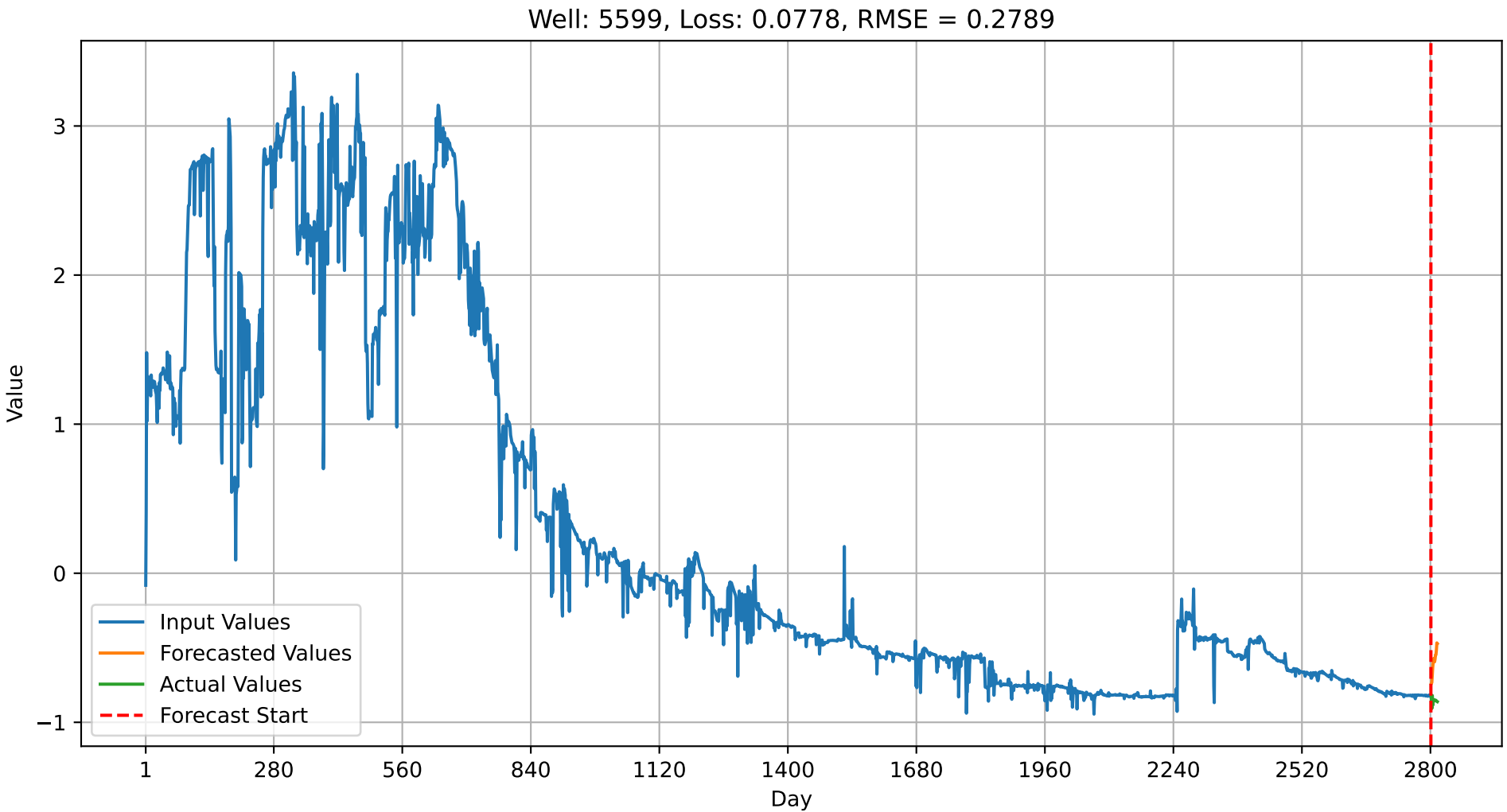

Well: 5351, Loss: 0.0032, RMSE = 0.0564
Value
Day
3
2
1
0
−1
1
260
520
780
1040
1300
1560
1820
2080
2340
2600
Input Values
Forecasted Values
Actual Values
Forecast Start

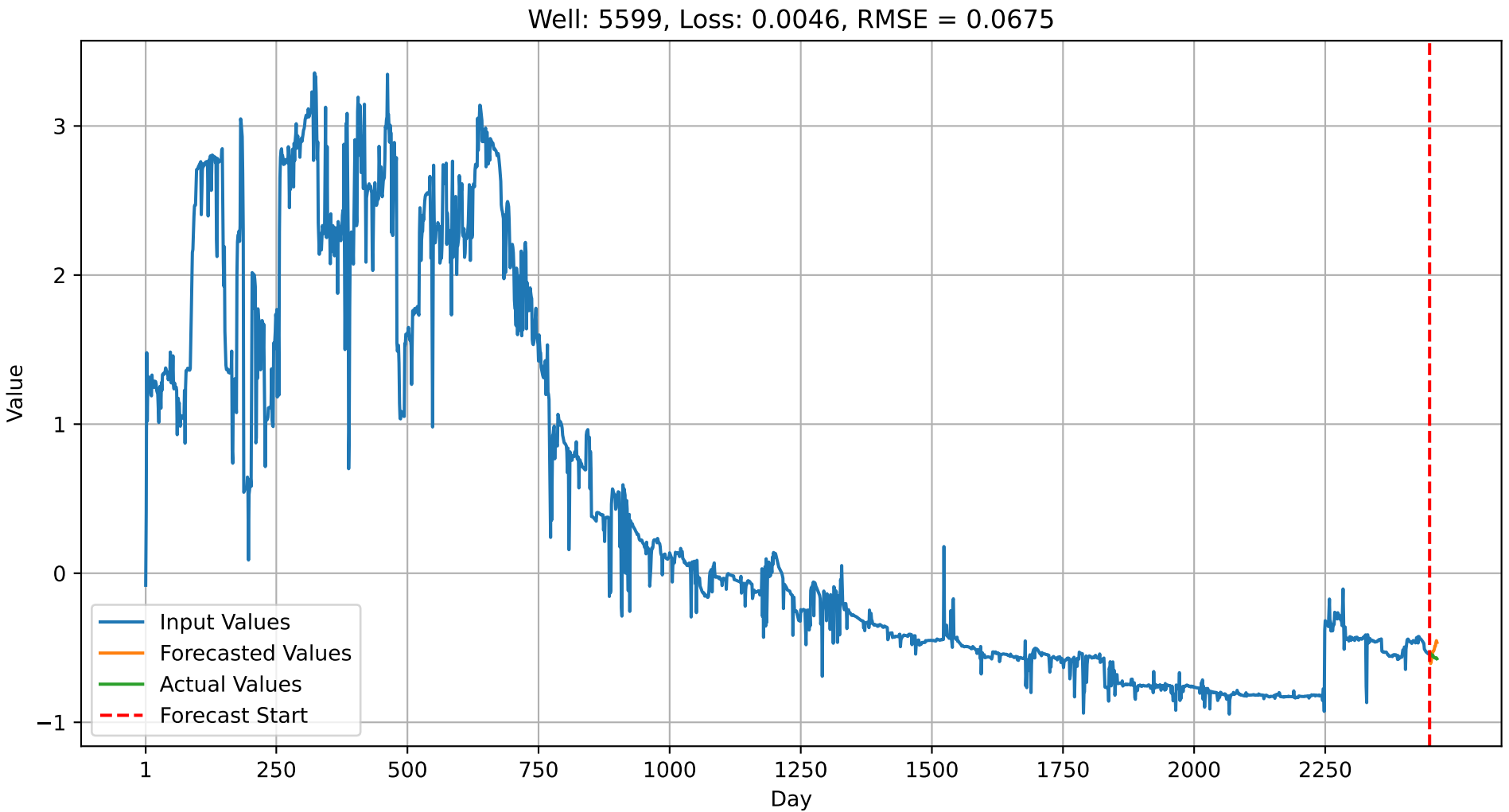

Well: 5599, Loss: 0.0387, RMSE = 0.1967
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
280
560
840
1120
1400
1680
1960
2240
2520
2800

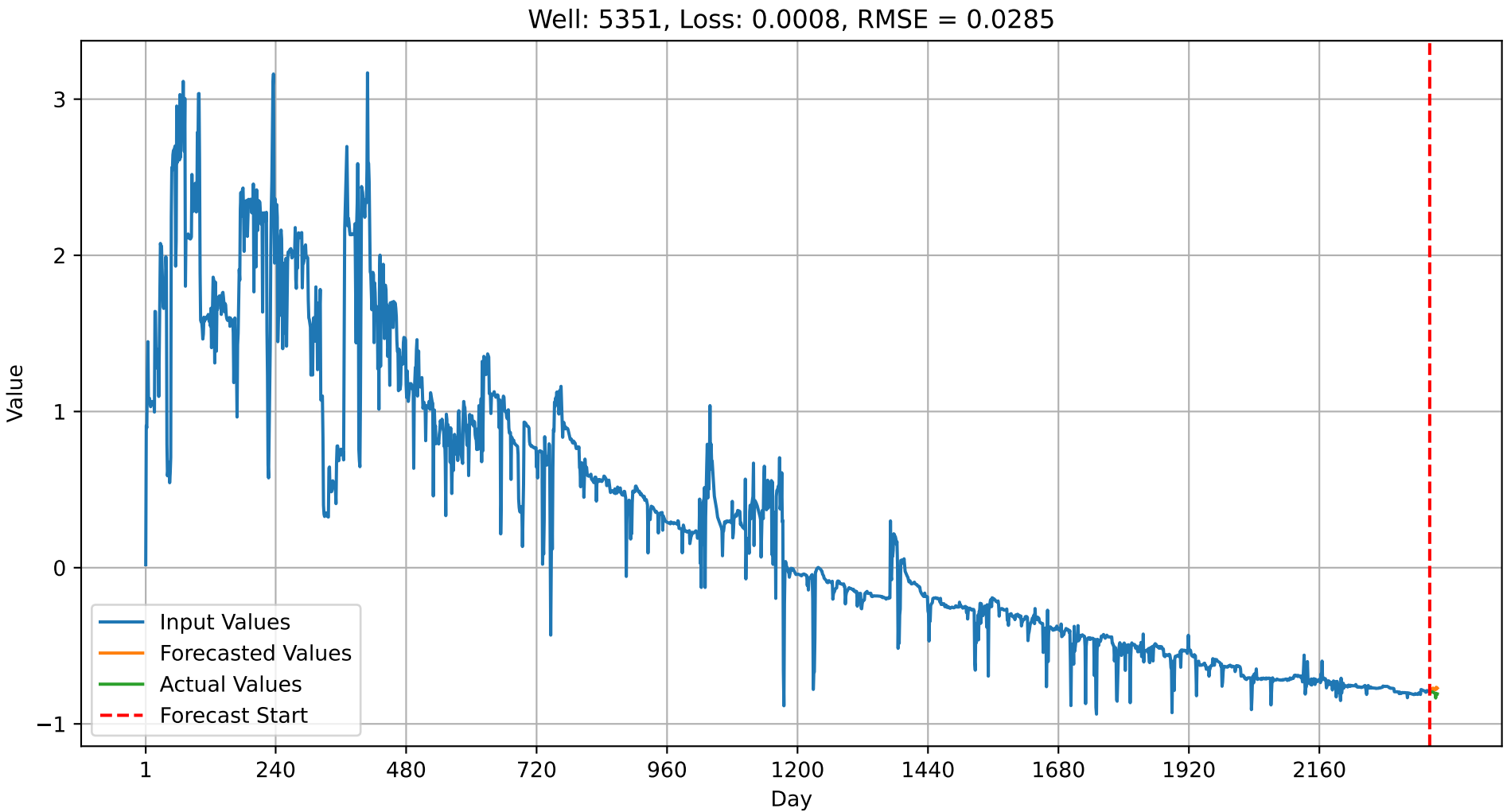

Well: 5599, Loss: 0.0054, RMSE = 0.0735
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

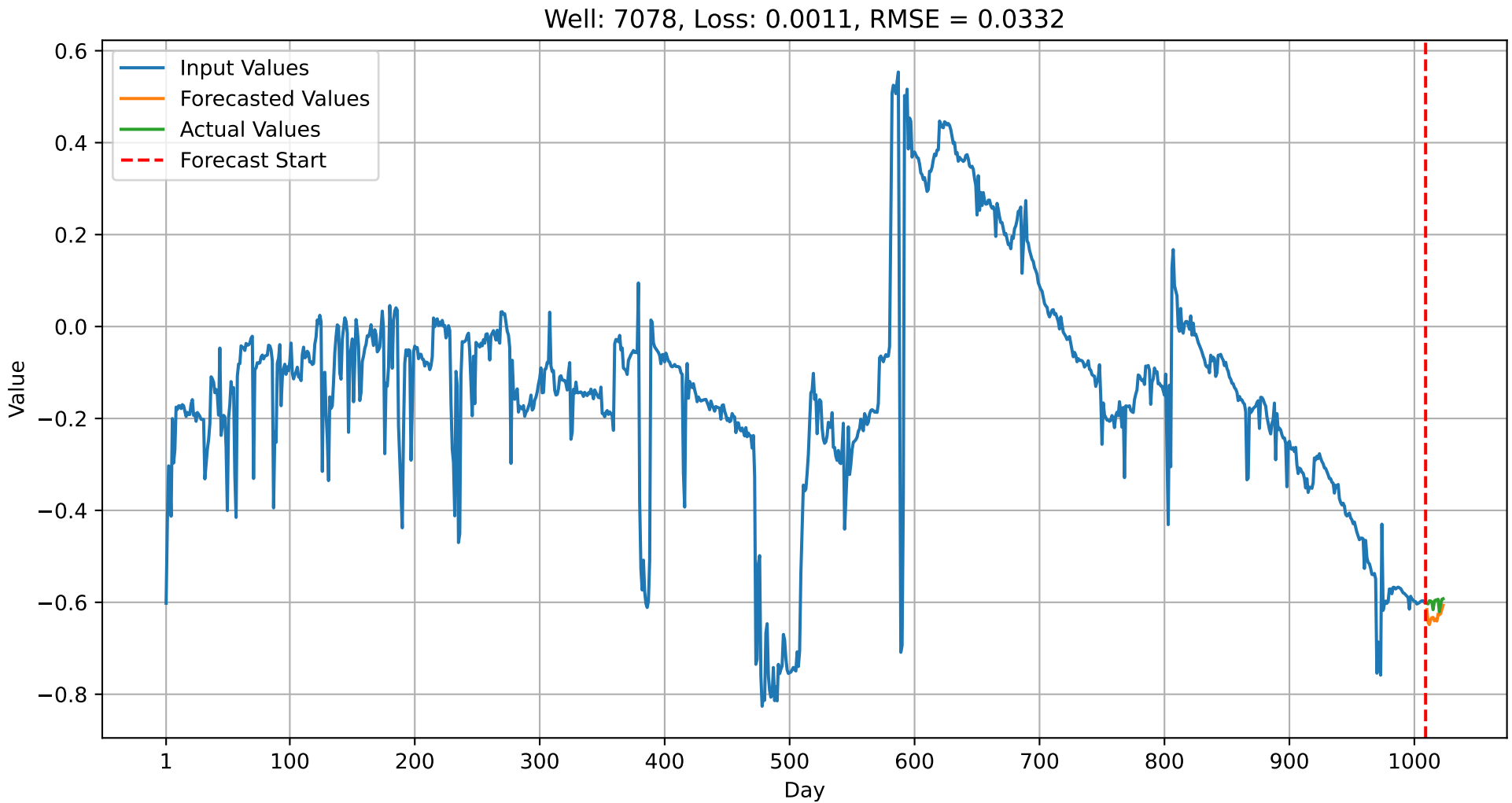

Well: 5351, Loss: 0.0060, RMSE = 0.0778
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

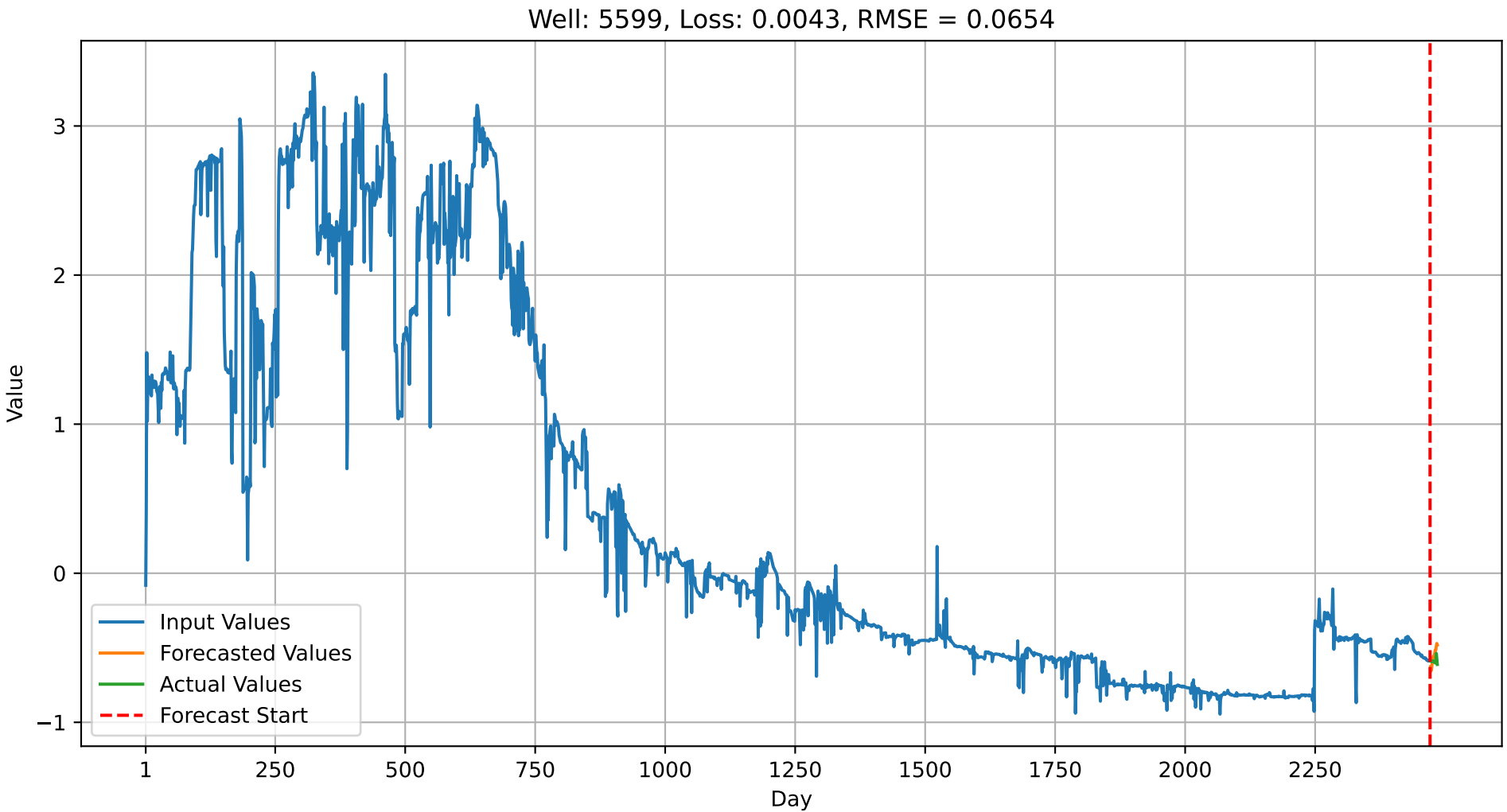

Well: 5351, Loss: 0.0025, RMSE = 0.0501
Value
Day
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
Input Values
Forecasted Values
Actual Values
Forecast Start

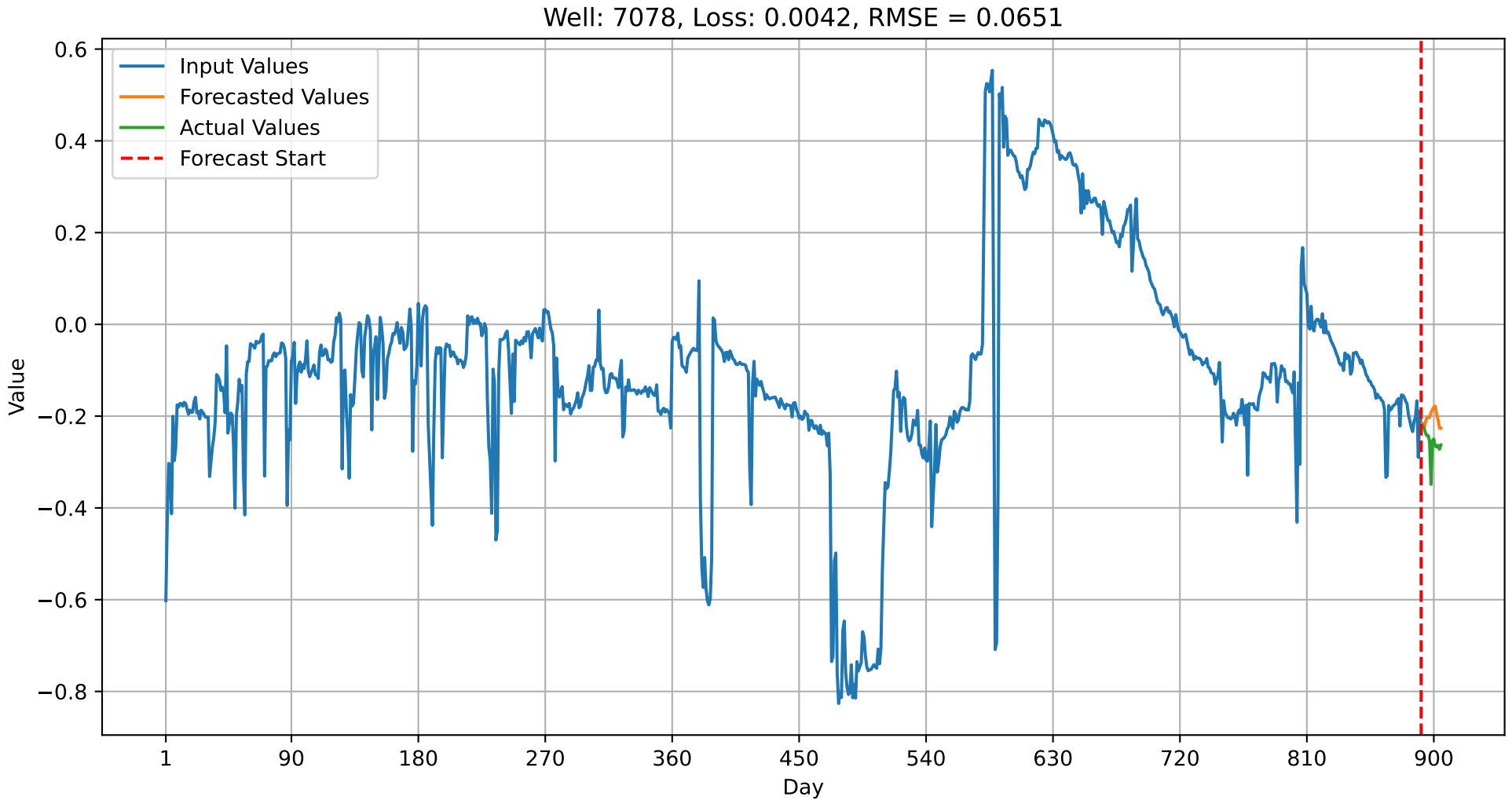

Well: 5599, Loss: 0.0778, RMSE = 0.2789
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
280
560
840
1120
1400
1680
1960
2240
2520
2800

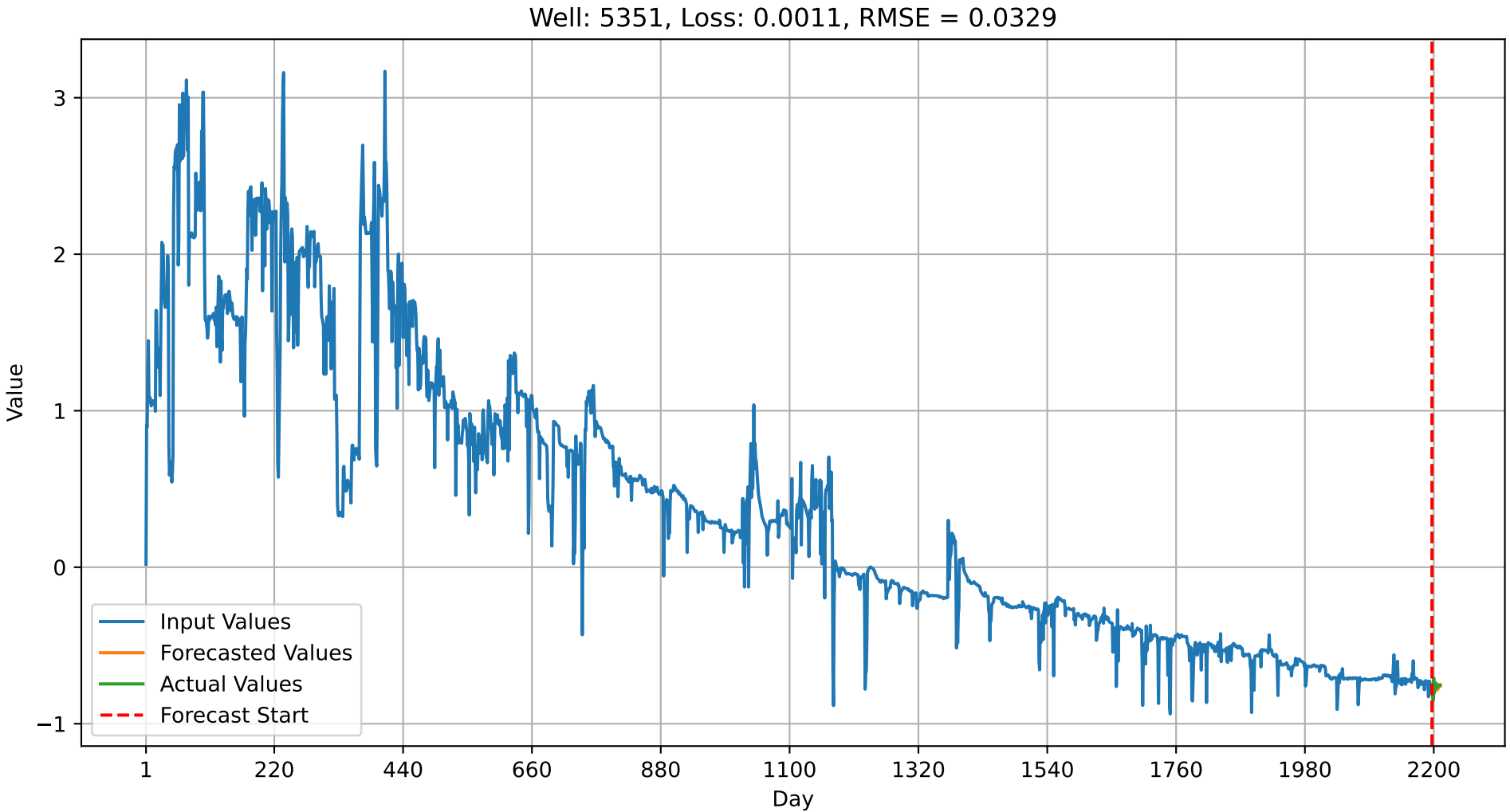

Well: 5599, Loss: 0.0046, RMSE = 0.0675
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

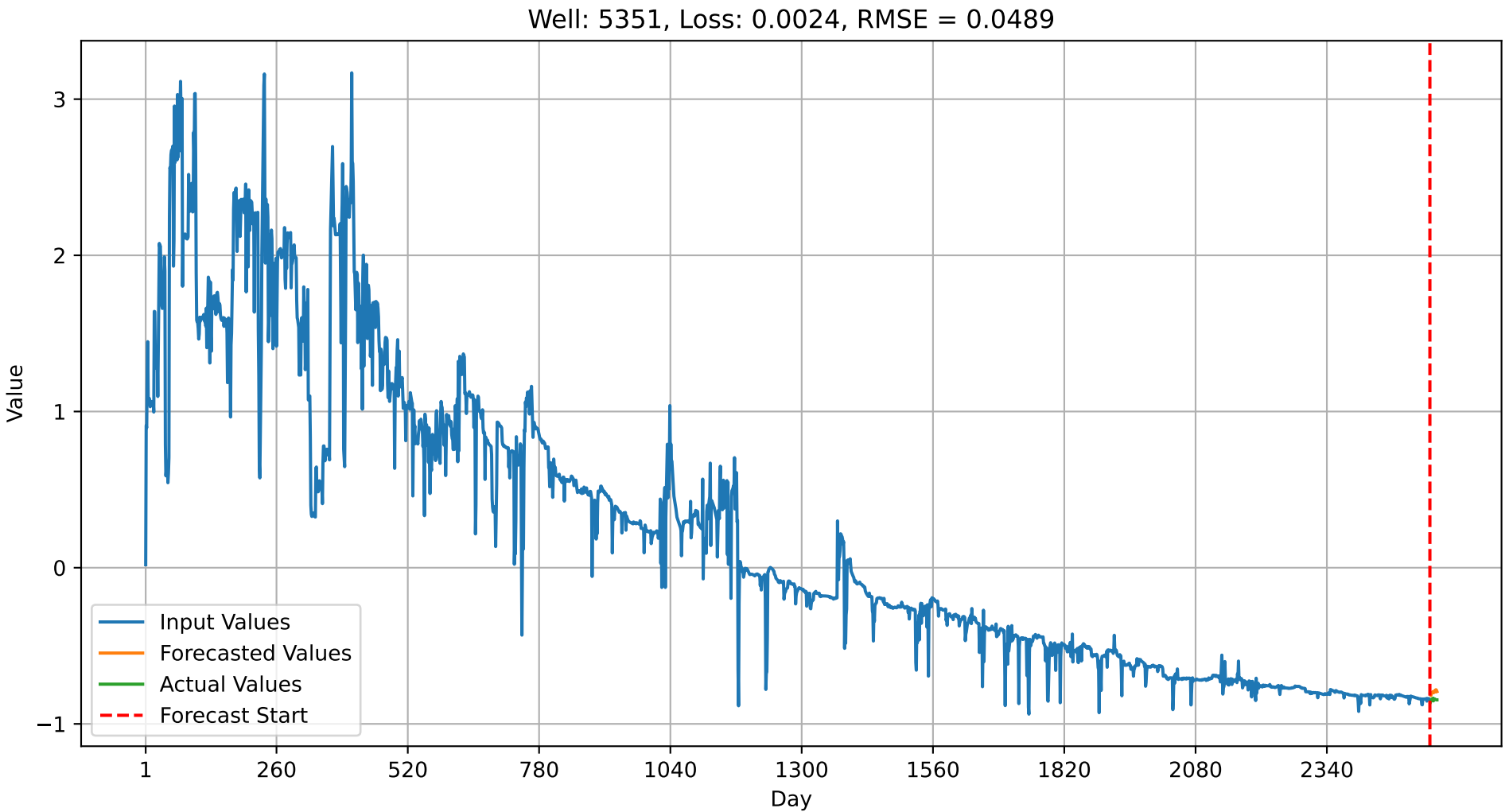

Well: 5351, Loss: 0.0008, RMSE = 0.0285
Value
Day
3
2
1
0
−1
1
240
480
720
960
1200
1440
1680
1920
2160
Input Values
Forecasted Values
Actual Values
Forecast Start

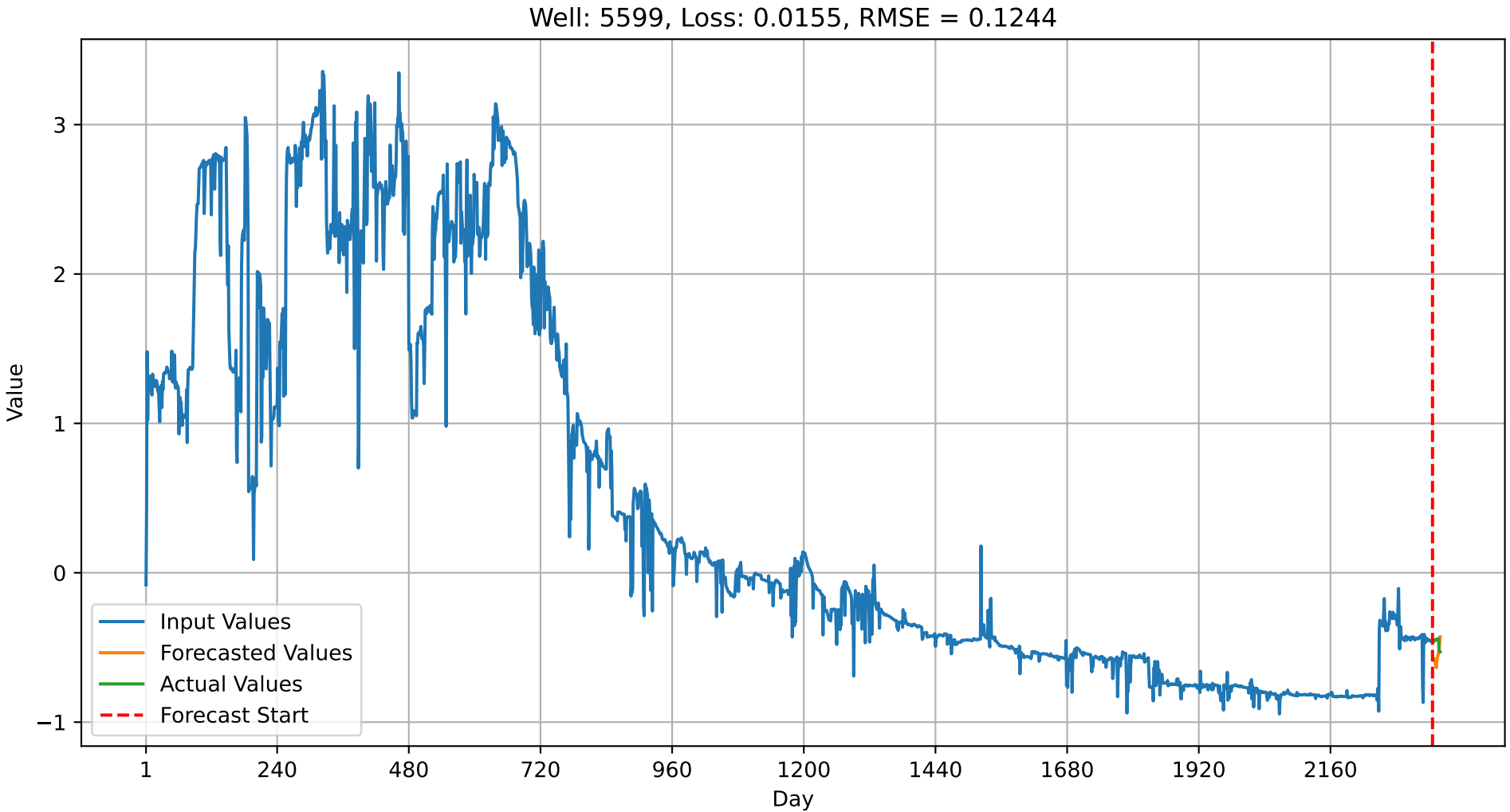

Well: 7078, Loss: 0.0011, RMSE = 0.0332
Input Values
Forecasted Values
Actual Values
Forecast Start
Value
Day
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1
100
200
300
400
500
600
700
800
900
1000

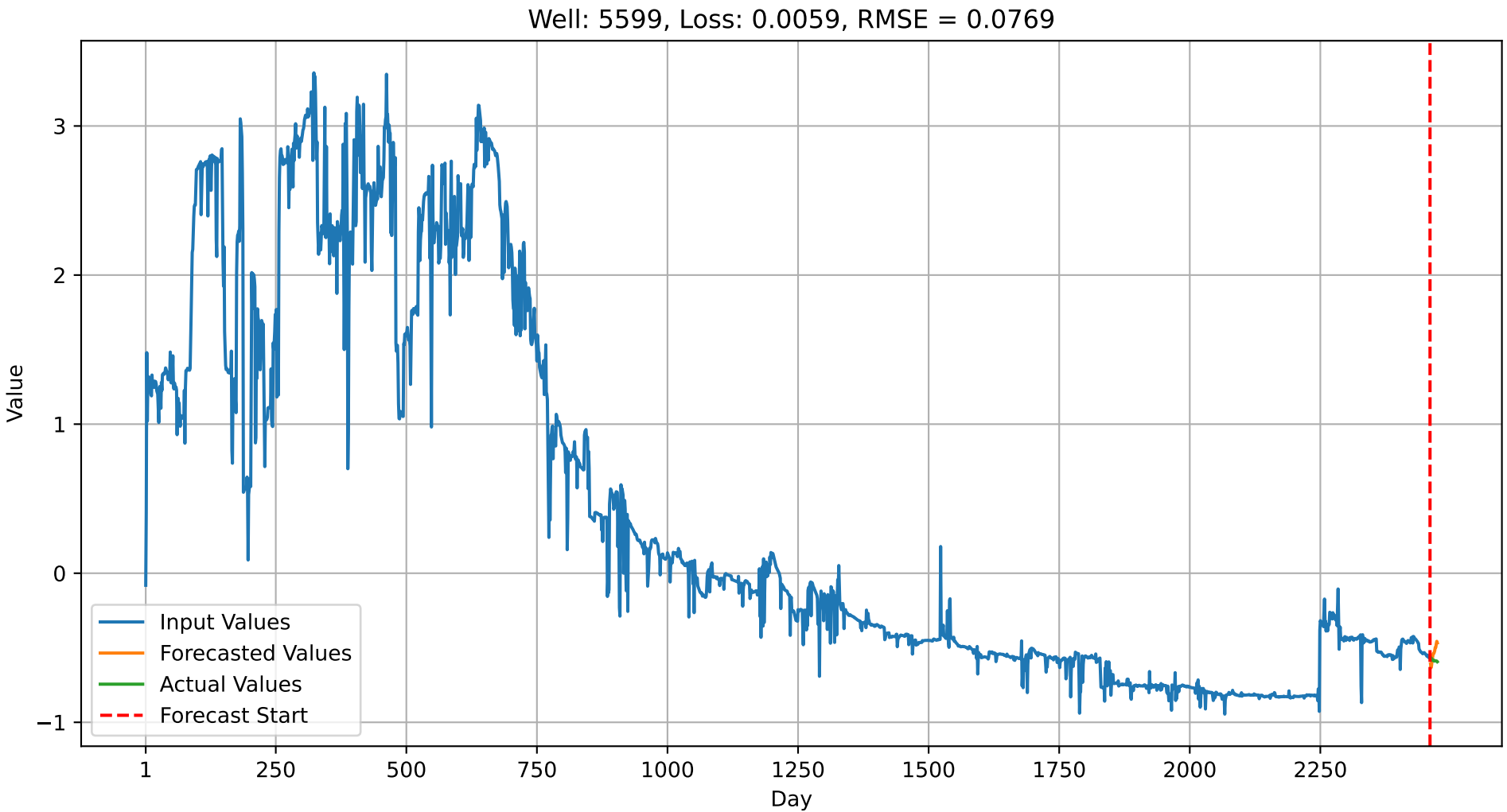

Well: 5599, Loss: 0.0043, RMSE = 0.0654
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

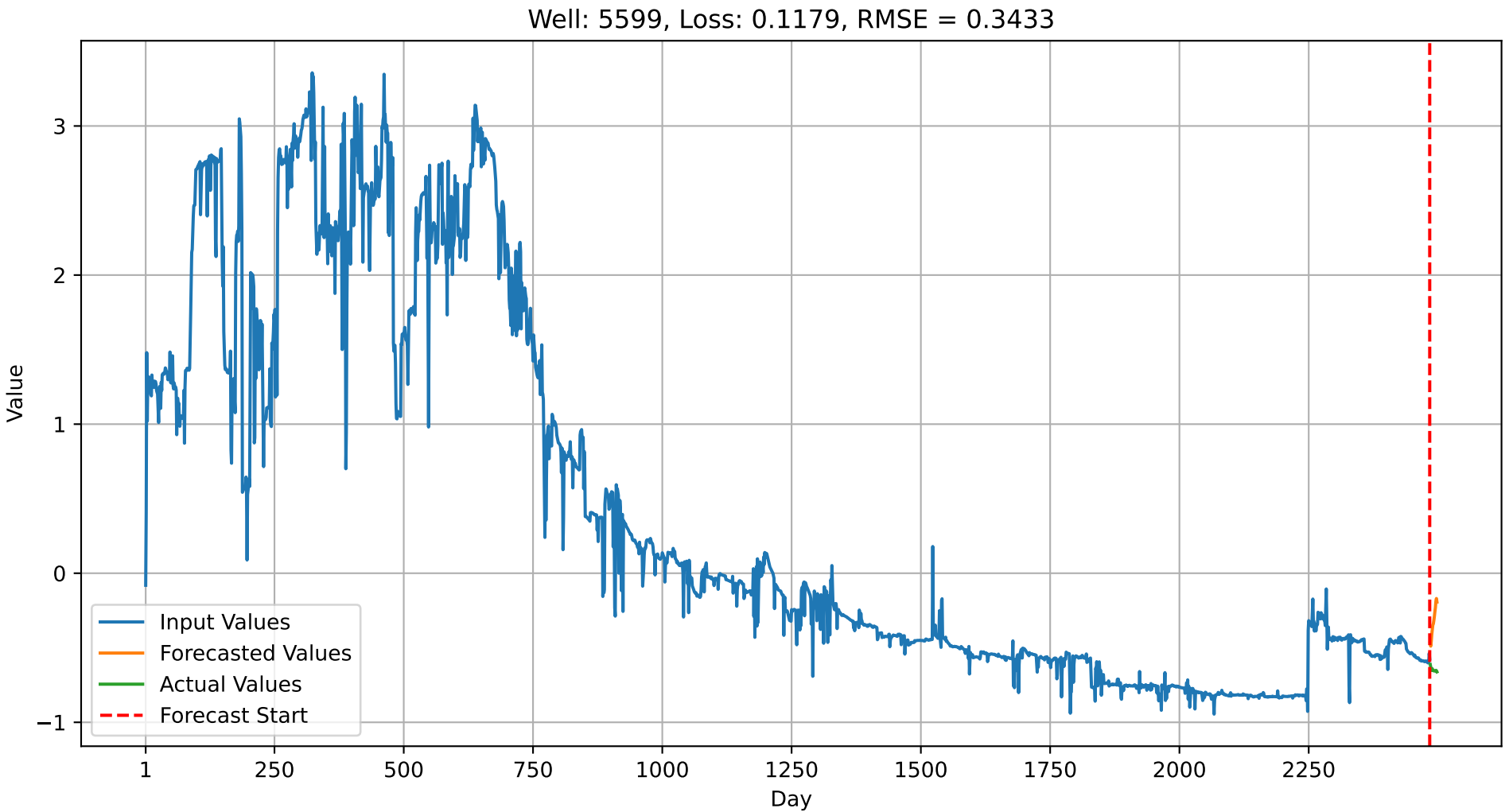

Well: 7078, Loss: 0.0042, RMSE = 0.0651
Input Values
Forecasted Values
Actual Values
Forecast Start
Value
Day
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1
90
180
270
360
450
540
630
720
810
900

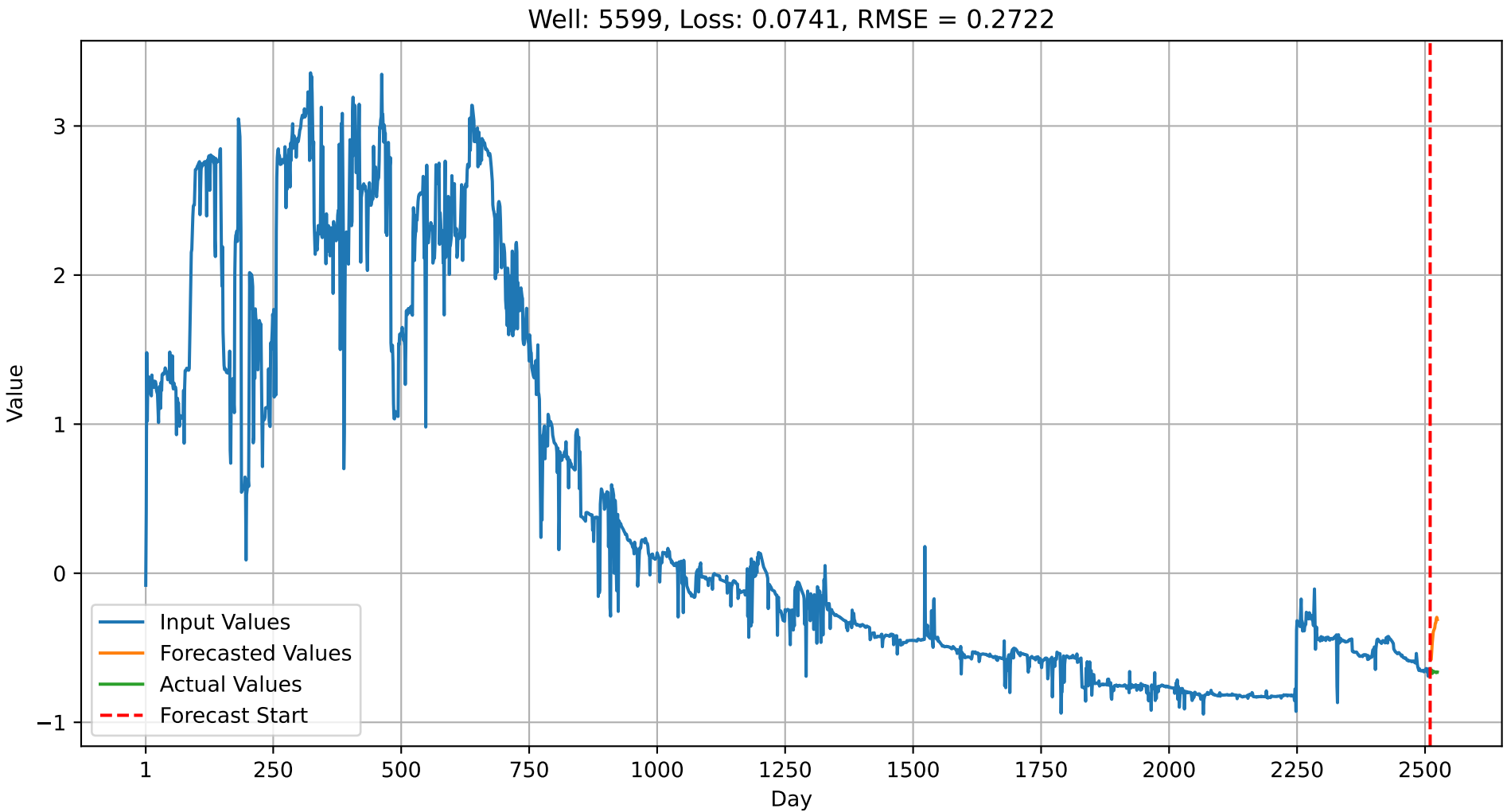

Well: 5351, Loss: 0.0011, RMSE = 0.0329
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
220
440
660
880
1100
1320
1540
1760
1980
2200

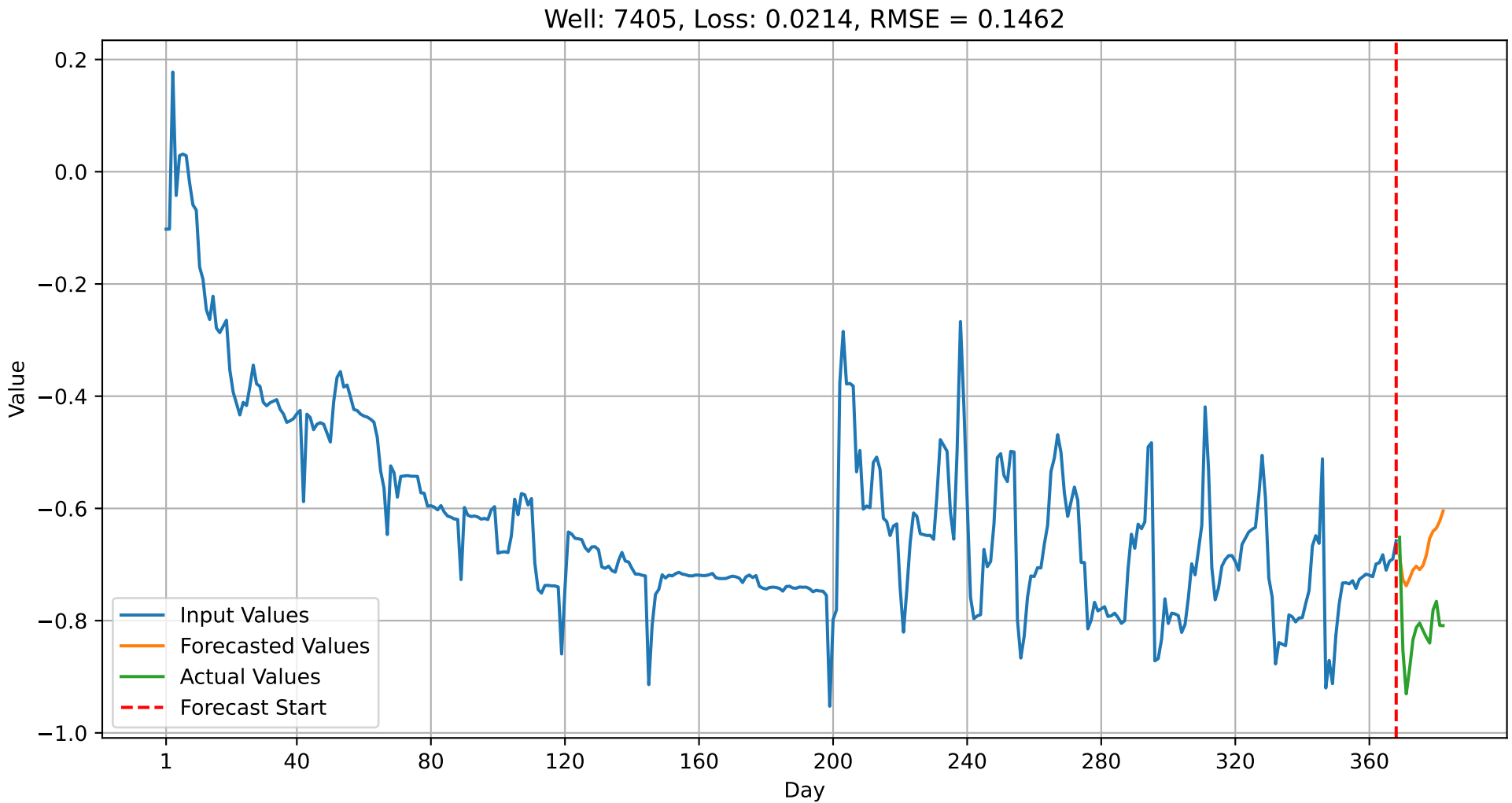

Well: 5351, Loss: 0.0024, RMSE = 0.0489
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
260
520
780
1040
1300
1560
1820
2080
2340

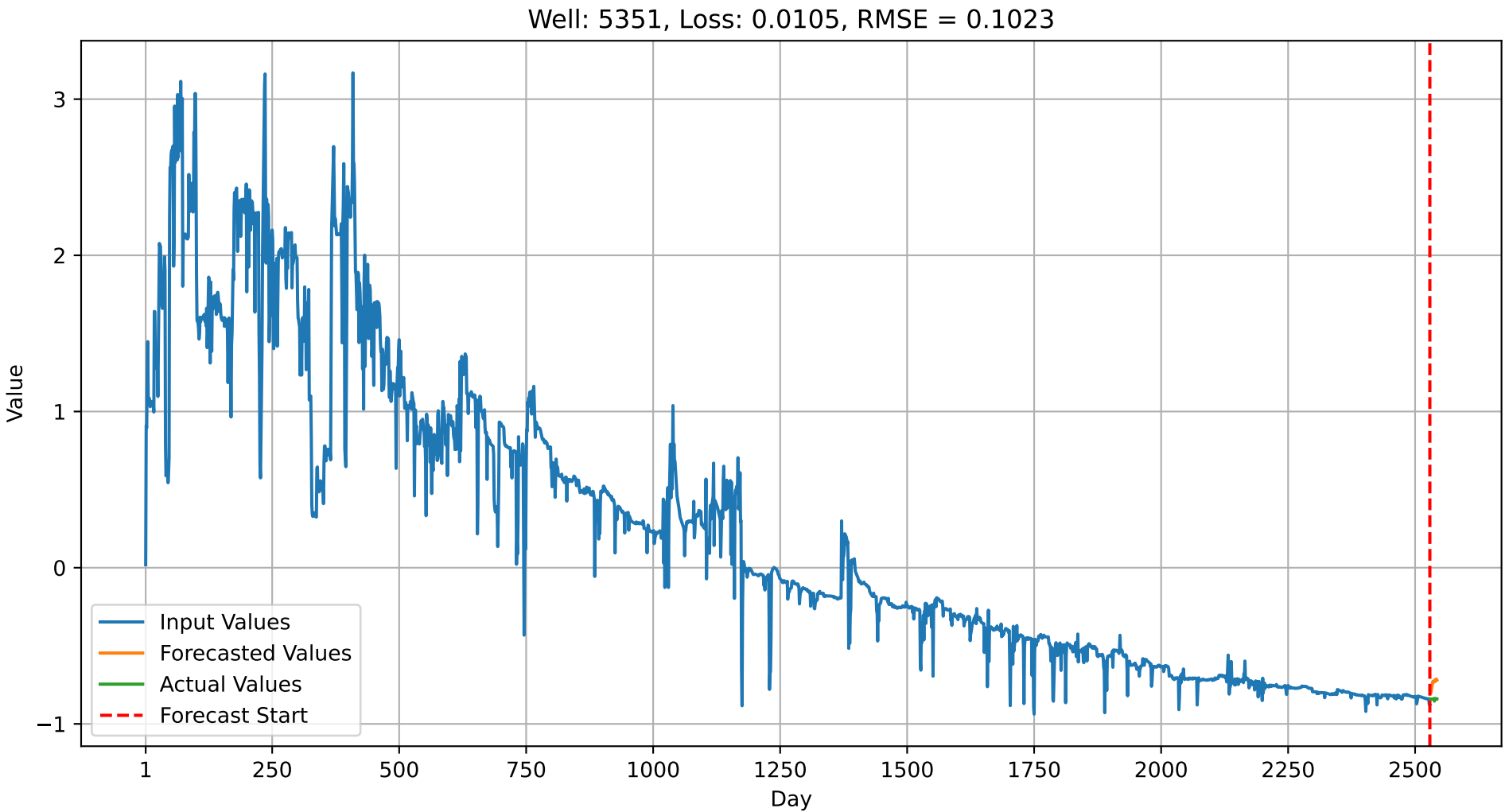

Well: 5599, Loss: 0.0155, RMSE = 0.1244
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
240
480
720
960
1200
1440
1680
1920
2160

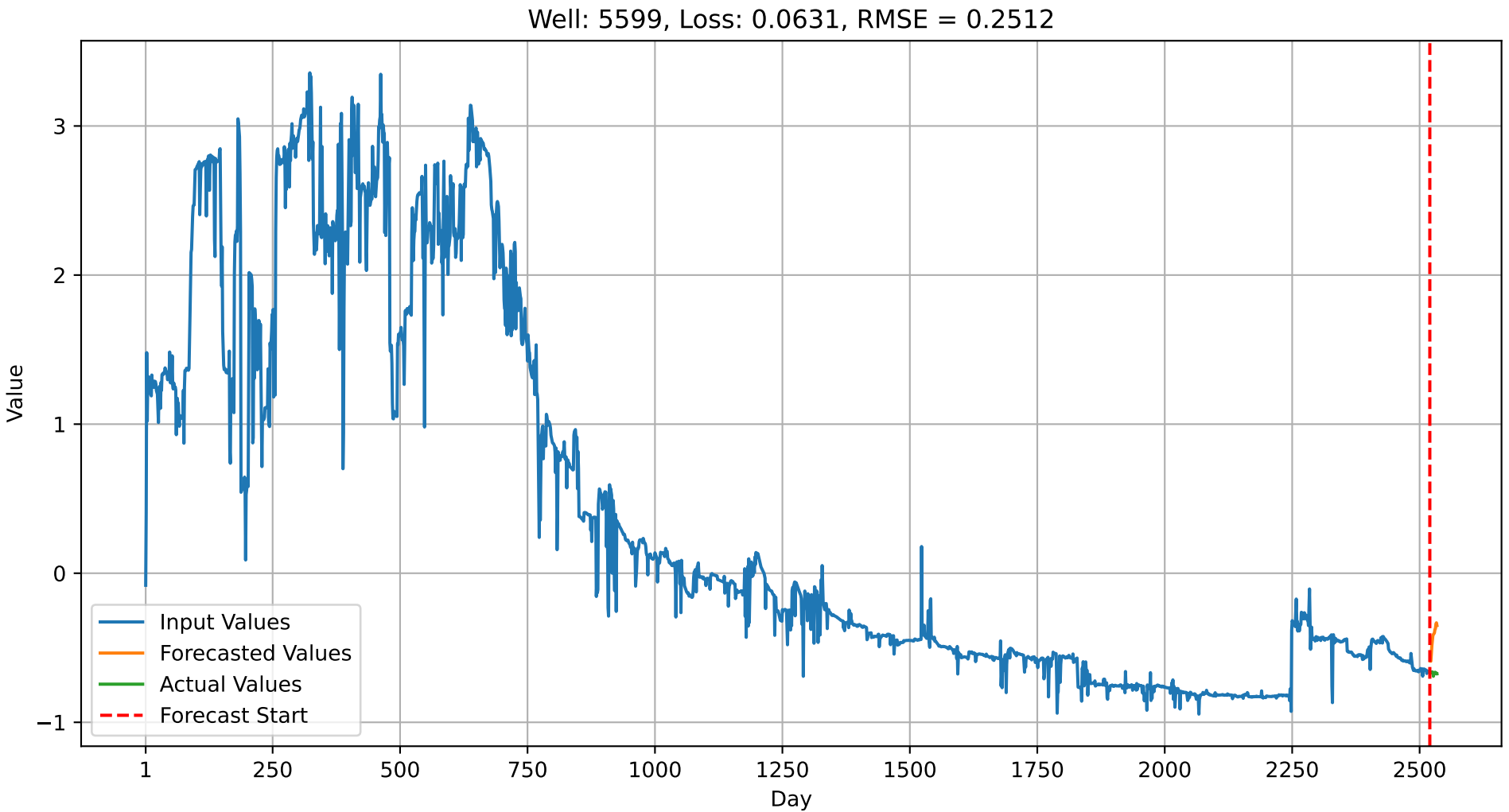

Well: 5599, Loss: 0.0059, RMSE = 0.0769
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

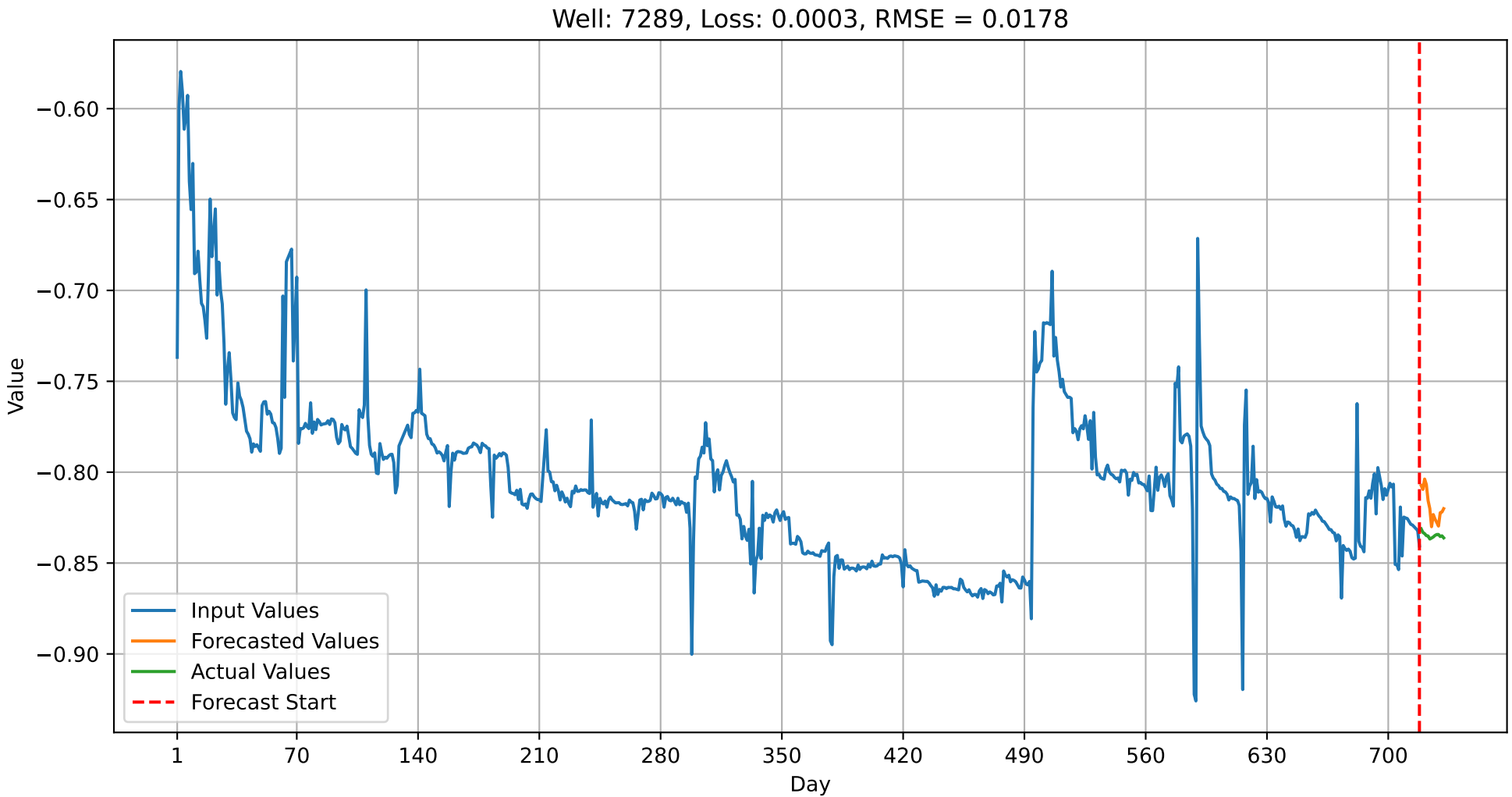

Well: 5599, Loss: 0.1179, RMSE = 0.3433
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

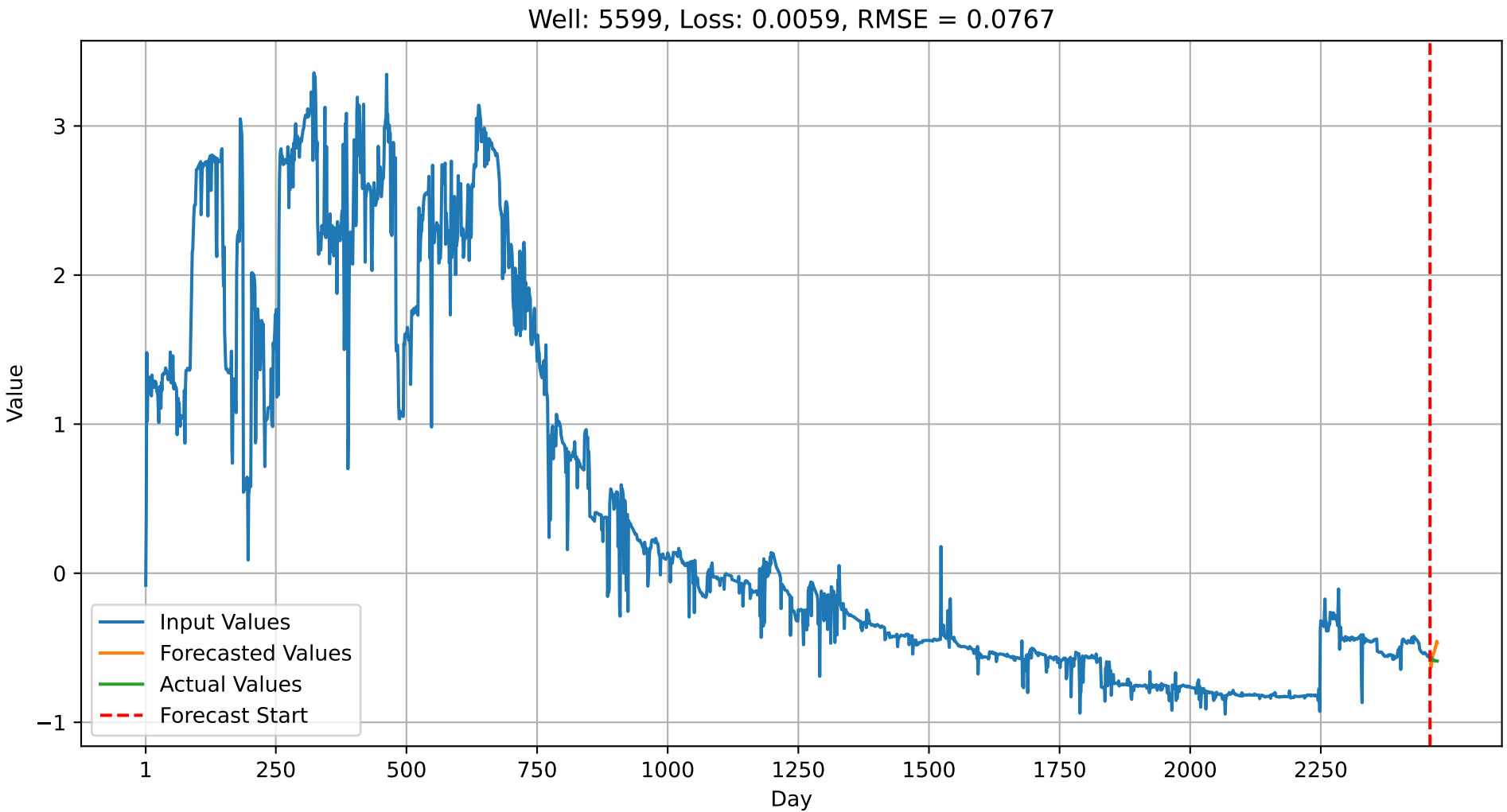

Well: 5599, Loss: 0.0741, RMSE = 0.2722
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

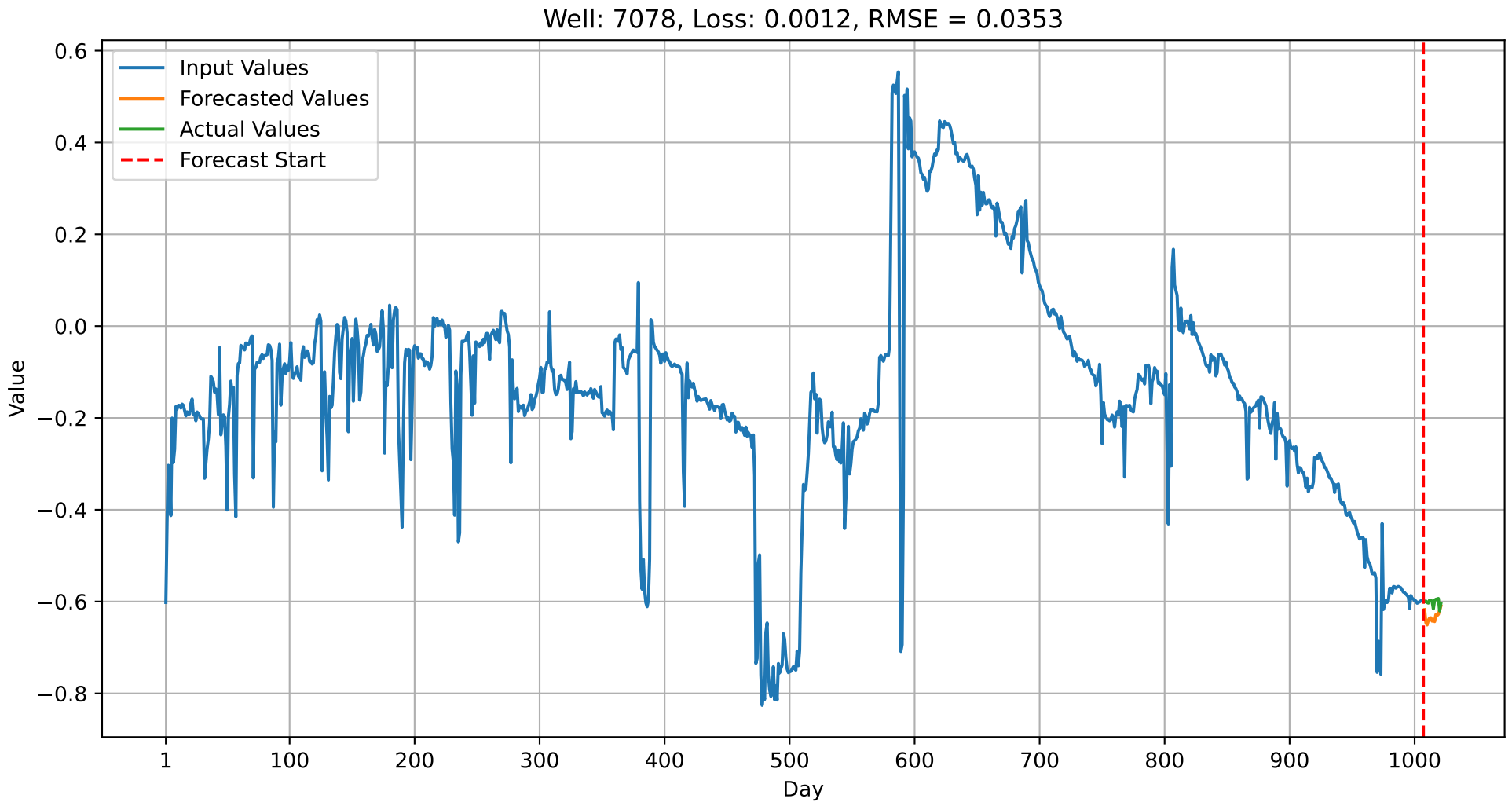

Well: 7405, Loss: 0.0214, RMSE = 0.1462
Value
Day
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
1
40
80
120
160
200
240
280
320
360
Input Values
Forecasted Values
Actual Values
Forecast Start

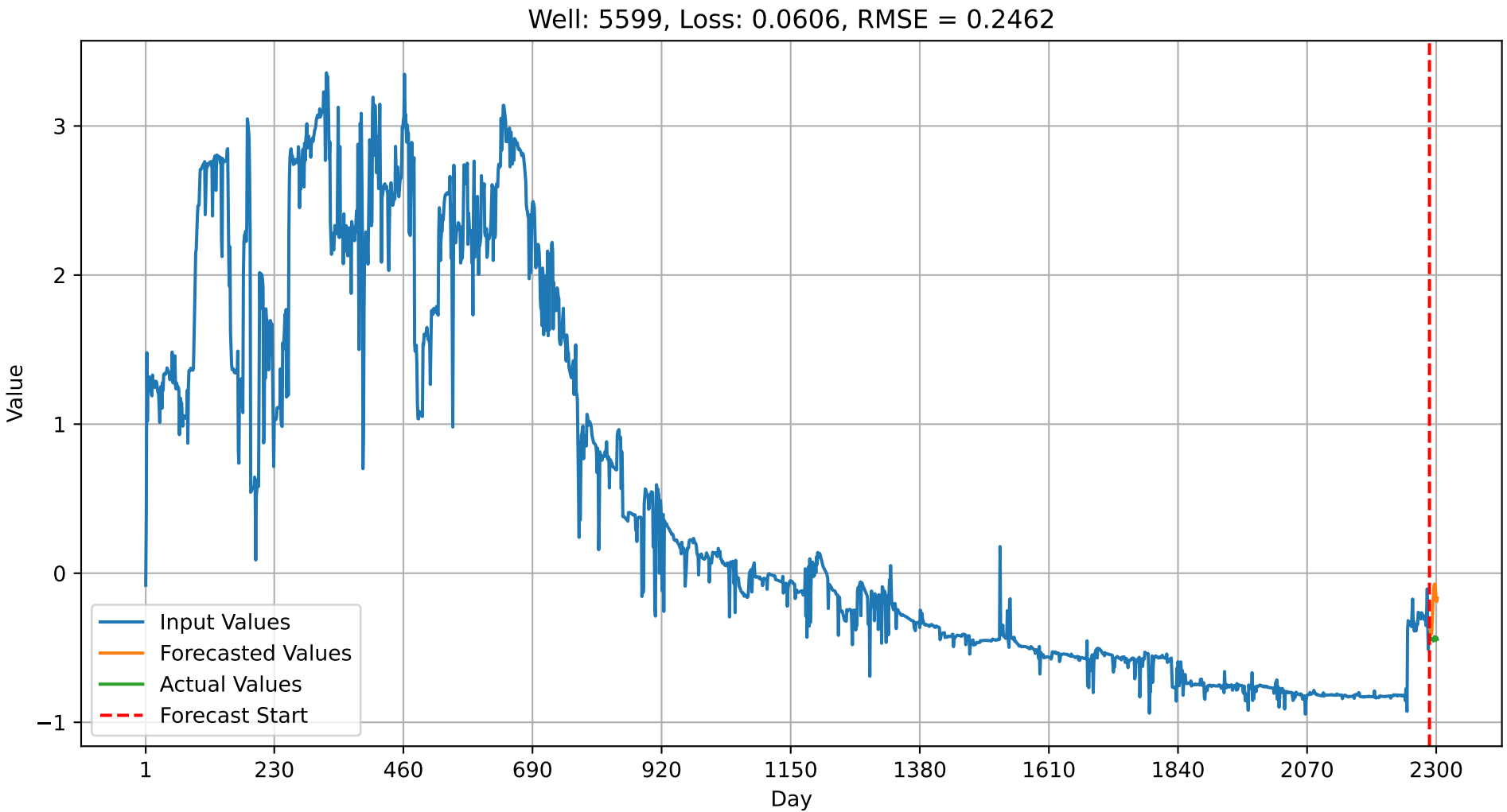

Well: 5351, Loss: 0.0105, RMSE = 0.1023
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

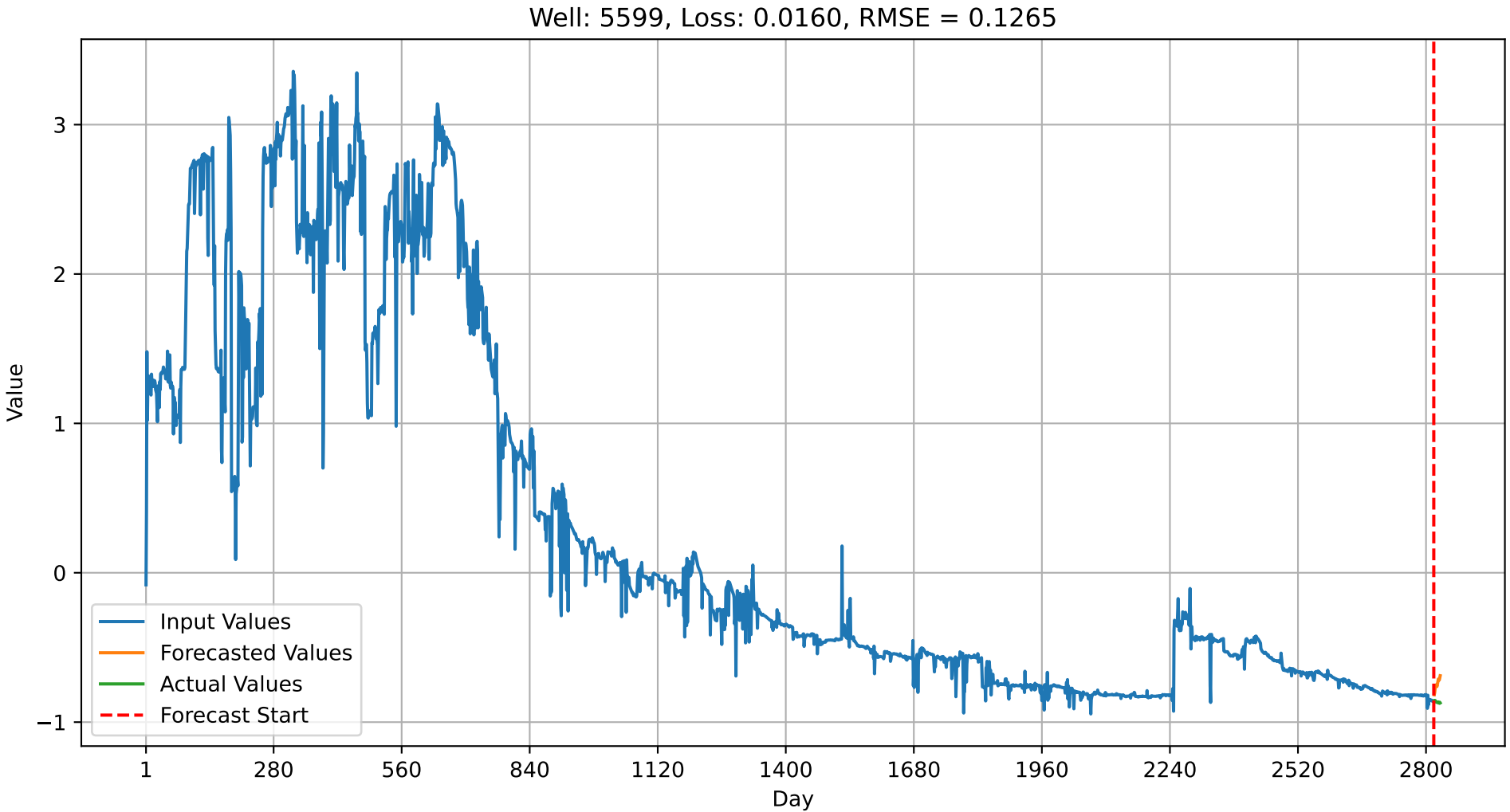

Well: 5599, Loss: 0.0631, RMSE = 0.2512
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

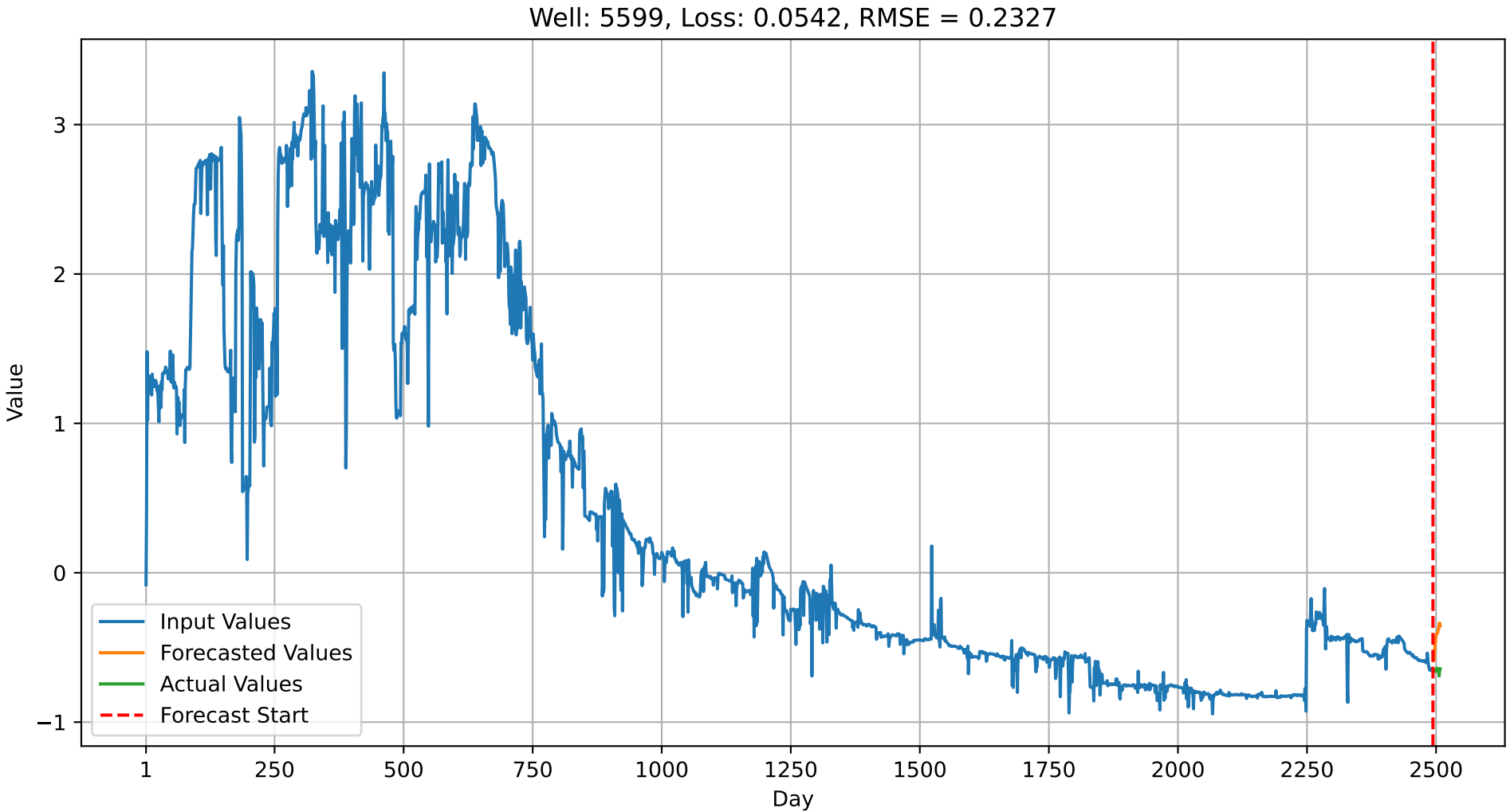

Well: 7289, Loss: 0.0003, RMSE = 0.0178
Value
−0.60
−0.65
−0.70
−0.75
−0.80
−0.85
−0.90
1
70
140
210
280
350
420
490
560
630
700
Day
Input Values
Forecasted Values
Actual Values
Forecast Start

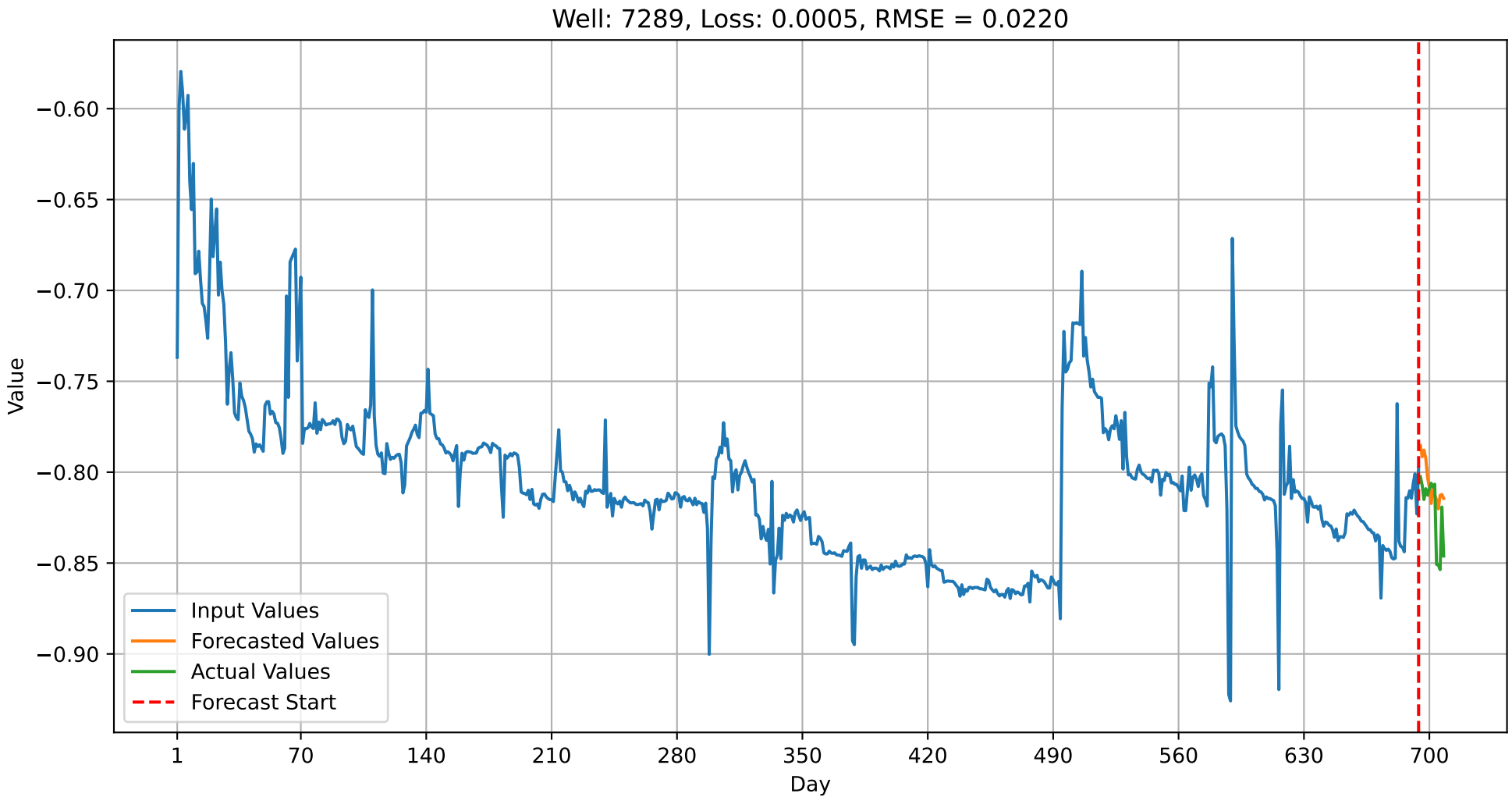

Well: 5599, Loss: 0.0059, RMSE = 0.0767
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

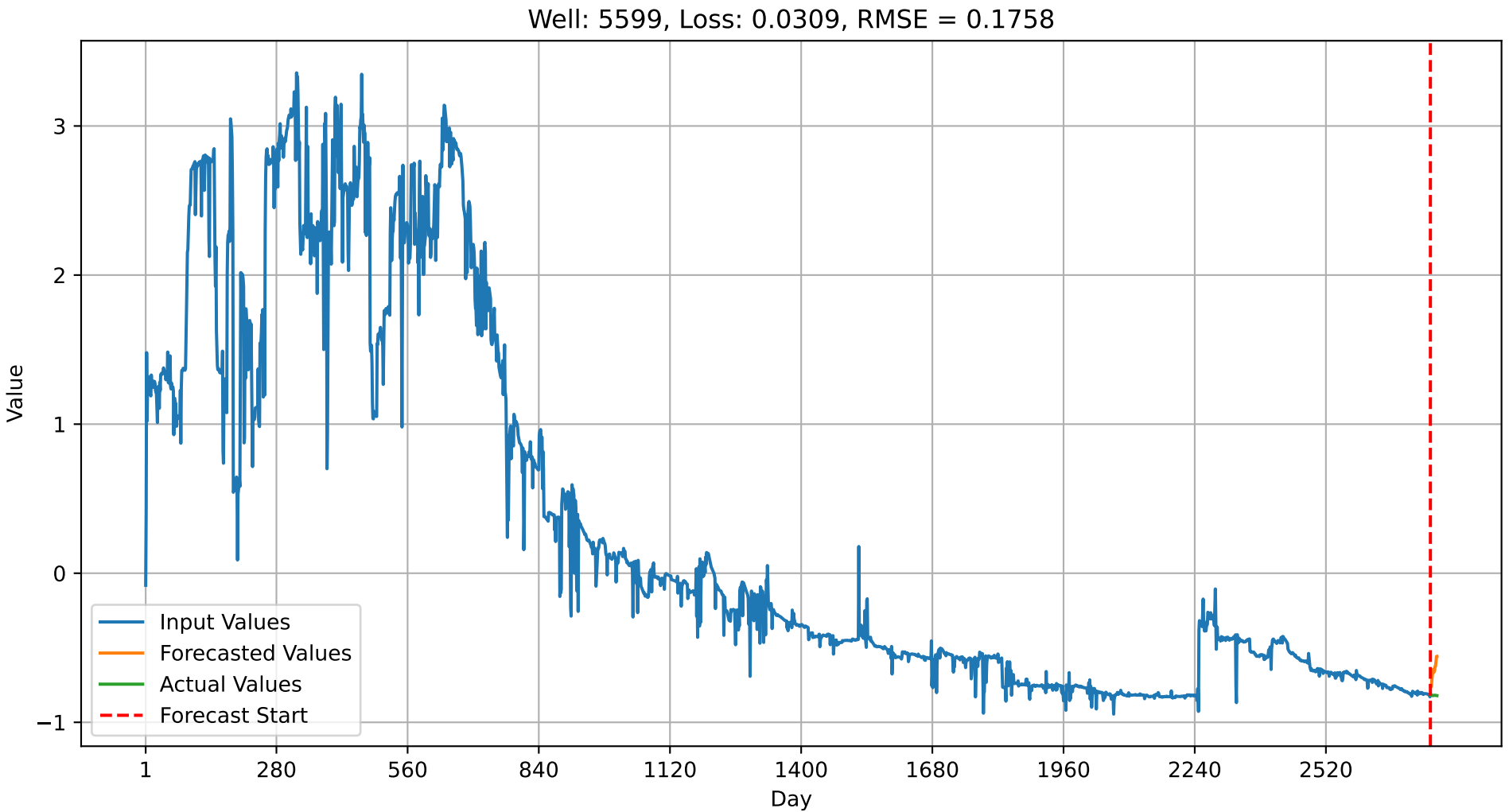

Well: 7078, Loss: 0.0012, RMSE = 0.0353
Input Values
Forecasted Values
Actual Values
Forecast Start
Value
Day
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1
100
200
300
400
500
600
700
800
900
1000

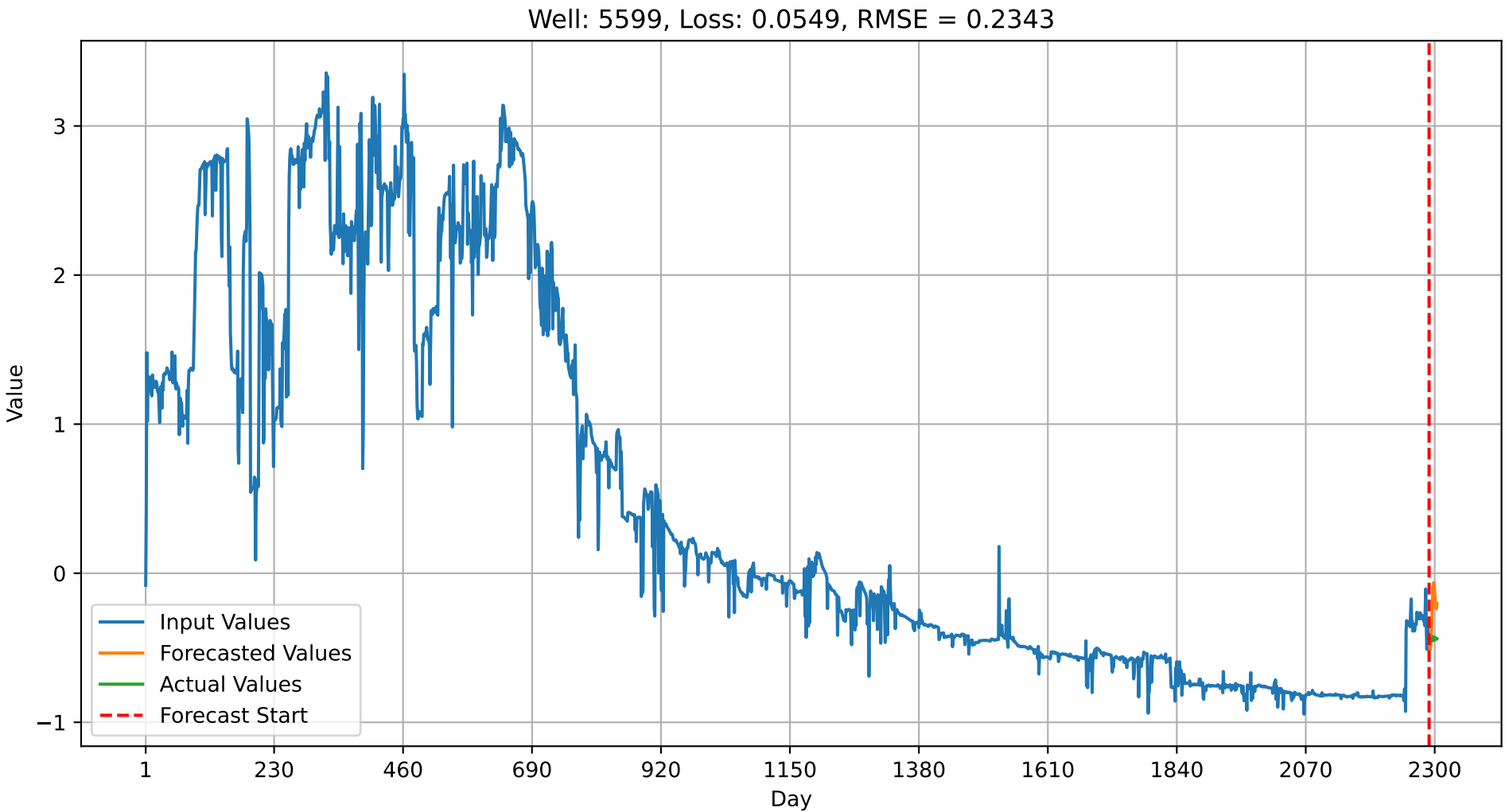

Well: 5599, Loss: 0.0606, RMSE = 0.2462
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
230
460
690
920
1150
1380
1610
1840
2070
2300


Well: 5599, Loss: 0.0160, RMSE = 0.1265
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
280
560
840
1120
1400
1680
1960
2240
2520
2800

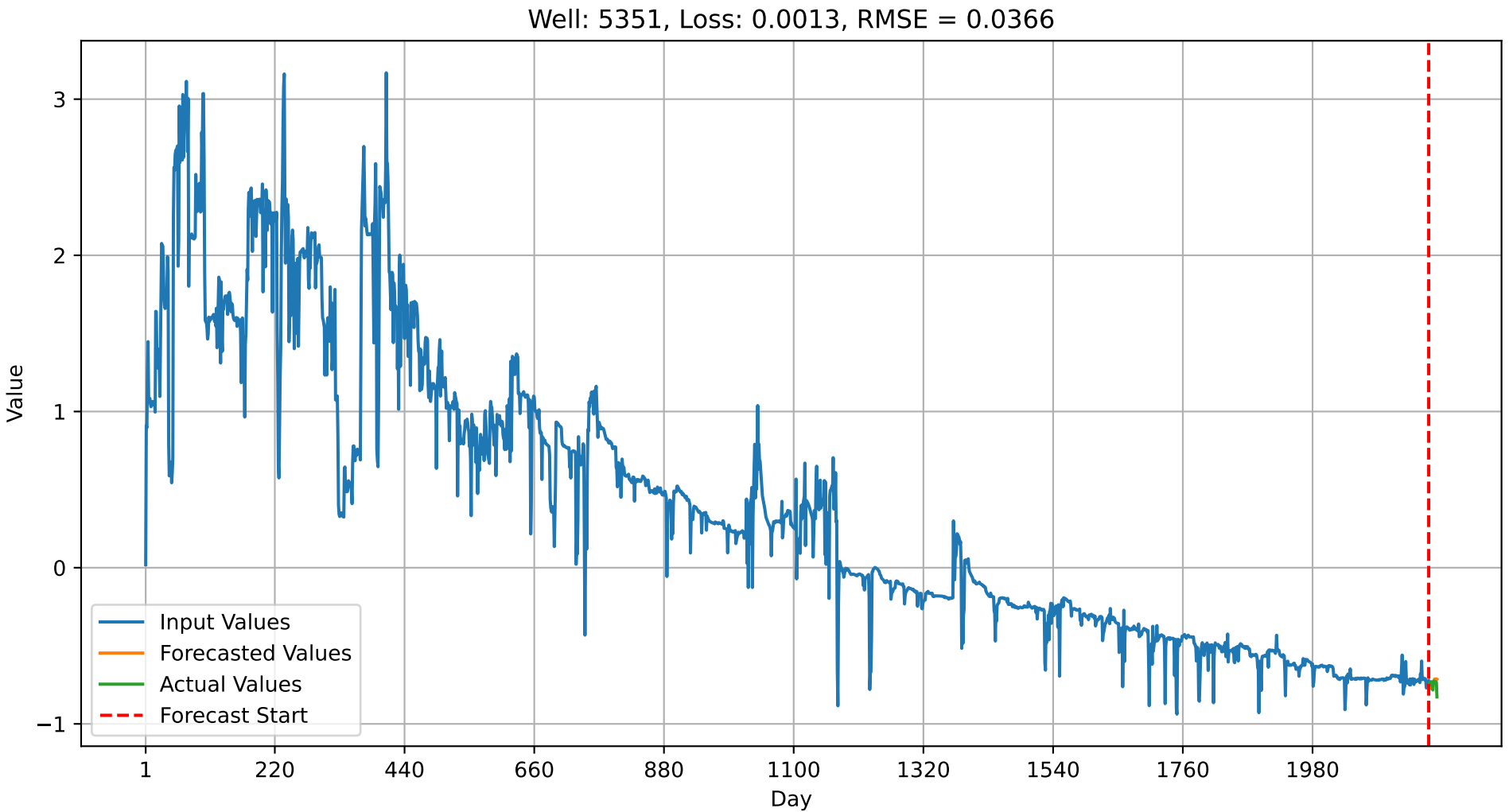

Well: 5599, Loss: 0.0542, RMSE = 0.2327
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

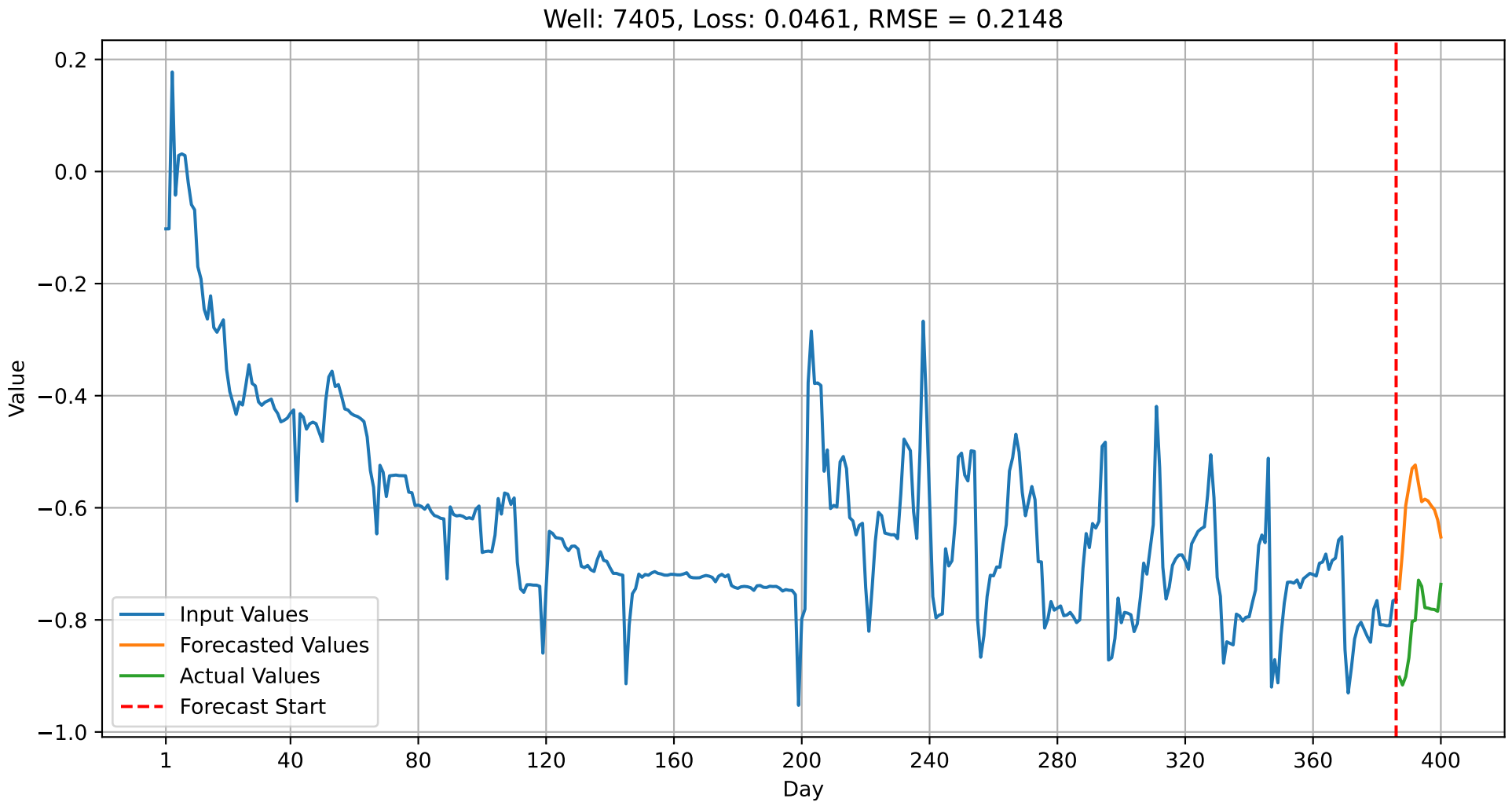

Well: 7289, Loss: 0.0005, RMSE = 0.0220
Value
−0.60
−0.65
−0.70
−0.75
−0.80
−0.85
−0.90
1
70
140
210
280
350
420
490
560
630
700
Day
Input Values
Forecasted Values
Actual Values
Forecast Start

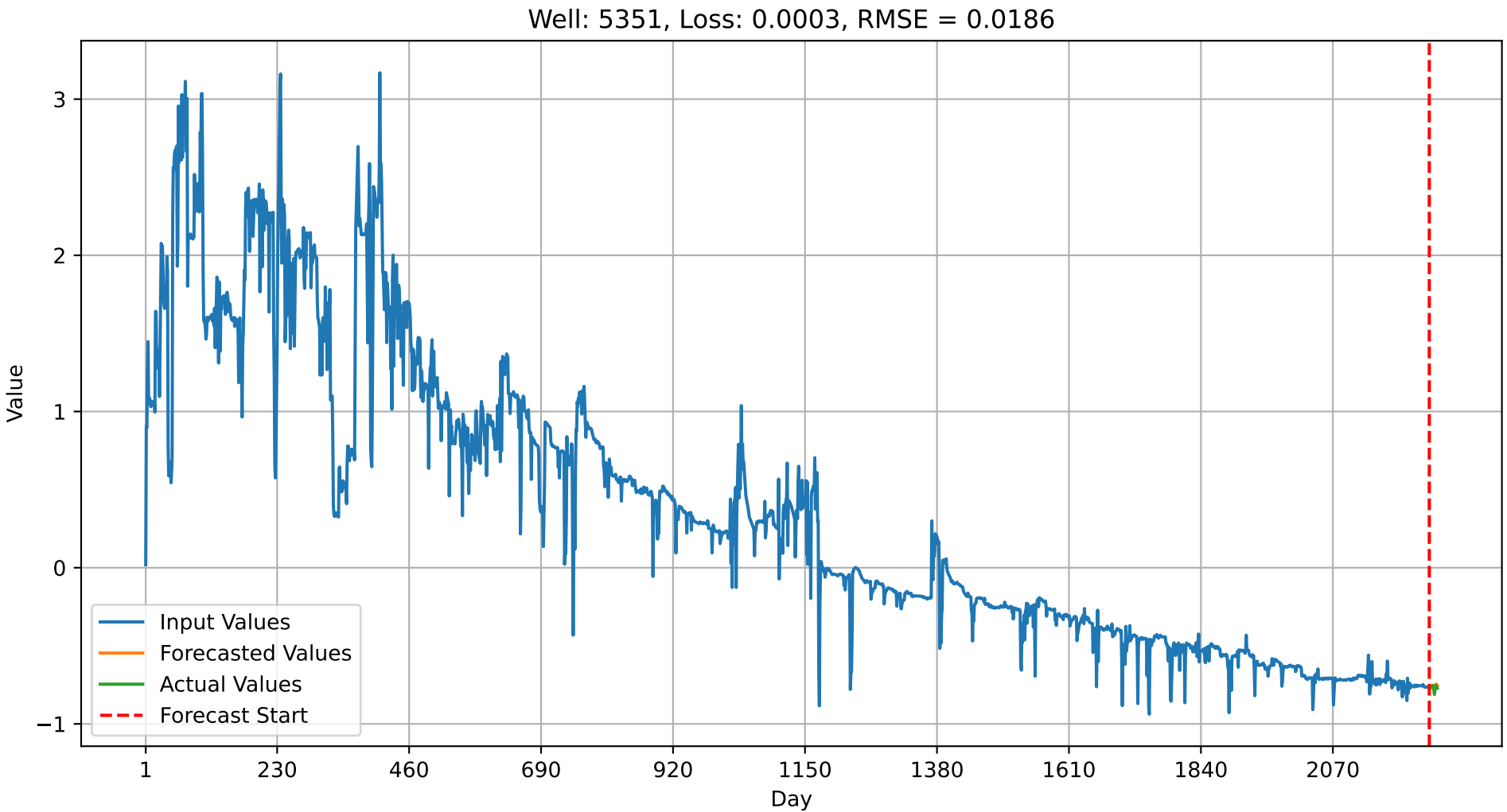

Well: 5599, Loss: 0.0309, RMSE = 0.1758
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
280
560
840
1120
1400
1680
1960
2240
2520

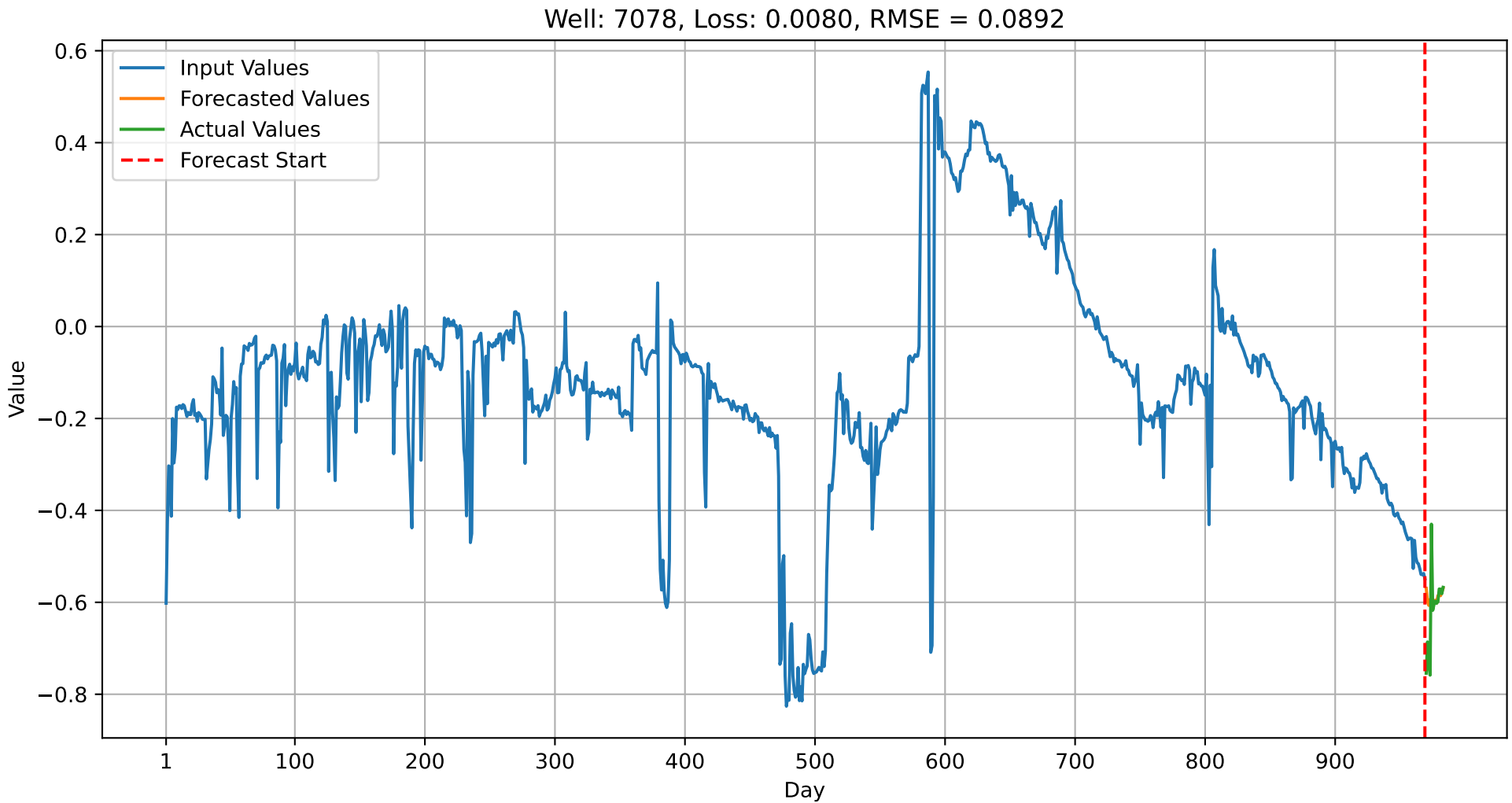

Well: 5599, Loss: 0.0549, RMSE = 0.2343
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
230
460
690
920
1150
1380
1610
1840
2070
2300

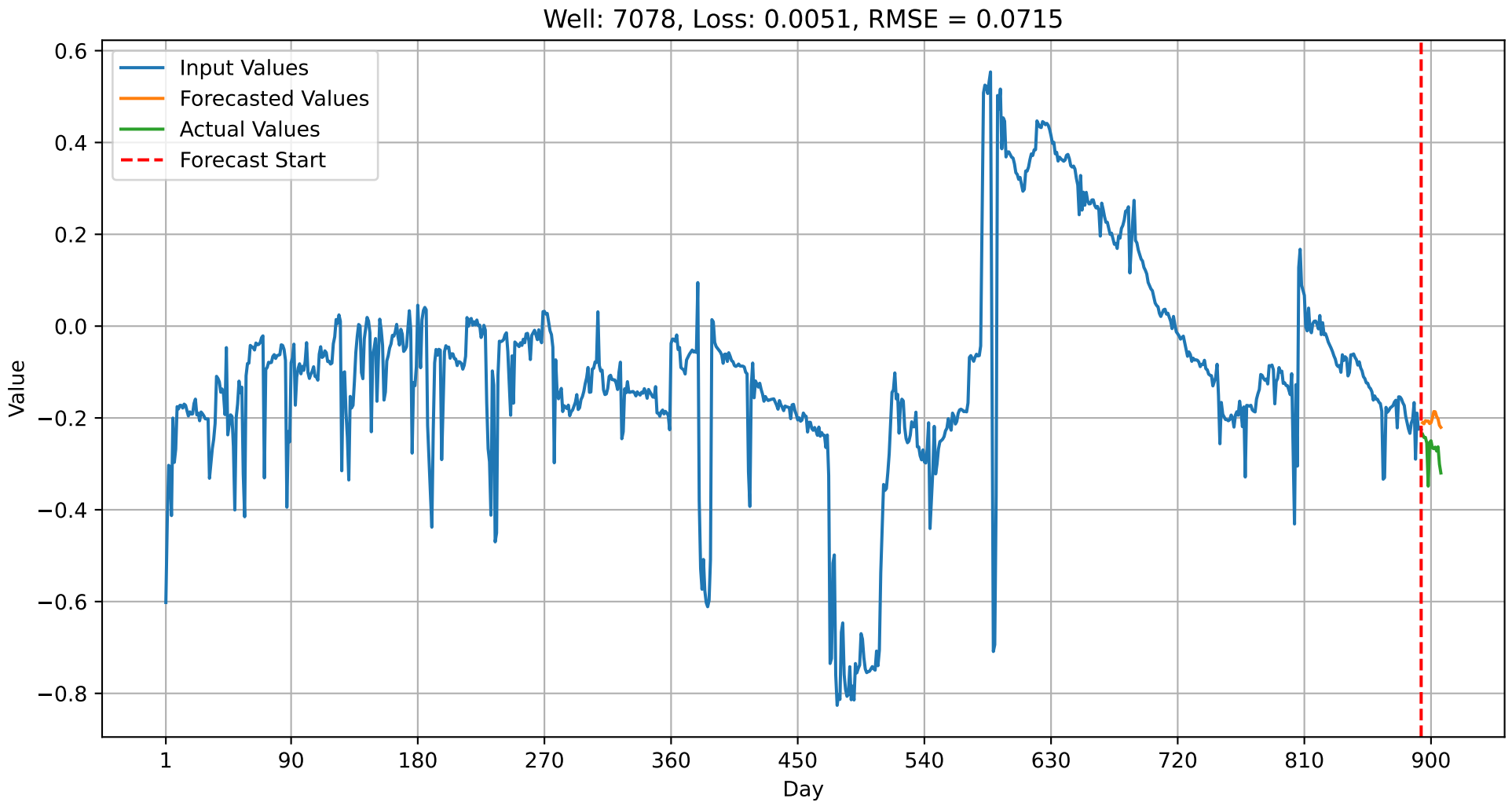
Well: 7289, Loss: 0.0039, RMSE = 0.0624
Value
−0.60
−0.65
−0.70
−0.75
−0.80
−0.85
−0.90
1
70
140
210
280
350
420
490
560
630
Day
Input Values
Forecasted Values
Actual Values
Forecast Start

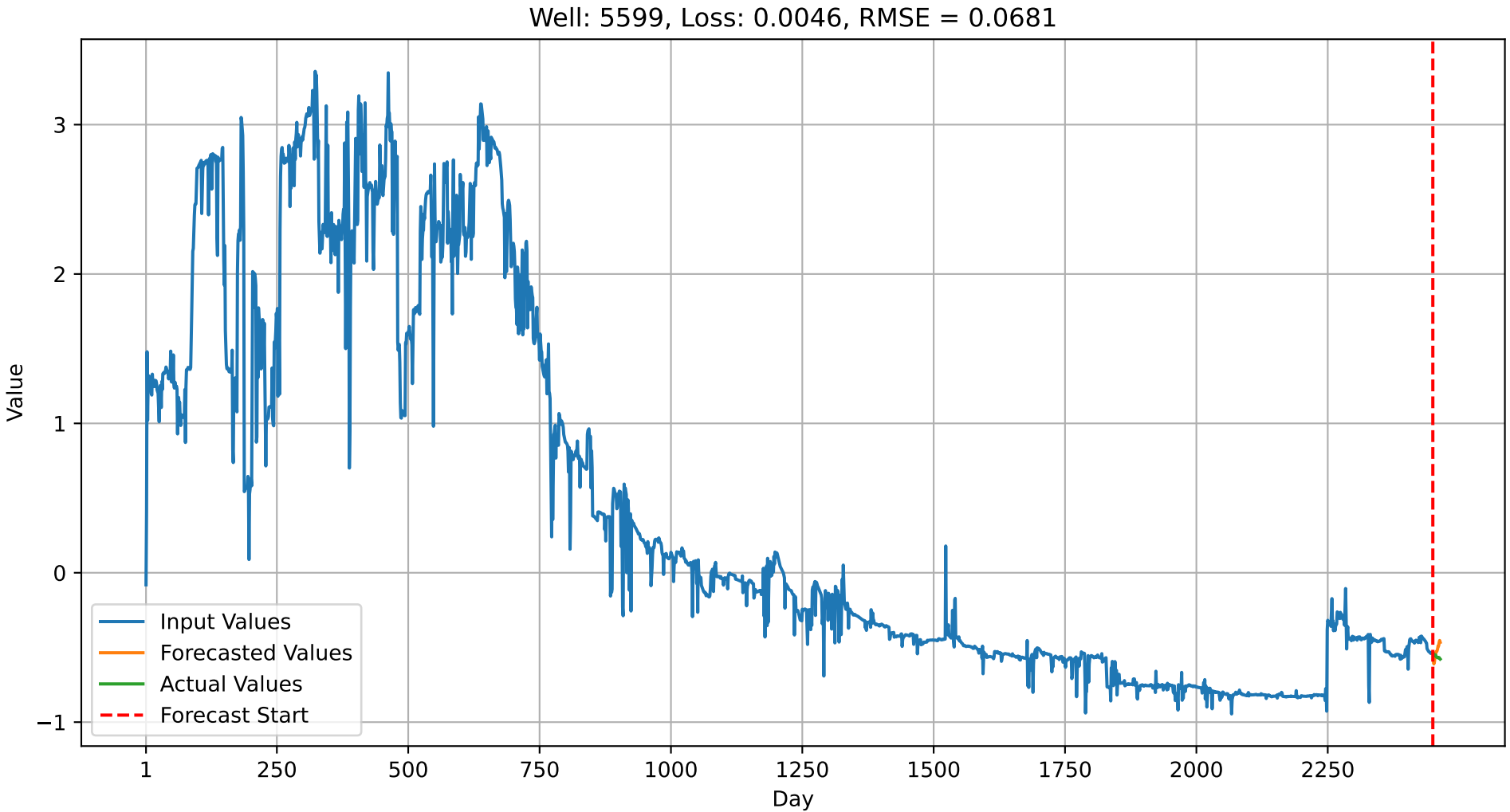

Well: 5351, Loss: 0.0013, RMSE = 0.0366
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
220
440
660
880
1100
1320
1540
1760
1980

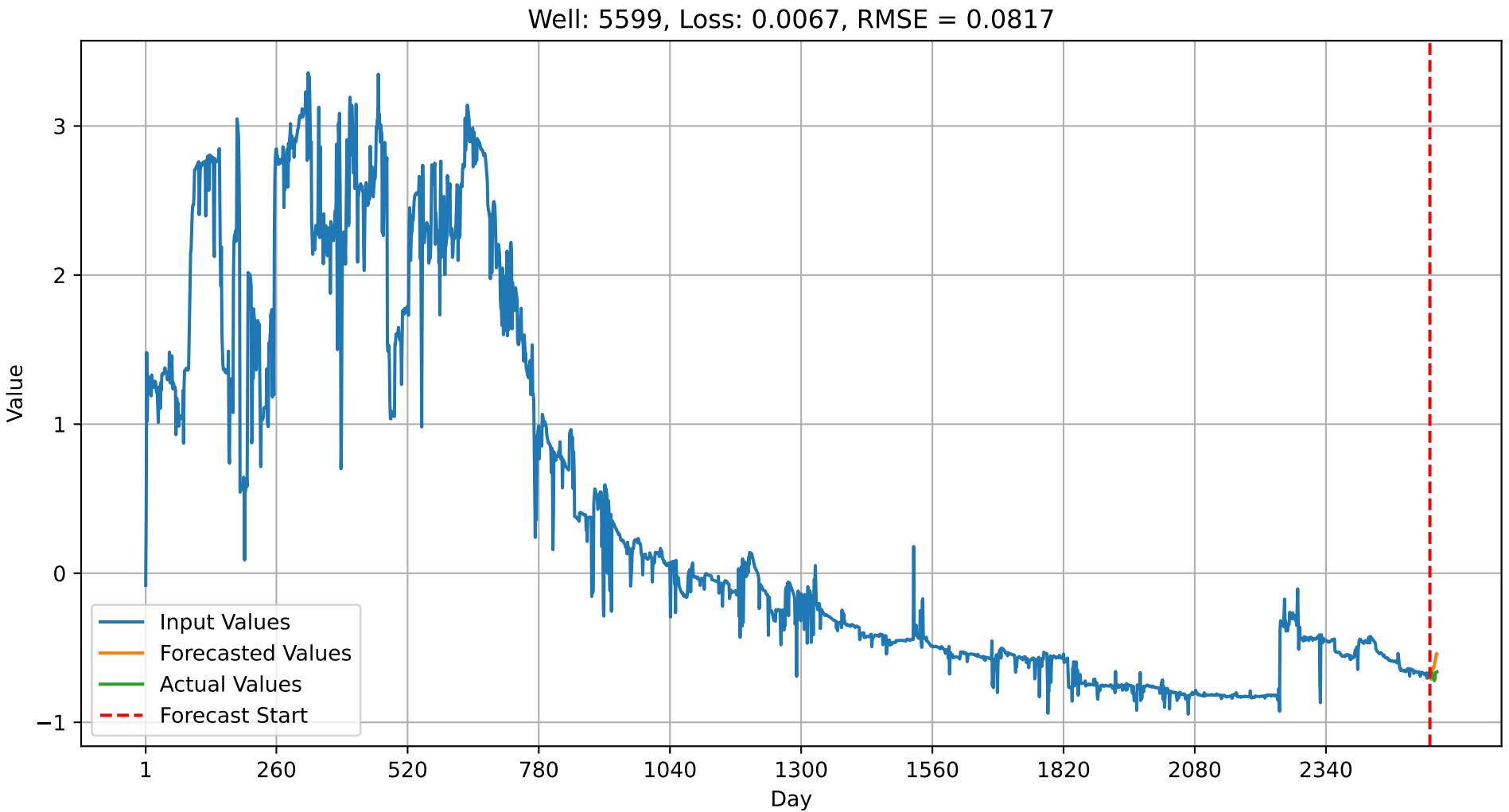

Well: 7405, Loss: 0.0461, RMSE = 0.2148
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
1
40
80
120
160
200
240
280
320
360
400

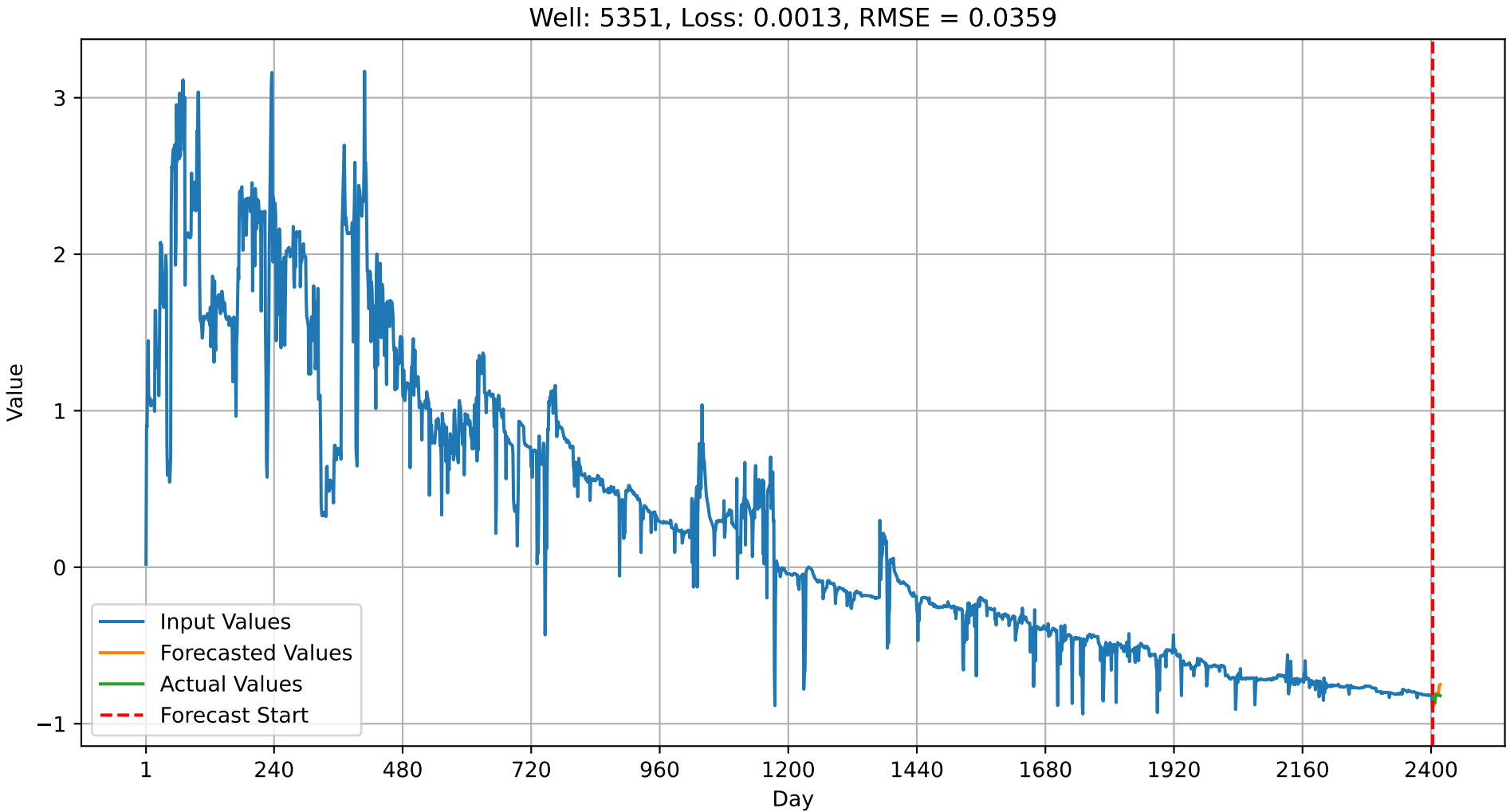

Well: 5351, Loss: 0.0003, RMSE = 0.0186
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
230
460
690
920
1150
1380
1610
1840
2070

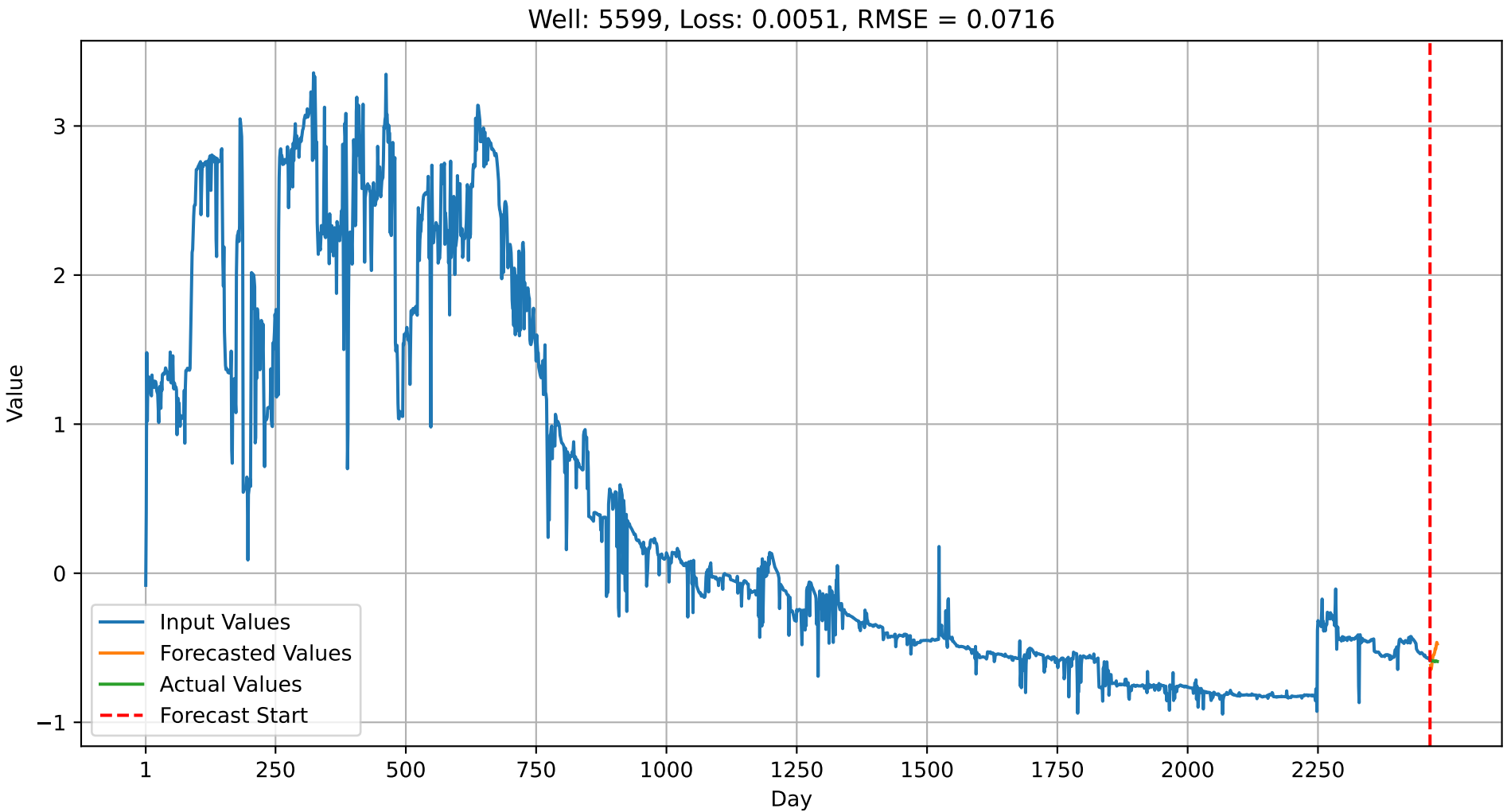

Well: 7078, Loss: 0.0080, RMSE = 0.0892
Input Values
Forecasted Values
Actual Values
Forecast Start
Value
Day
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1
100
200
300
400
500
600
700
800
900

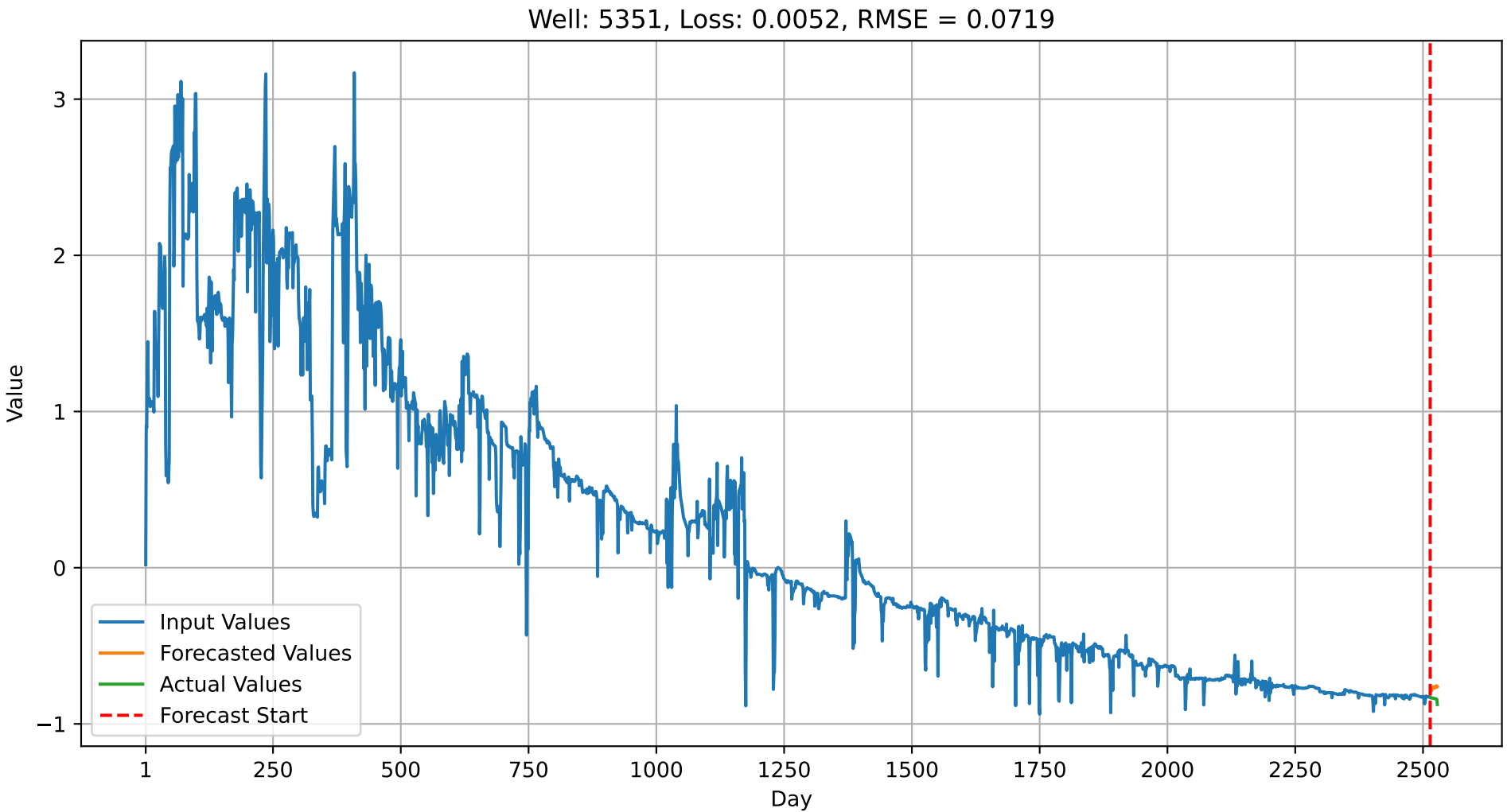

Well: 7078, Loss: 0.0051, RMSE = 0.0715
Input Values
Forecasted Values
Actual Values
Forecast Start
Value
Day
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1
90
180
270
360
450
540
630
720
810
900

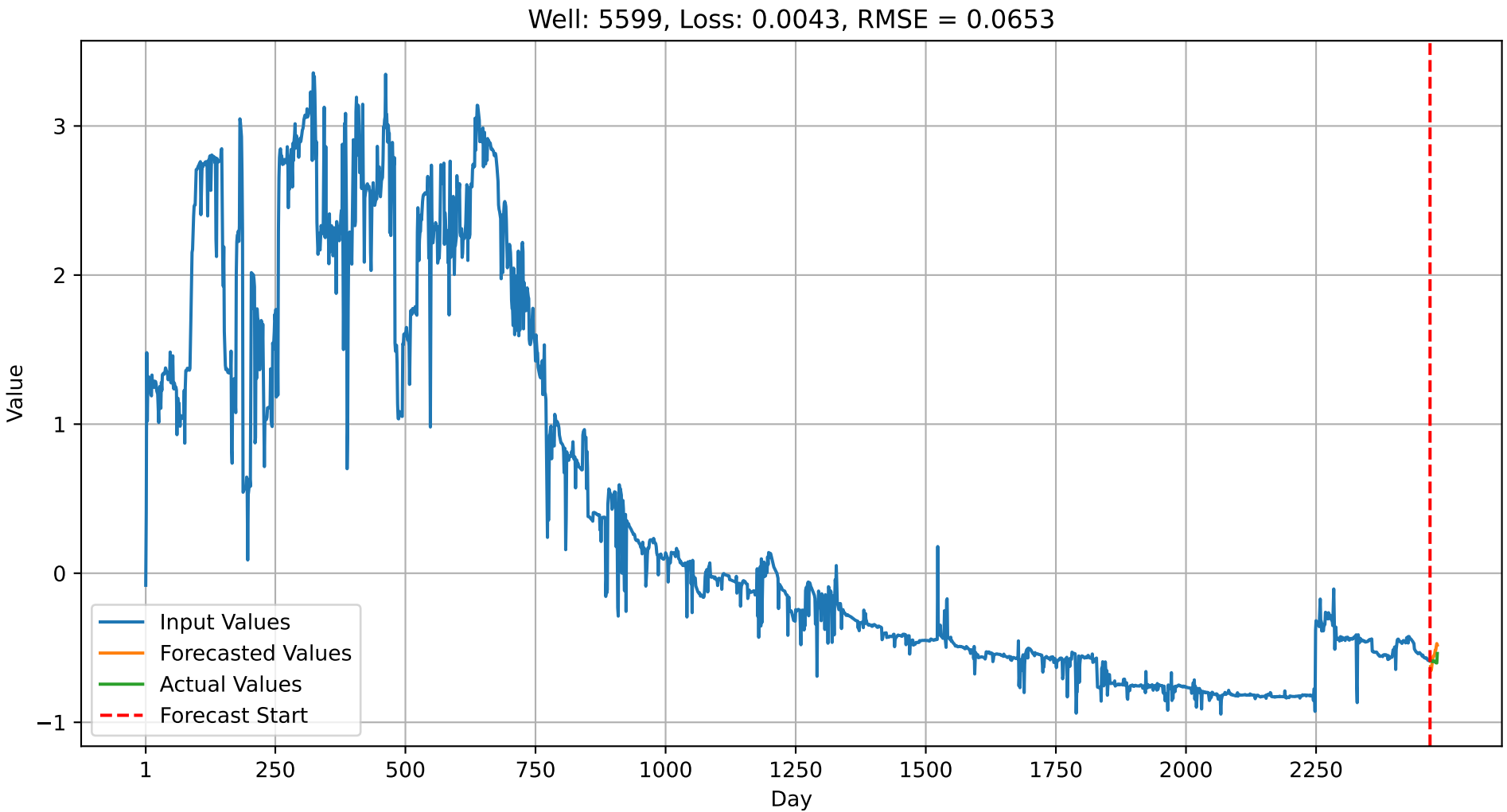

Well: 5599, Loss: 0.0046, RMSE = 0.0681
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

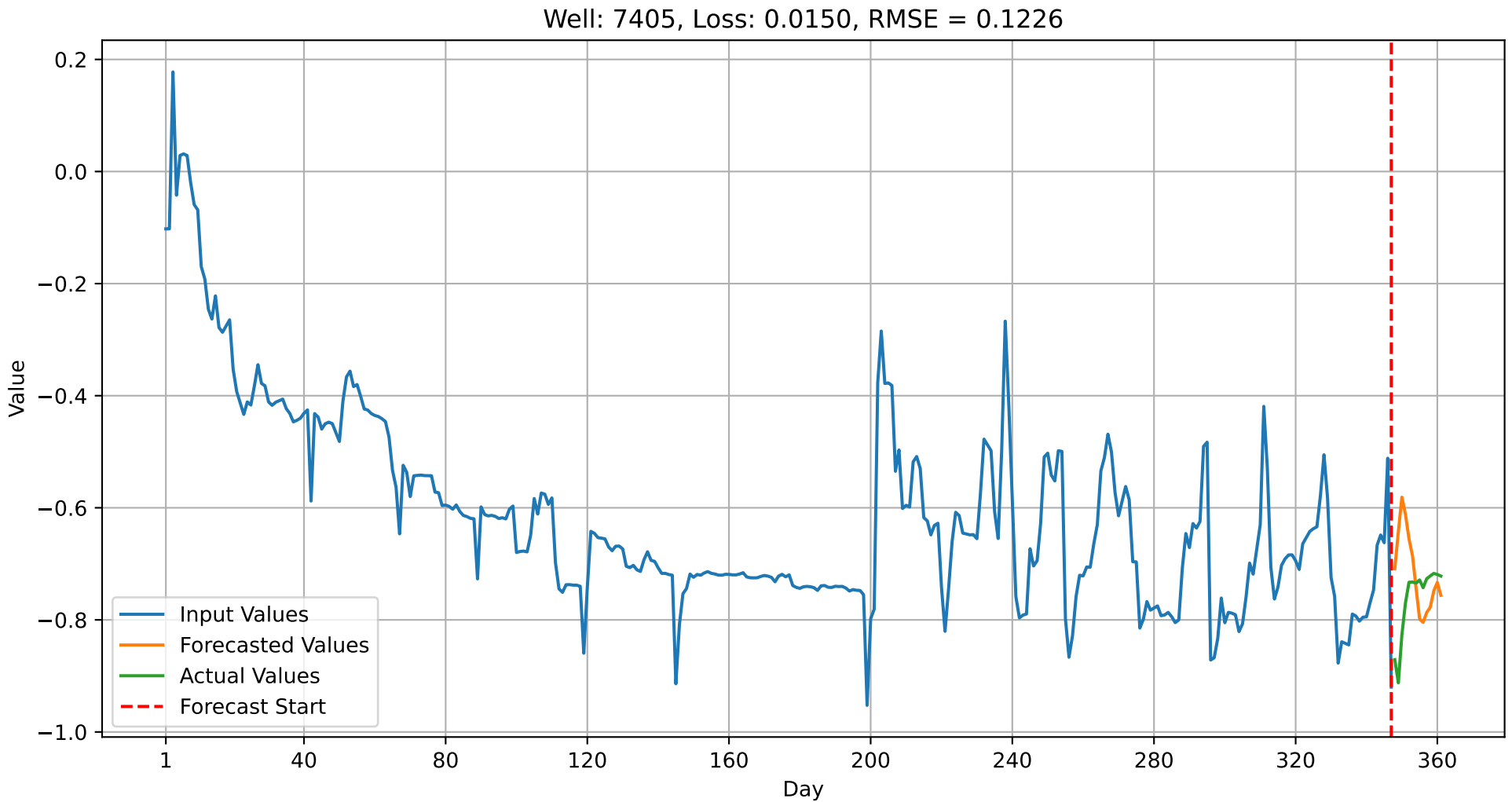

Well: 5599, Loss: 0.0067, RMSE = 0.0817
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
260
520
780
1040
1300
1560
1820
2080
2340

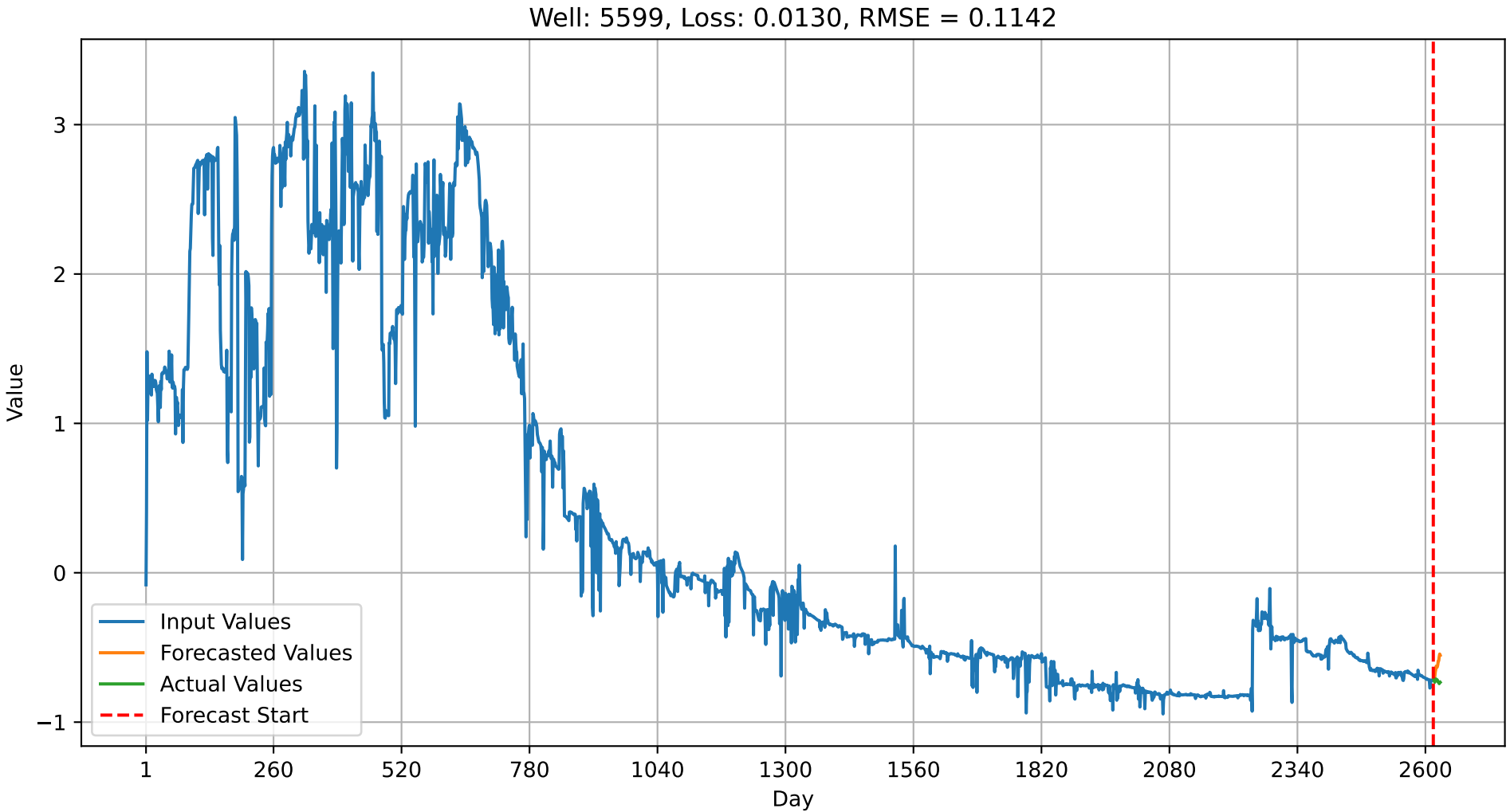

Well: 5351, Loss: 0.0013, RMSE = 0.0359
Value
Day
3
2
1
0
−1
1
240
480
720
960
1200
1440
1680
1920
2160
2400
Input Values
Forecasted Values
Actual Values
Forecast Start

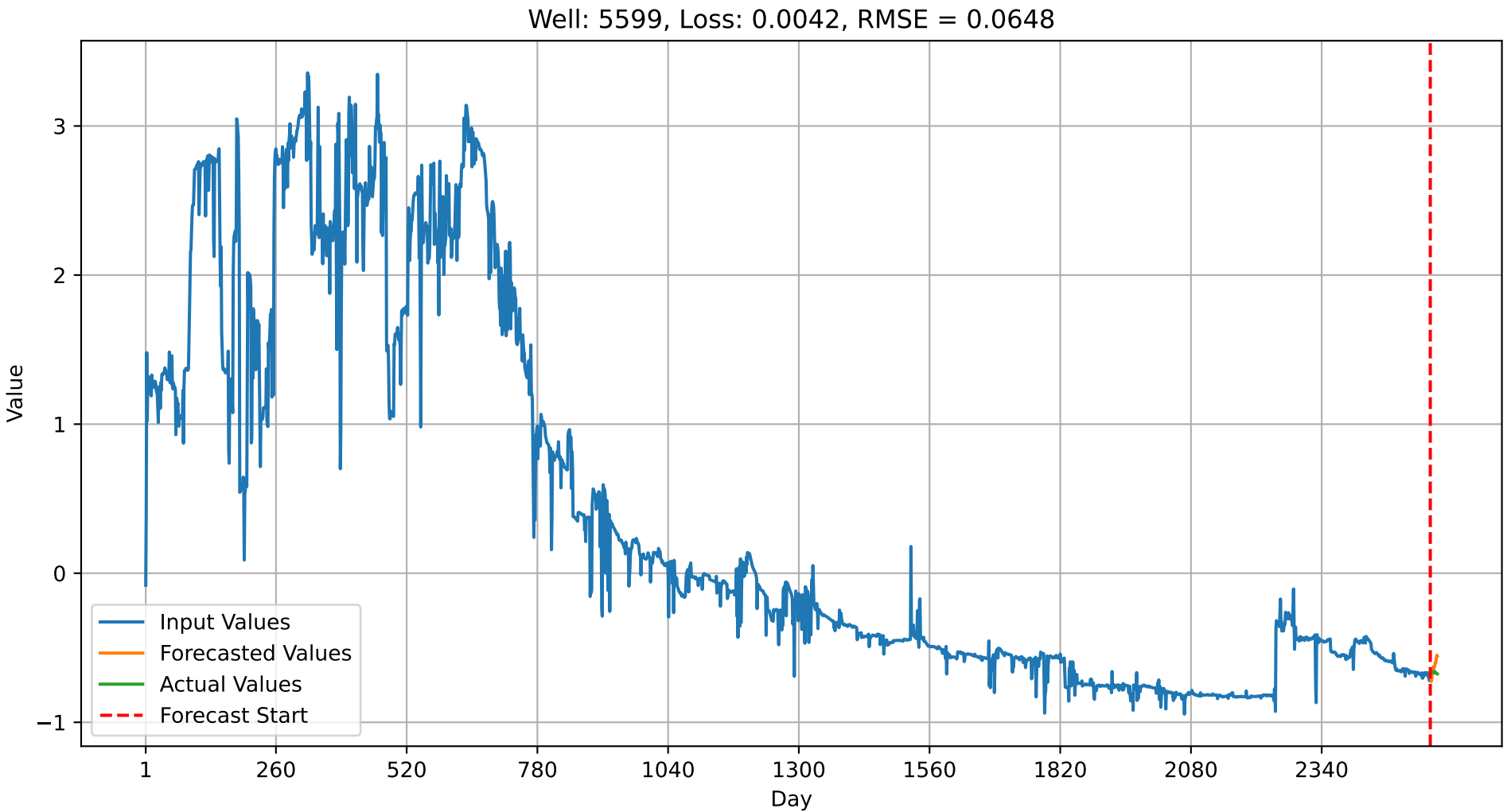

Well: 5599, Loss: 0.0051, RMSE = 0.0716
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250

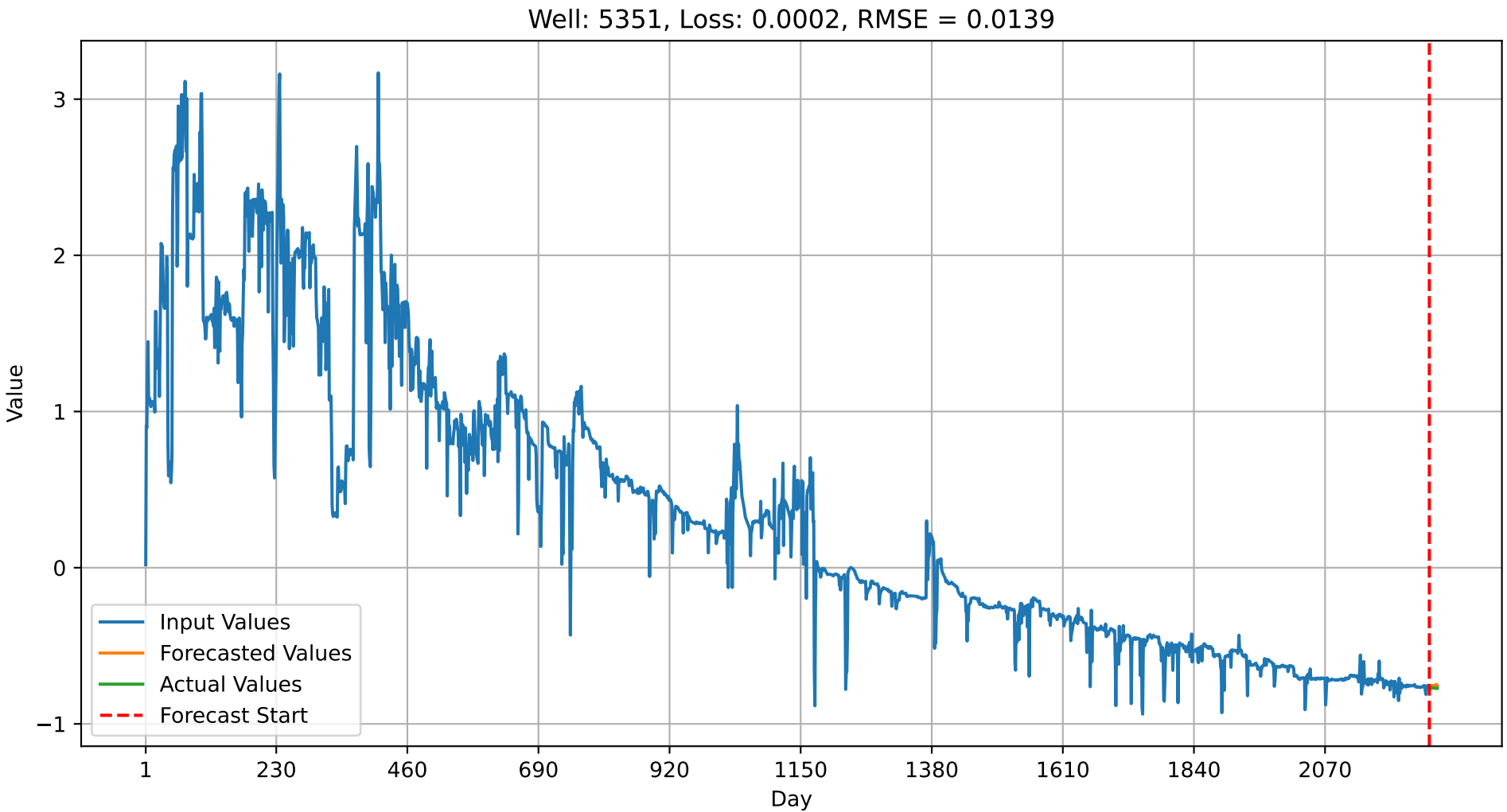

Well: 5351, Loss: 0.0052, RMSE = 0.0719
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250
2500

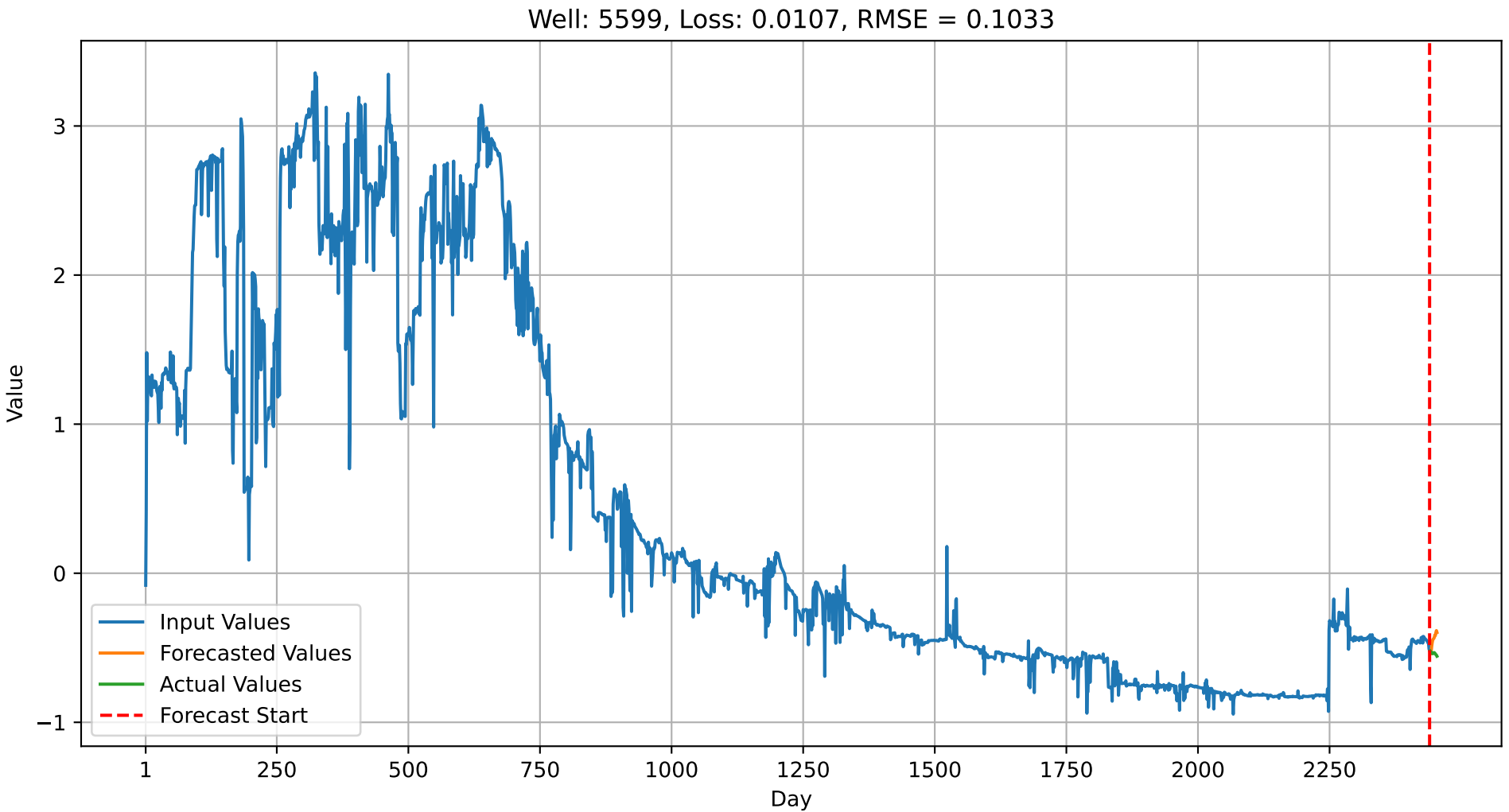

Well: 5599, Loss: 0.0043, RMSE = 0.0653
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250


Well: 7405, Loss: 0.0150, RMSE = 0.1226
Value
Day
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
1
40
80
120
160
200
240
280
320
360
Input Values
Forecasted Values
Actual Values
Forecast Start


Well: 5599, Loss: 0.0130, RMSE = 0.1142
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
260
520
780
1040
1300
1560
1820
2080
2340
2600


Well: 5599, Loss: 0.0042, RMSE = 0.0648
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
260
520
780
1040
1300
1560
1820
2080
2340


Well: 5351, Loss: 0.0002, RMSE = 0.0139
Value
Day
3
2
1
0
−1
1
230
460
690
920
1150
1380
1610
1840
2070
Input Values
Forecasted Values
Actual Values
Forecast Start


Well: 5599, Loss: 0.0107, RMSE = 0.1033
Value
Day
Input Values
Forecasted Values
Actual Values
Forecast Start
3
2
1
0
−1
1
250
500
750
1000
1250
1500
1750
2000
2250