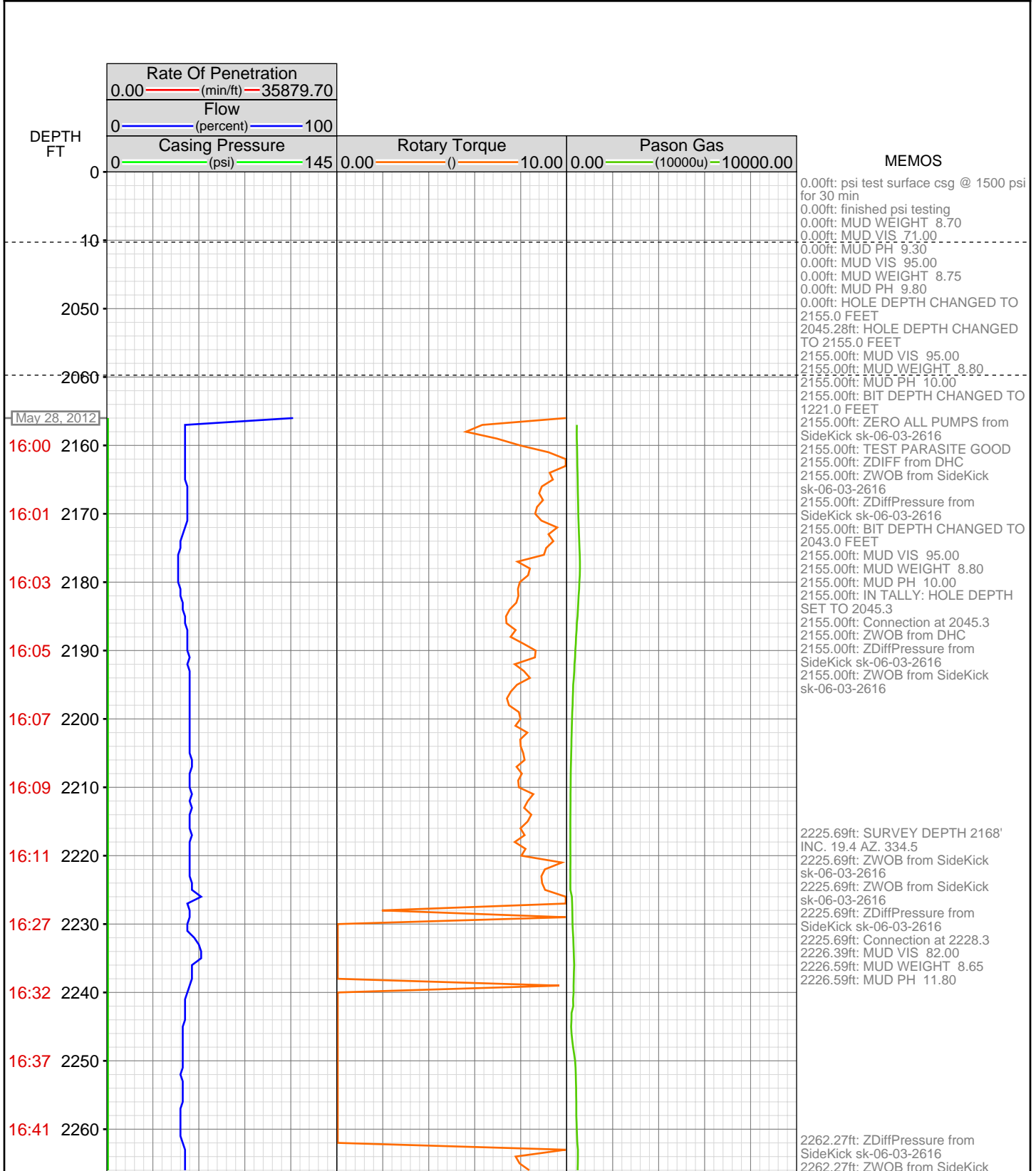
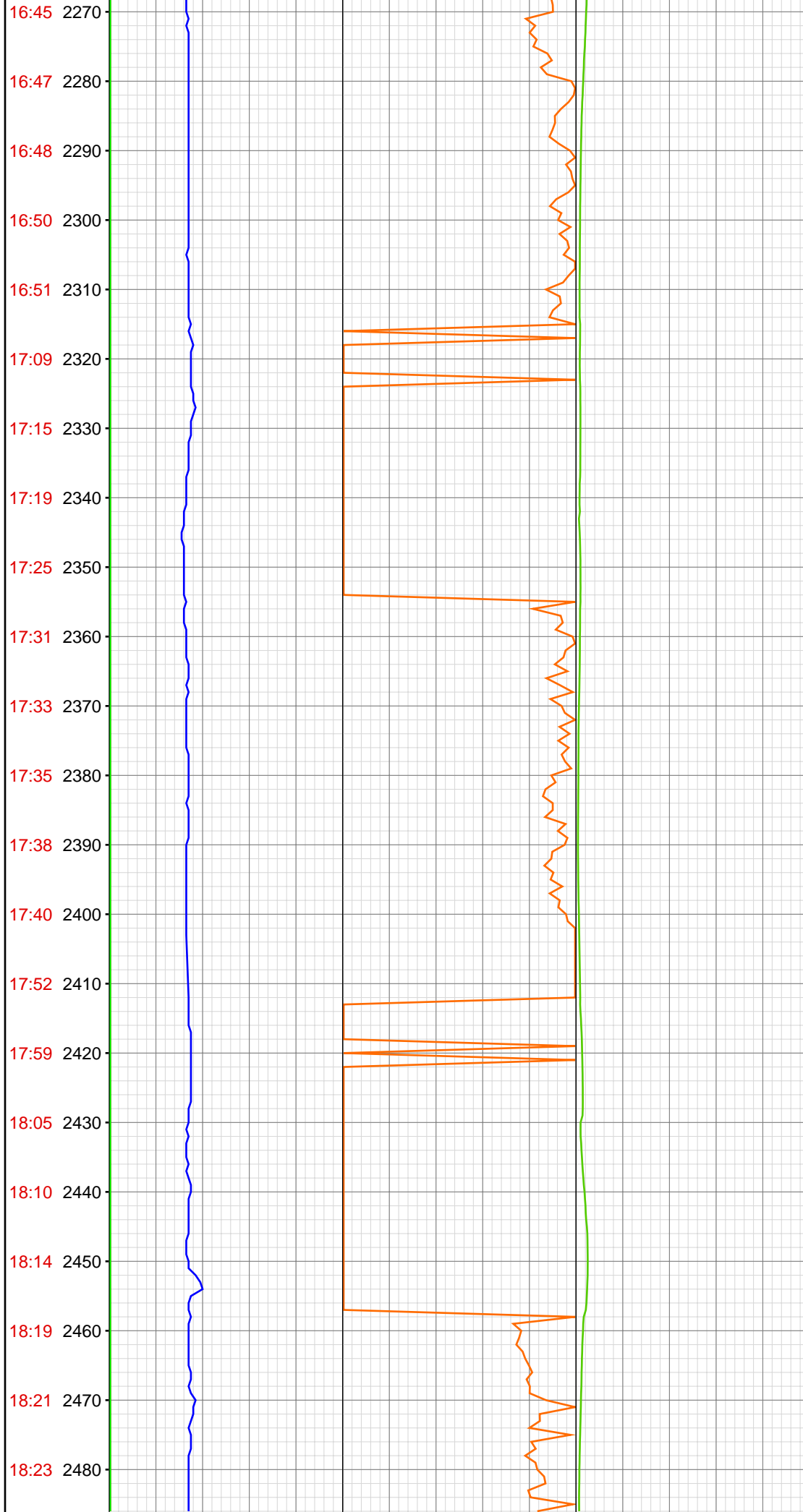


OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: DOUBLE WILLOW 8608D-28-P28-496
FIELD:
LOCATION: SEC 36 T4S R96W
COUNTRY: USA
RIG: Pat-UTI 308

CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID:
SPUD DATE: May 28, 2012 16:00
RELEASE DATE: Jun 05, 2012 11:00





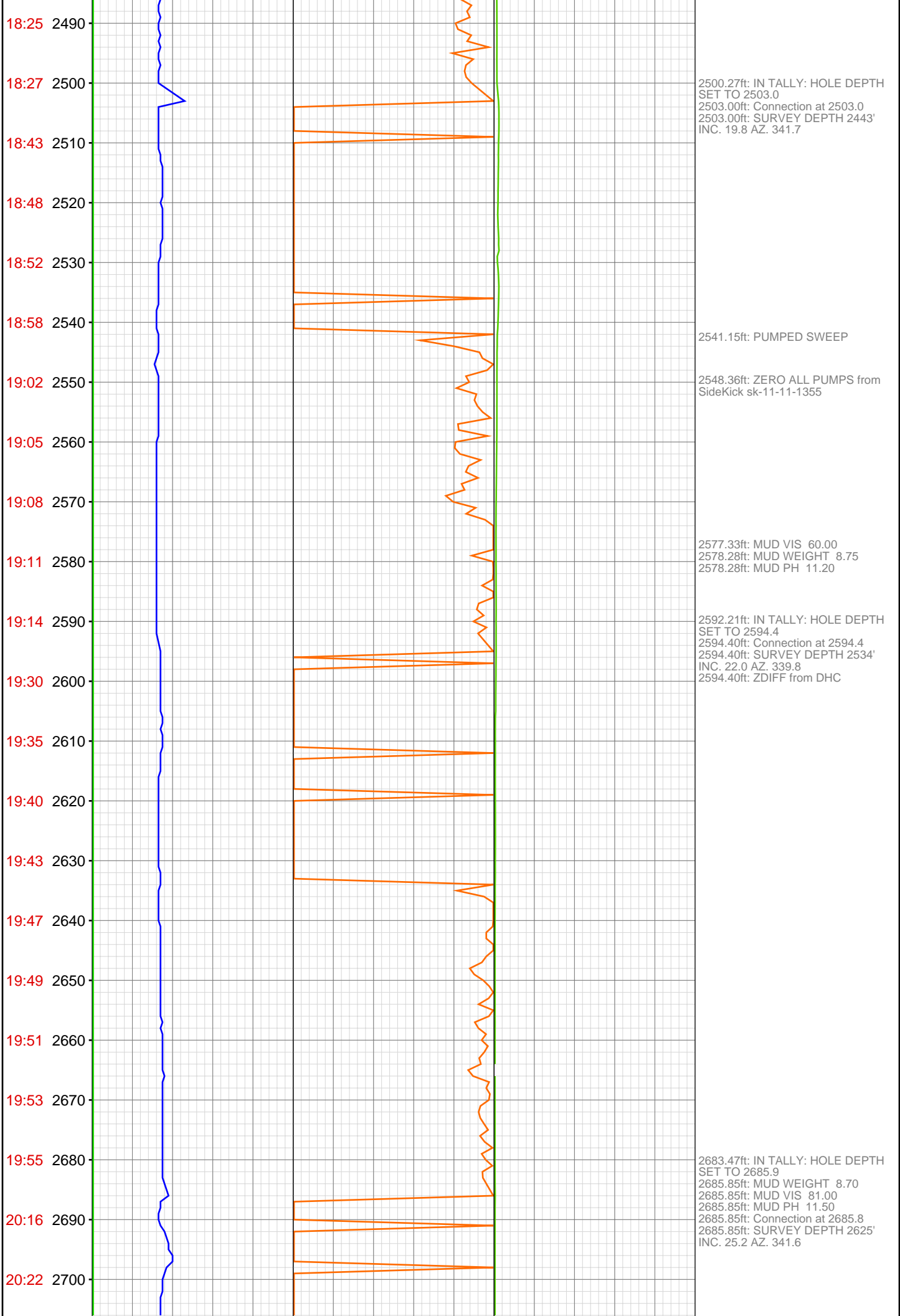
2314.43ft: SURVEY DEPTH 2259'
INC. 18.1 AZ. 332.4
2314.43ft: Connection at 2319.9
2314.57ft: MUD VIS 74.00
2314.57ft: MUD WEIGHT 8.75
2314.57ft: MUD PH 11.10

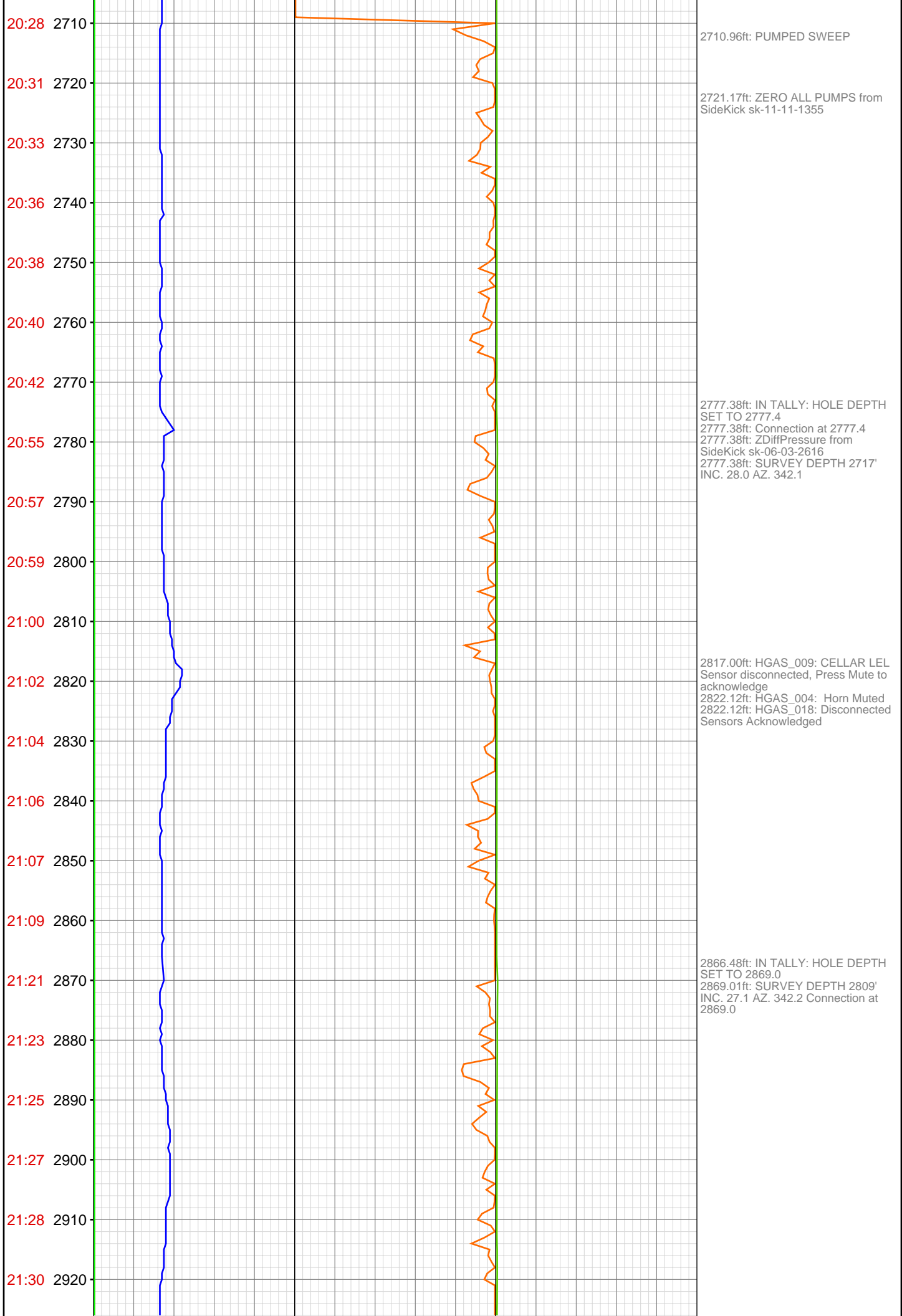
2354.98ft: ZWOB from SideKick
sk-06-03-2616
2354.98ft: ZDiffPressure from
SideKick sk-06-03-2616

2403.78ft: IN TALLY: HOLE DEPTH
SET TO 2411.5

2411.48ft: COM EDS DBS CHECK
2411.48ft: Connection at 2411.5
2411.48ft: SURVEY DEPTH 2351'
INC. 16.9 AZ. 340.3

2444.42ft: MUD VIS 71.00
2444.79ft: MUD WEIGHT 8.80
2445.21ft: MUD PH 11.30





21:33 2930

21:35 2940

21:36 2950

21:48 2960

21:50 2970

21:51 2980

21:54 2990

21:57 3000

21:59 3010

22:02 3020

22:04 3030

22:07 3040

22:27 3050

22:30 3060

22:35 3070

22:41 3080

22:44 3090

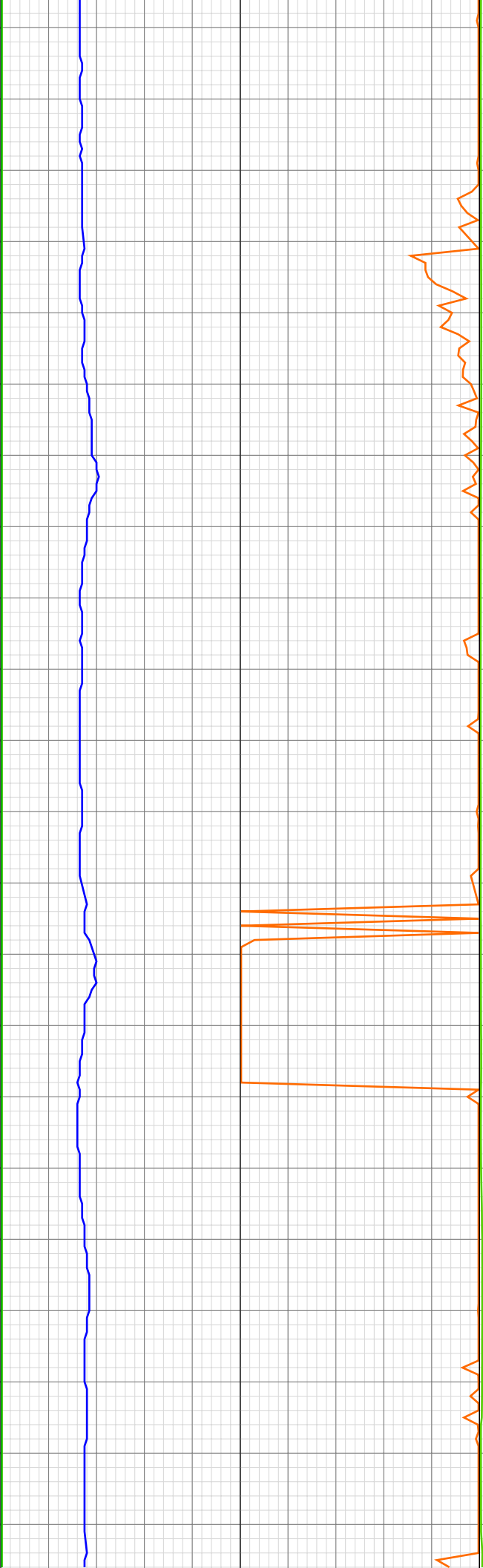
22:46 3100

22:47 3110

22:49 3120

22:51 3130

22:53 3140



2928.30ft: MUD WEIGHT 8.75
2929.13ft: MUD VIS 80.00
2930.03ft: MUD PH 11.30

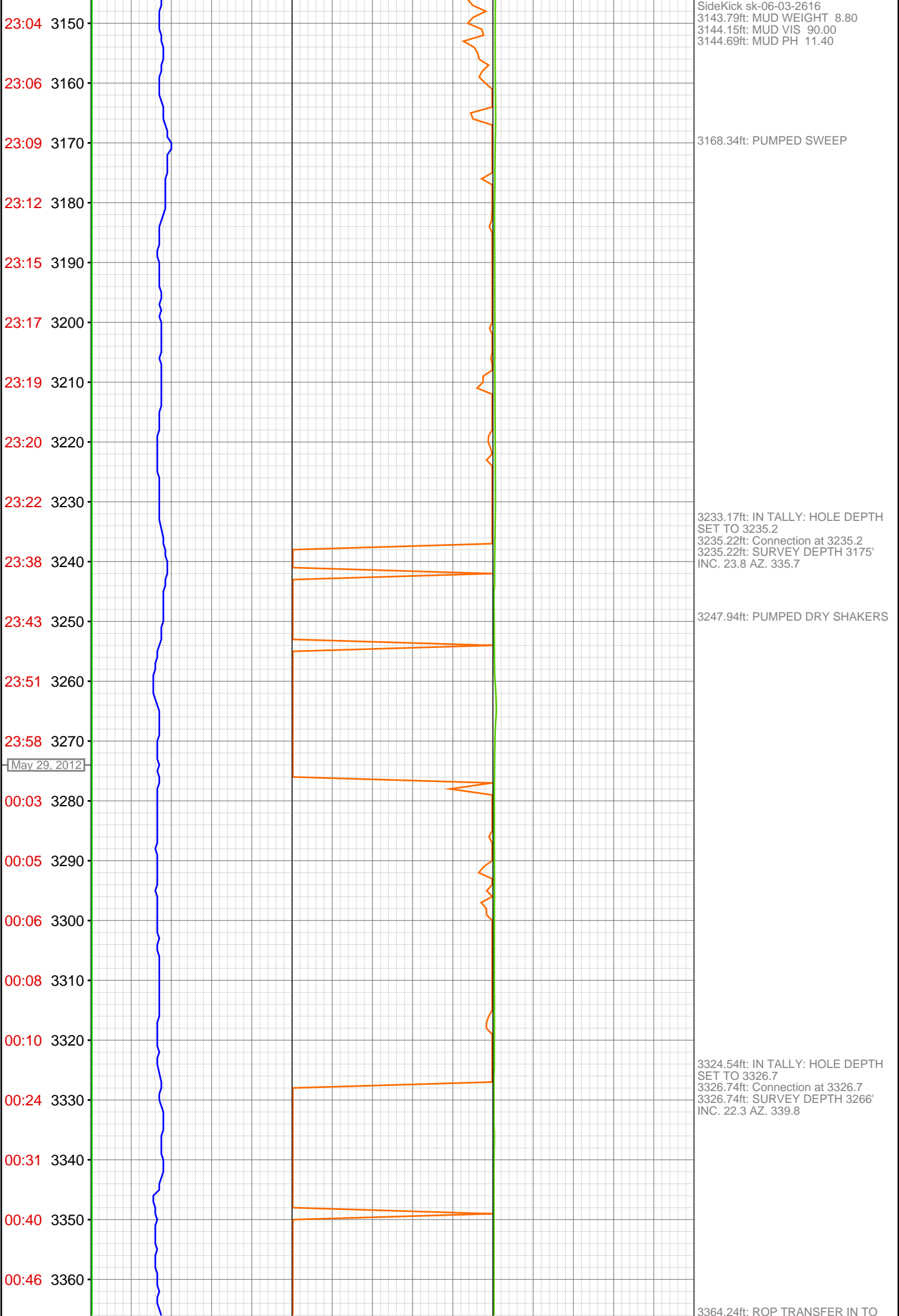
2958.16ft: IN TALLY: HOLE DEPTH
SET TO 2960.5
2960.50ft: Connection at 2960.5
2960.50ft: SURVEY DEPTH 2900'
INC. 26.4 AZ. 341.6
2960.50ft: ZWOB from SideKick
sk-06-03-2616

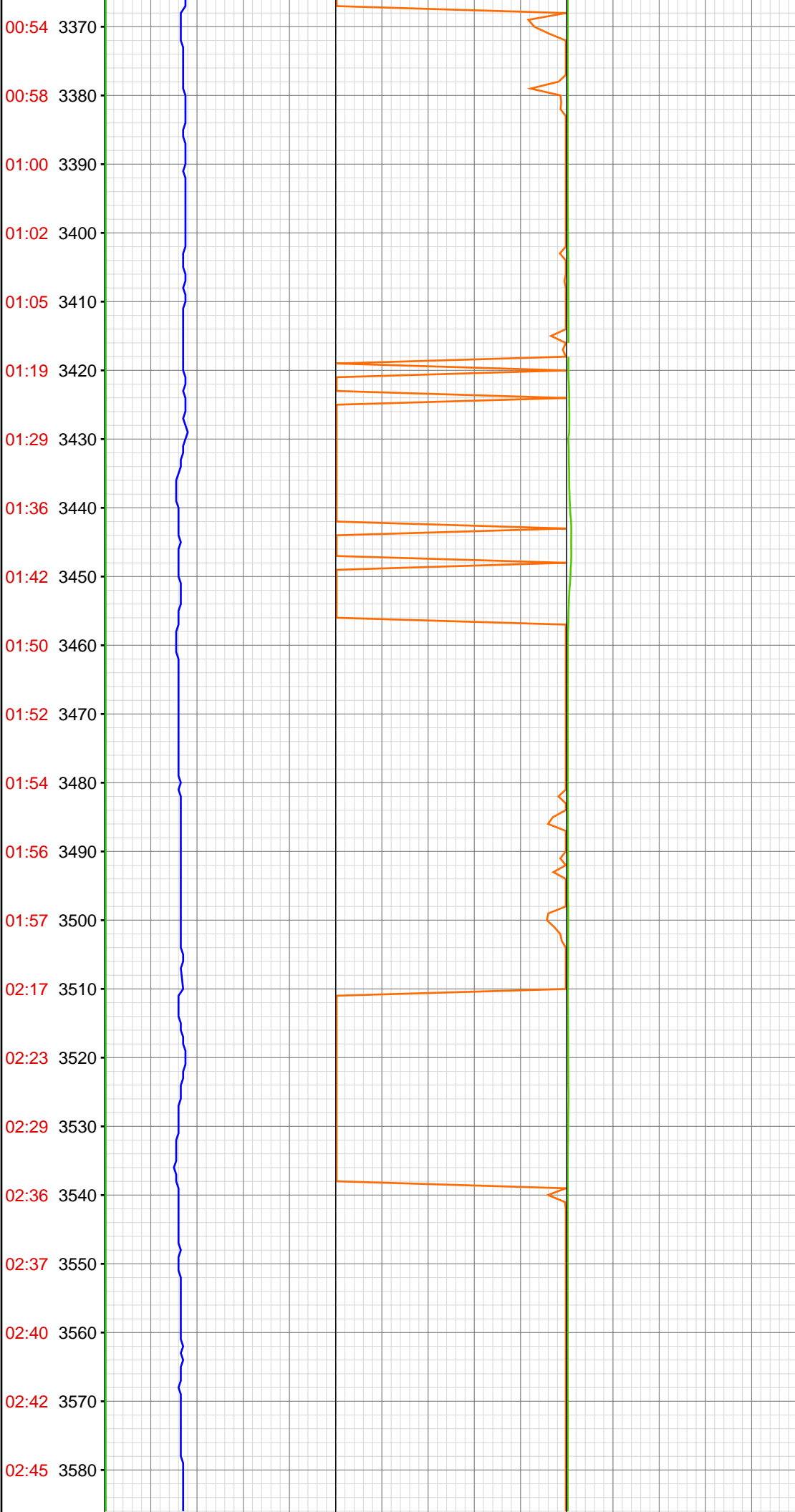
2996.13ft: PUMPED SWEEP

3049.40ft: IN TALLY: HOLE DEPTH
SET TO 3052.2
3052.20ft: Connection at 3052.2
3052.20ft: MUD WEIGHT 8.75
3052.20ft: MUD VIS 86.00
3052.20ft: MUD PH 11.40
3052.20ft: SURVEY DEPTH 2992'
INC. 25.2 AZ. 341.2
3052.20ft: ZDIFF from DHC

3078.26ft: ZDiffPressure from
SideKick sk-06-03-2616

3141.21ft: IN TALLY: HOLE DEPTH
SET TO 3143.8
3143.79ft: Connection at 3143.8
3143.79ft: SURVEY DEPTH 3083'
INC. 27.0 AZ. 337.8
3143.79ft: ZDiffPressure from



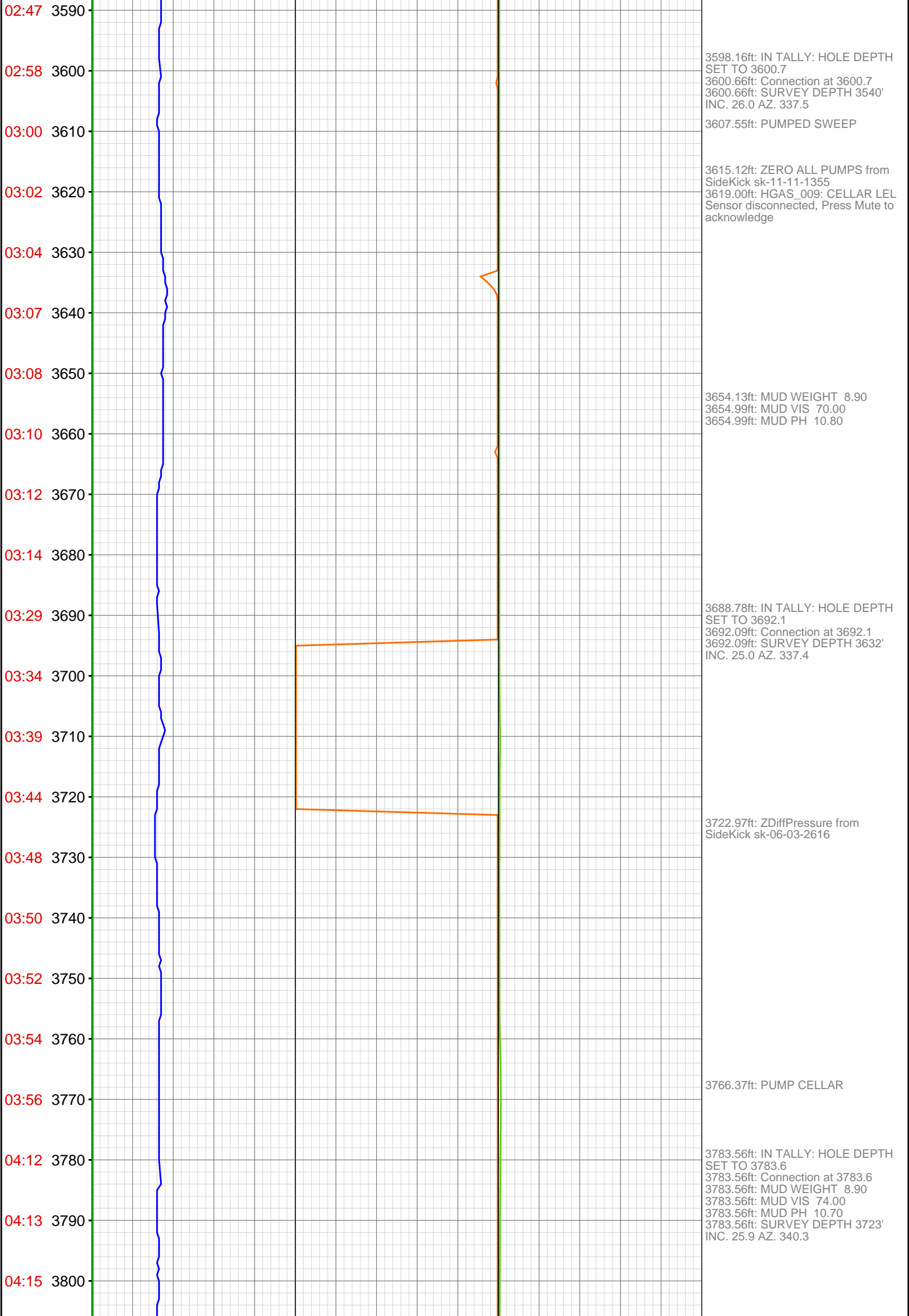


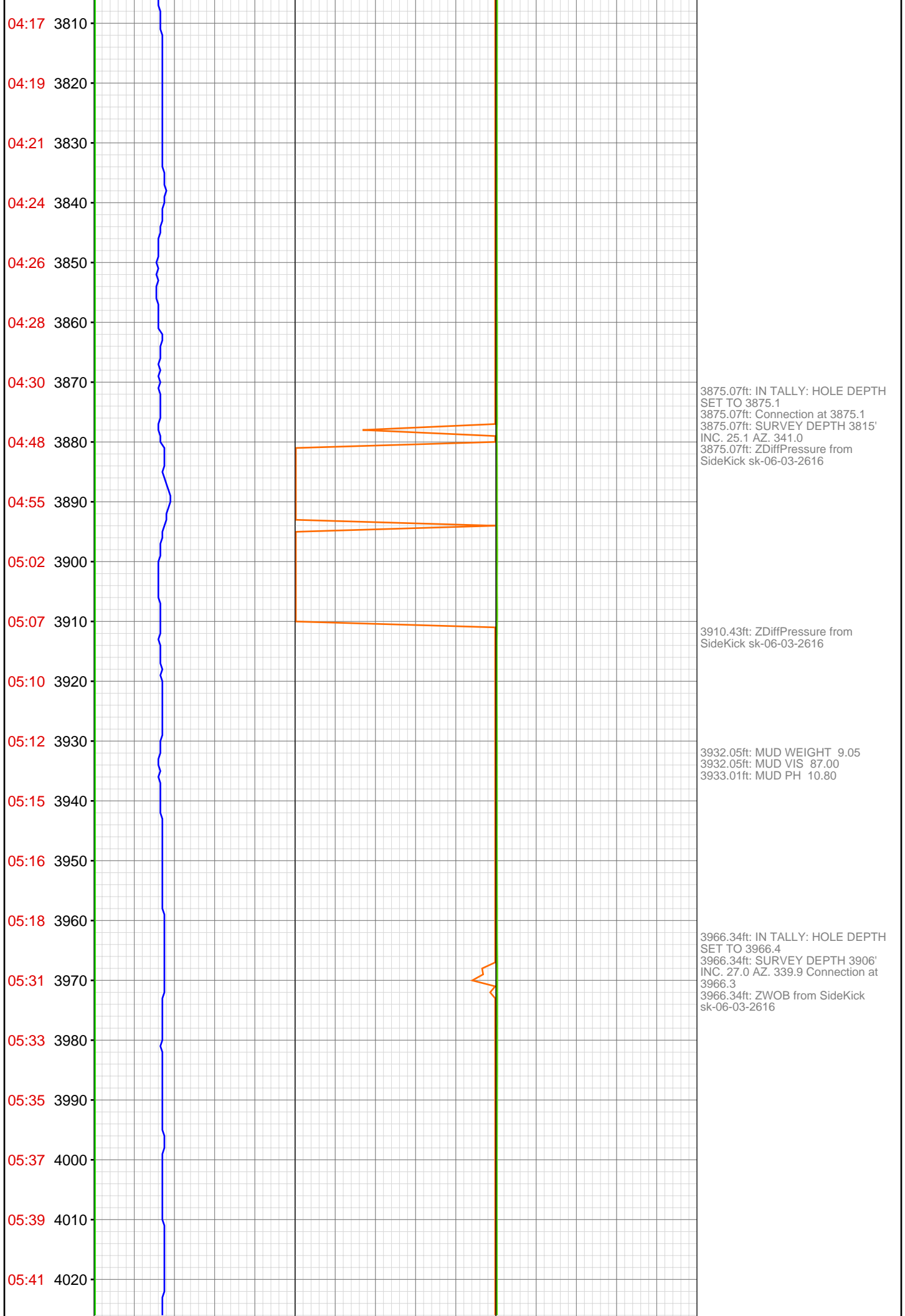
ACTIVE
3367.88ft: ZWOB from SideKick
sk-06-03-2616

3416.99ft: IN TALLY: HOLE DEPTH
SET TO 3417.8
3417.82ft: Connection at 3417.8
3417.82ft: SURVEY DEPTH 3357'
INC. 23.0 AZ. 338.9
3417.82ft: MUD WEIGHT 8.90
3417.82ft: MUD VIS 87.00
3417.82ft: MUD PH 11.10

3507.02ft: IN TALLY: HOLE DEPTH
SET TO 3509.2
3509.19ft: Connection at 3509.2
3509.19ft: SURVEY DEPTH 3449'
INC. 24.8 AZ. 337.6

3533.14ft: PUMP OUT DRY
SHAKERS





05:44 4030
05:46 4040
05:48 4050
06:09 4060
06:18 4070
06:26 4080
06:34 4090
06:37 4100
06:39 4110
06:41 4120
06:45 4130
06:49 4140
07:02 4150
07:10 4160
07:19 4170
07:26 4180
07:28 4190
07:31 4200
07:33 4210
07:36 4220
07:38 4230
07:50 4240

4057.94ft: IN TALLY: HOLE DEPTH
SET TO 4057.9
4057.94ft: Connection at 4057.9
4057.94ft: SURVEY DEPTH 3997'
INC. 25.3 AZ. 339.0
4057.94ft: MUD VIS 73.00
4057.94ft: MUD WEIGHT 9.10
4057.94ft: MUD PH 10.50
4062.47ft: SLIDING

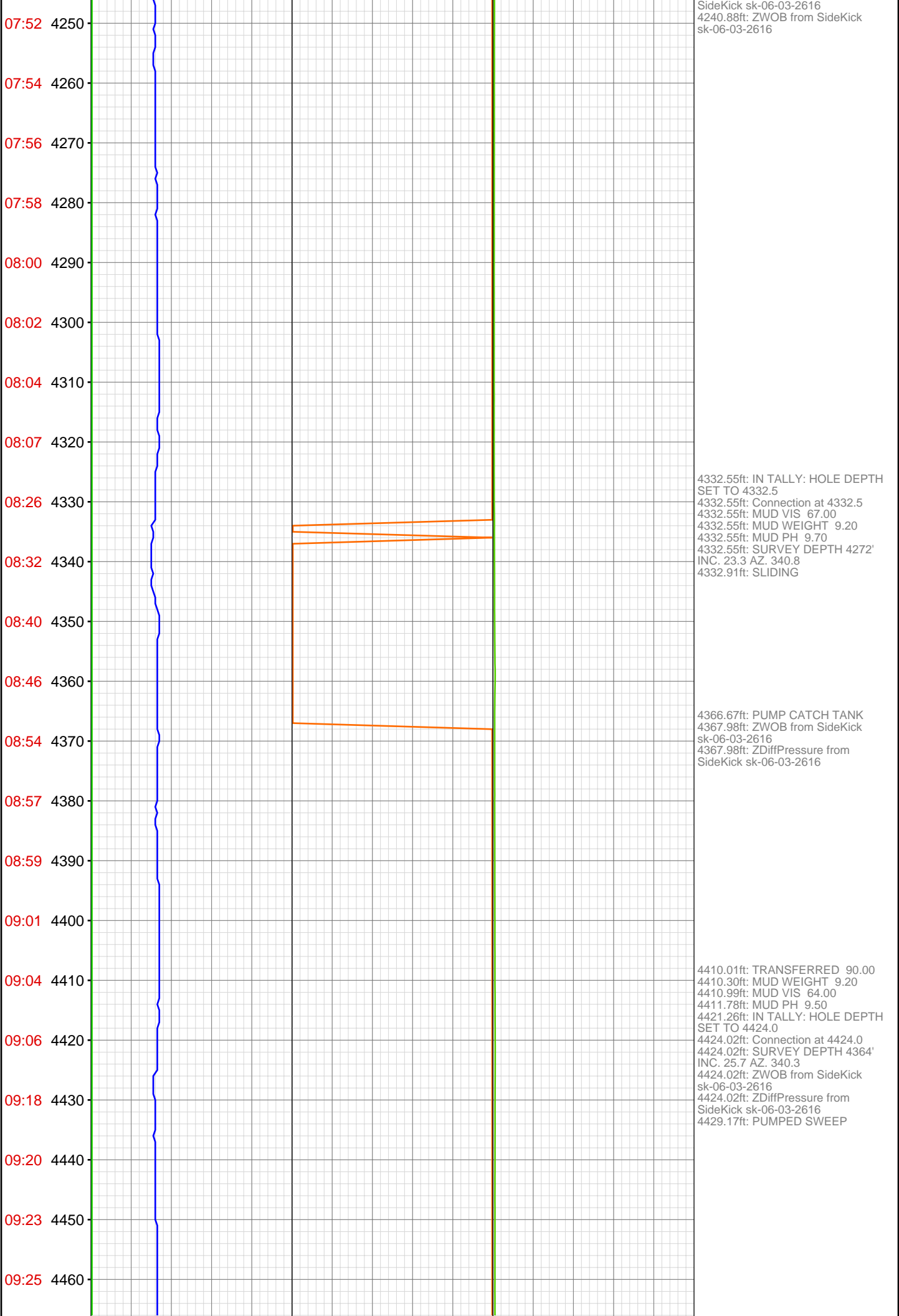
4083.89ft: ZWOB from SideKick
sk-06-03-2616
4083.89ft: ZDiffPressure from
SideKick sk-06-03-2616
4083.89ft: ZDiffPressure from
SideKick sk-06-03-2616
4083.89ft: ZWOB from SideKick
sk-06-03-2616

4149.31ft: IN TALLY: HOLE DEPTH
SET TO 4149.3
4149.31ft: Connection at 4149.3
4149.31ft: SURVEY DEPTH 4089'
INC. 25.1 AZ. 242.6
4149.74ft: SLIDING

4163.78ft: MUD VIS 73.00
4164.01ft: MUD WEIGHT 9.15
4164.01ft: MUD PH 10.10

4173.59ft: ZWOB from SideKick
sk-06-03-2616
4173.59ft: ZDiffPressure from
SideKick sk-06-03-2616

4240.88ft: IN TALLY: HOLE DEPTH
SET TO 4240.9
4240.88ft: Connection at 4240.9
4240.88ft: SURVEY DEPTH 4180'
INC. 25.6 AZ. 341.8
4240.88ft: ZDiffPressure from



09:27 4470
09:30 4480
09:32 4490
09:34 4500
09:36 4510
09:54 4520
10:01 4530
10:08 4540
10:12 4550
10:14 4560
10:17 4570
10:19 4580
10:21 4590
10:23 4600
10:36 4610
10:39 4620
10:41 4630
10:44 4640
10:46 4650
10:49 4660
10:51 4670
10:53 4680

4512.83ft: IN TALLY: HOLE DEPTH
SET TO 4515.4
4515.42ft: Connection at 4515.4
4515.42ft: SURVEY DEPTH 4455'
INC. 25.1 AZ. 341.2
4515.81ft: SLIDING

4532.15ft: MUD WEIGHT 9.20
4532.38ft: MUD VIS 60.00
4532.38ft: MUD PH 9.40

4541.14ft: ZWOB from SideKick
sk-06-03-2616
4541.14ft: ZDiffPressure from
SideKick sk-06-03-2616
4541.14ft: PUMPED SWEEP

4604.46ft: IN TALLY: HOLE DEPTH
SET TO 4607.0
4606.96ft: Connection at 4606.9
4606.96ft: SURVEY DEPTH 4546'
INC. 25.5 AZ. 339.1
4606.96ft: ZDiffPressure from
SideKick sk-06-03-2616
4606.96ft: ZWOB from SideKick
sk-06-03-2616

4631.50ft: PUMPED SWEEP

10:55 4690
11:12 4700
11:21 4710
11:26 4720
11:33 4730
11:37 4740
11:39 4750
11:42 4760
11:44 4770
11:46 4780
12:07 4790
12:13 4800
12:21 4810
12:27 4820
12:29 4830
12:31 4840
12:33 4850
12:35 4860
12:37 4870
12:49 4880
12:50 4890
12:52 4900



4696.19ft: IN TALLY: HOLE DEPTH
SET TO 4698.6
4698.56ft: MUD WEIGHT 9.20
4698.56ft: MUD VIS 58.00
4698.56ft: MUD PH 9.20
4698.56ft: Connection at 4698.6
4698.56ft: SURVEY DEPTH 4638'
INC. 22.3 AZ. 337.9
4704.72ft: SLIDING

4734.91ft: ZWOB from SideKick
sk-06-03-2616
4734.91ft: ZDiffPressure from
SideKick sk-06-03-2616

4790.32ft: IN TALLY: HOLE DEPTH
SET TO 4790.3
4790.32ft: Connection at 4790.3
4790.32ft: MUD WEIGHT 9.30
4790.32ft: MUD VIS 60.00
4790.32ft: MUD PH 9.50
4790.32ft: SURVEY DEPTH 4730'
INC. 24.6 AZ. 340.1
4795.08ft: SLIDING

4816.24ft: ZDiffPressure from
SideKick sk-06-03-2616
4816.24ft: ZWOB from SideKick
sk-06-03-2616

4837.86ft: PUMPED SWEEP

4879.53ft: IN TALLY: HOLE DEPTH
SET TO 4881.9
4881.92ft: Connection at 4881.9
4881.92ft: SURVEY DEPTH 4821'
INC. 26.0 AZ. 338.7
4881.92ft: ZWOB from SideKick
sk-06-03-2616
4881.92ft: ZDiffPressure from
SideKick sk-06-03-2616

12:55 4910
12:57 4920
13:01 4930
13:04 4940
13:06 4950
13:09 4960
13:11 4970
13:29 4980
13:34 4990
13:39 5000
13:45 5010
13:48 5020
13:51 5030
13:53 5040
13:56 5050
13:59 5060
14:16 5070
14:19 5080
14:21 5090
14:23 5100
14:27 5110
14:30 5120

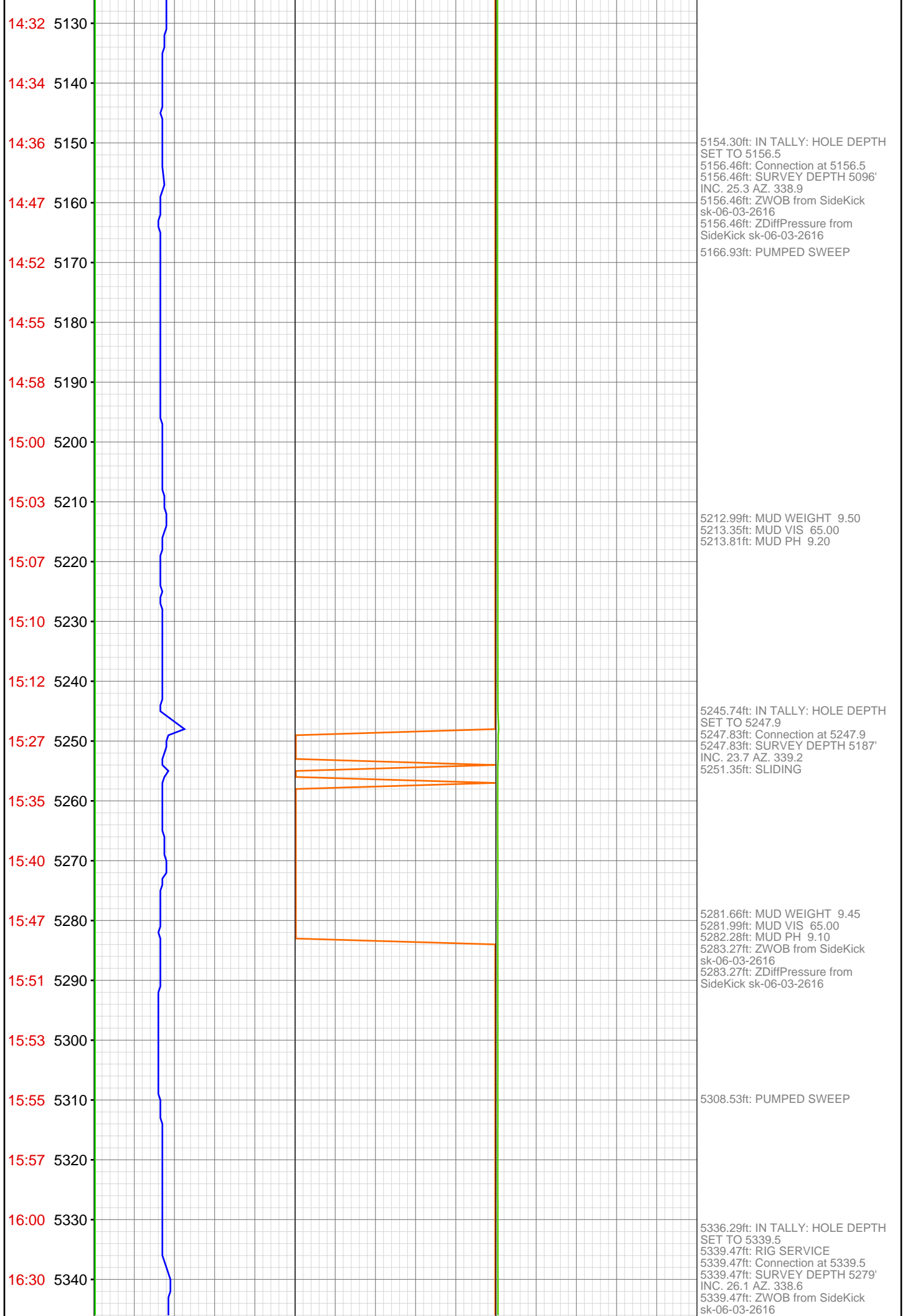
4912.99ft: MUD WEIGHT 9.30
4914.01ft: MUD VIS 62.00
4914.60ft: MUD PH 9.20

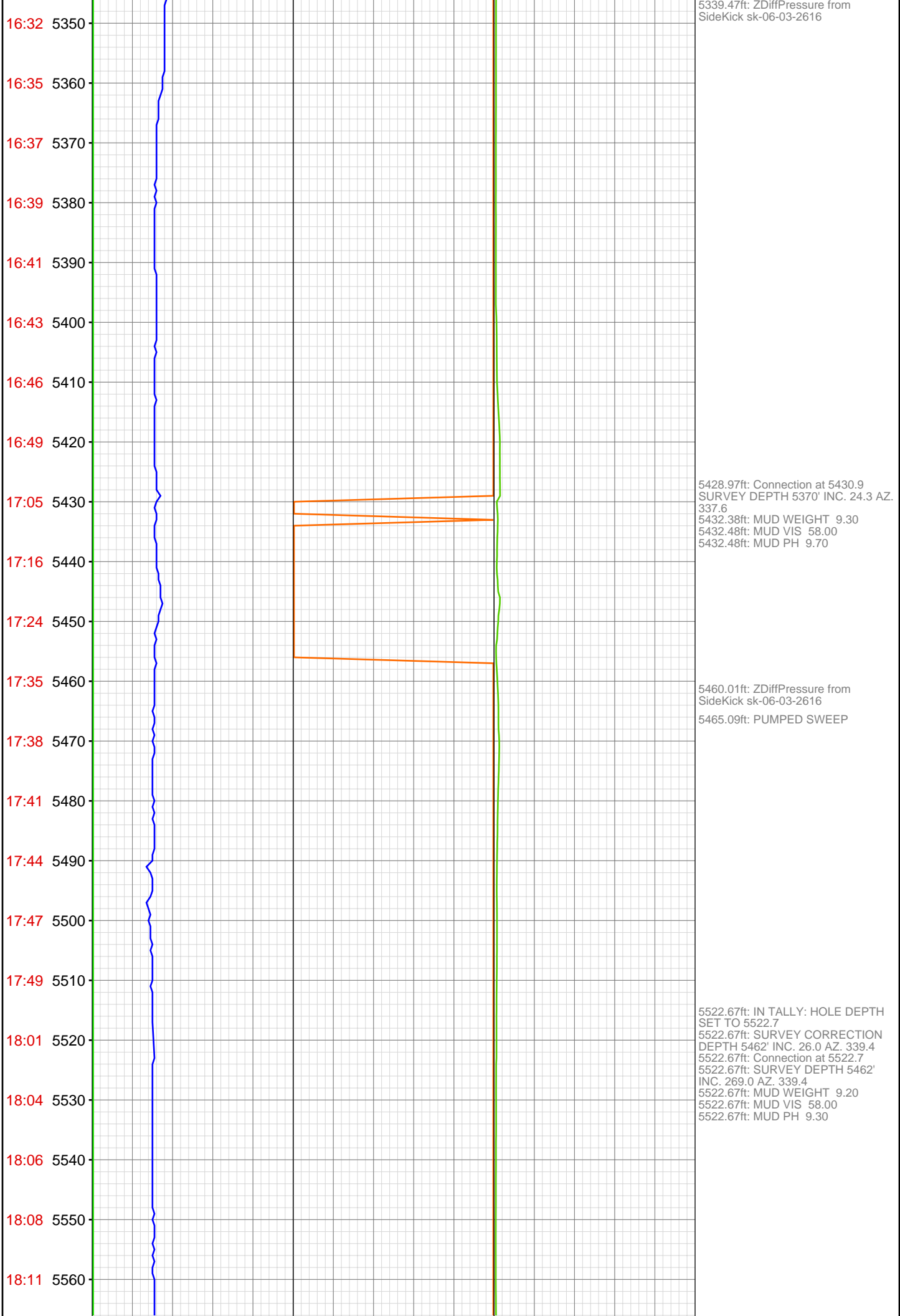
4926.21ft: ZDiffPressure from
SideKick sk-06-03-2616
4926.21ft: ZWOB from SideKick
sk-06-03-2616

4973.52ft: IN TALLY: HOLE DEPTH
SET TO 4973.5
4973.52ft: Connection at 4973.5
4973.52ft: SURVEY DEPTH 4913'
INC. 23.8 AZ. 338.7
4981.92ft: SLIDING

5009.42ft: ZWOB from SideKick
sk-06-03-2616
5009.42ft: ZDiffPressure from
SideKick sk-06-03-2616
5010.17ft: PUMPED SWEEP

5064.90ft: IN TALLY: HOLE DEPTH
SET TO 5064.9
5064.90ft: Connection at 5064.9
5064.90ft: SURVEY DEPTH 5004'
INC. 26.3 AZ. 338.8
5064.90ft: ZDiffPressure from
SideKick sk-06-03-2616
5064.90ft: ZWOB from SideKick
sk-06-03-2616





18:14 5570
18:17 5580
18:19 5590
18:22 5600
18:26 5610
18:41 5620
18:47 5630
18:53 5640
18:59 5650
19:03 5660
19:05 5670
19:08 5680
19:10 5690
19:12 5700
19:28 5710
19:38 5720
19:49 5730
19:58 5740
20:04 5750
20:06 5760
20:08 5770
20:11 5780

5614.24ft: IN TALLY: HOLE DEPTH
SET TO 5614.3
5614.24ft: Connection at 5614.3
5614.24ft: SURVEY DEPTH 5554'
INC. 24.4 AZ. 340.0
5614.24ft: ZDiffPressure from
SideKick sk-06-03-2616

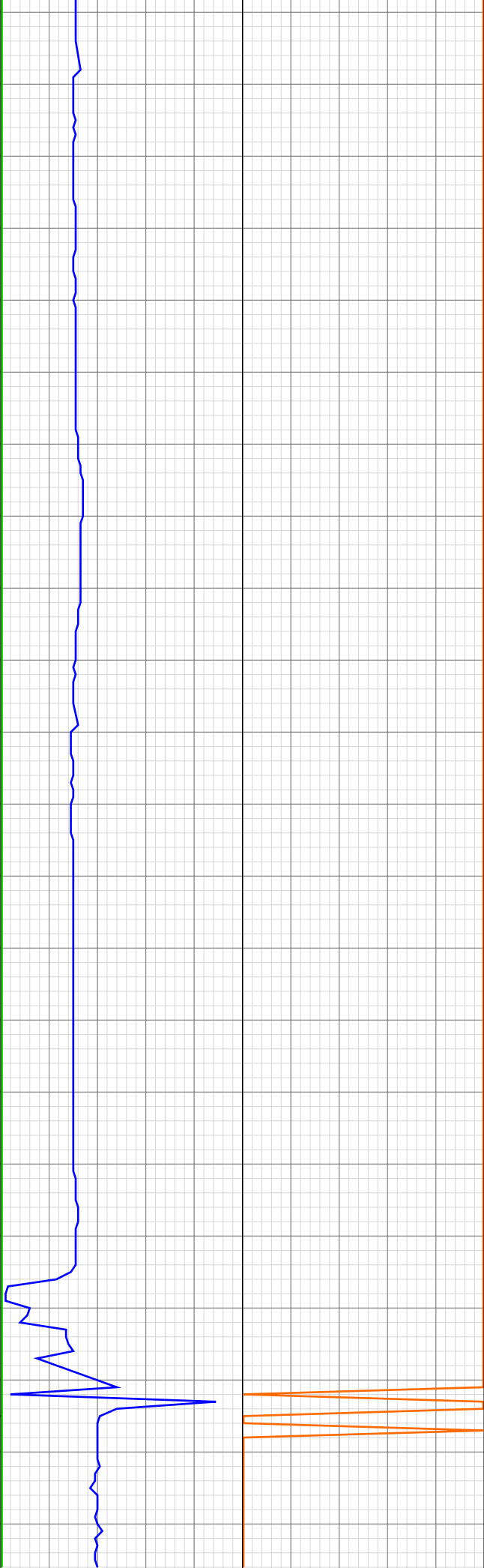
5648.79ft: MUD WEIGHT 9.30
5649.02ft: MUD VIS 55.00
5649.31ft: MUD PH 9.00
5650.16ft: PUMPED SWEEP

5705.77ft: IN TALLY: HOLE DEPTH
SET TO 5705.8
5705.77ft: Connection at 5705.8
5705.77ft: SURVEY DEPTH 5645'
INC. 24.2 AZ. 340.7

5736.02ft: PUMP OUT ROP TANKS

5741.96ft: PUMPED SWEEP

20:13 5790
20:24 5800
20:26 5810
20:29 5820
20:33 5830
20:35 5840
20:37 5850
20:41 5860
20:45 5870
20:48 5880
20:59 5890
21:02 5900
21:06 5910
21:09 5920
21:12 5930
21:15 5940
21:18 5950
21:22 5960
21:26 5970
21:41 5980
May 30, 2012
00:10 5990
00:19 6000

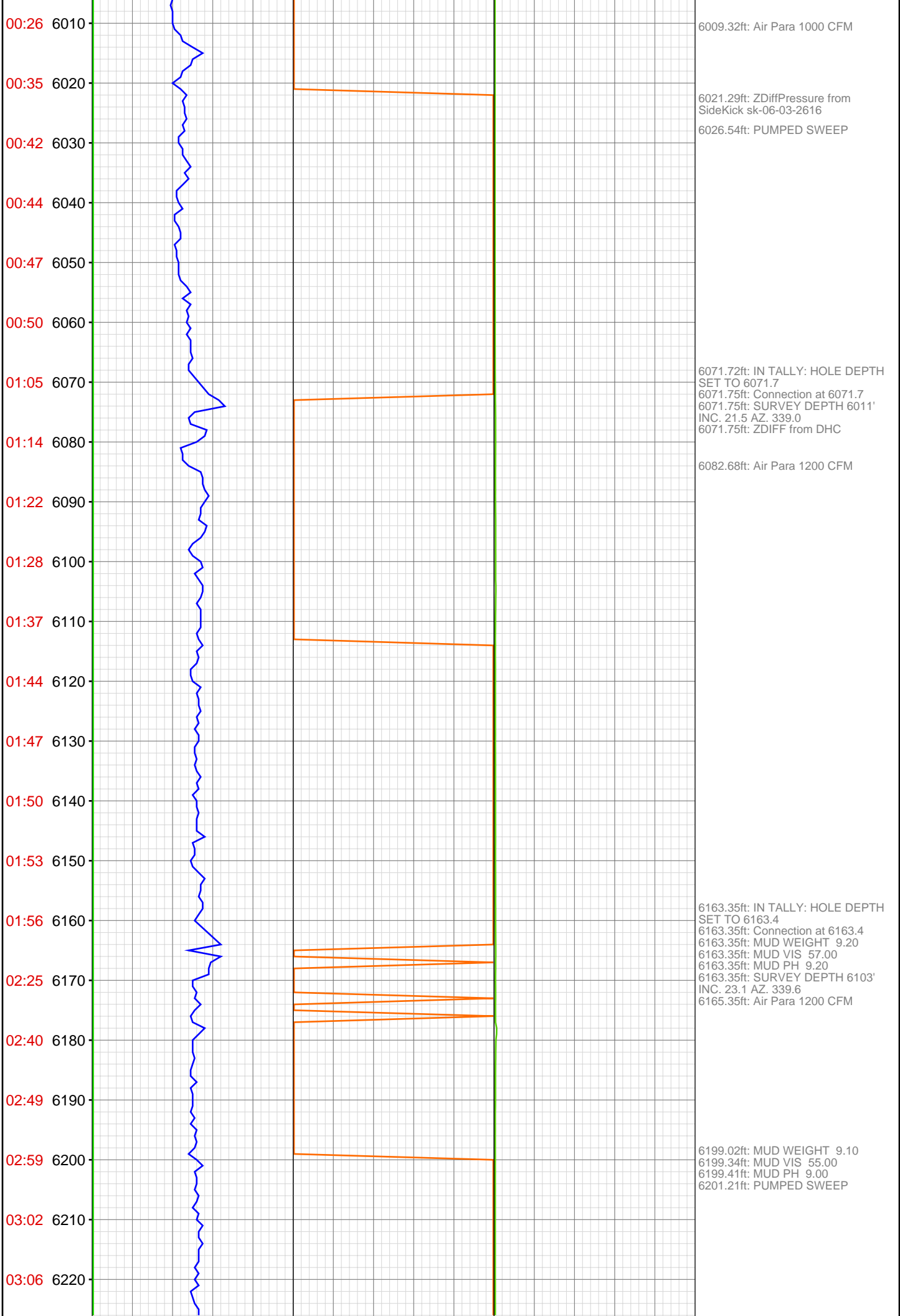


5797.05ft: IN TALLY: HOLE DEPTH
SET TO 5797.1
5797.05ft: Connection at 5797.1
5797.05ft: SURVEY DEPTH 5737'
INC. 26.6 AZ. 339.0

5863.75ft: MUD WEIGHT 9.20
5864.27ft: MUD VIS 52.00
5864.27ft: MUD PH 9.40

5888.58ft: IN TALLY: HOLE DEPTH
SET TO 5888.6
5888.58ft: Connection at 5888.6
5888.58ft: ZDiffPressure from
SideKick sk-06-03-2616
5888.58ft: ZWOB from SideKick
sk-06-03-2616
5889.37ft: SURVEY DEPTH 5828'
INC. 25.2 AZ. 340.8
5895.77ft: PUMPED SWEEP
5896.10ft: ZERO ALL PUMPS from
SideKick sk-11-11-1355

5980.09ft: IN TALLY: HOLE DEPTH
SET TO 5980.1
5980.09ft: Connection at 5980.1
5980.09ft: SURVEY DEPTH 5920'
INC. 21.3 AZ. 339.0
5982.38ft: PUMPED SWEEP
5982.38ft: TRANSFER 200BBLs
PLUS
5982.38ft: ZERO ALL PUMPS from
SideKick sk-11-11-1355
5982.38ft: PUMPED SWEEP
5982.38ft: LCM OVER TOP
5982.38ft: MUD WEIGHT 9.00
5982.38ft: MUD VIS 84.00
5982.38ft: MUD PH 9.70
5982.38ft: Air Para 300 CFM
5982.38ft: Air Para 900 CFM
5982.38ft: ZWOB from SideKick
sk-06-03-2616
5982.38ft: ZDiffPressure from
SideKick sk-06-03-2616
5982.38ft: MUD WEIGHT 9.20
5982.38ft: MUD VIS 61.00
5982.38ft: MUD PH 9.50



03:09 6230
03:13 6240
03:15 6250
03:28 6260
03:32 6270
03:35 6280
03:38 6290
03:40 6300
03:43 6310
03:46 6320
03:49 6330
03:52 6340
04:13 6350
04:27 6360
04:36 6370
04:43 6380
04:49 6390
04:51 6400
04:53 6410
04:55 6420
04:58 6430
05:13 6440



6255.02ft: IN TALLY: HOLE DEPTH
SET TO 6255.0
6255.02ft: Connection at 6255.0
6255.02ft: SURVEY DEPTH 6195'
INC. 25.3 AZ. 336.6
6255.02ft: PUMPED SWEEP

6266.99ft: ZERO ALL PUMPS from
SideKick sk-11-11-1355

6285.40ft: PUMPOUT RLD

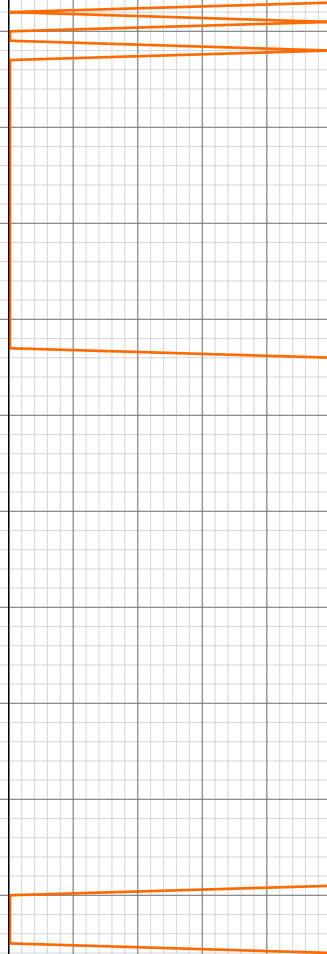
6346.65ft: IN TALLY: HOLE DEPTH
SET TO 6346.6
6346.65ft: Connection at 6346.6
6346.65ft: SURVEY DEPTH 6286'
INC. 22.4 AZ. 333.9
6348.23ft: Air Para 1200 CFM

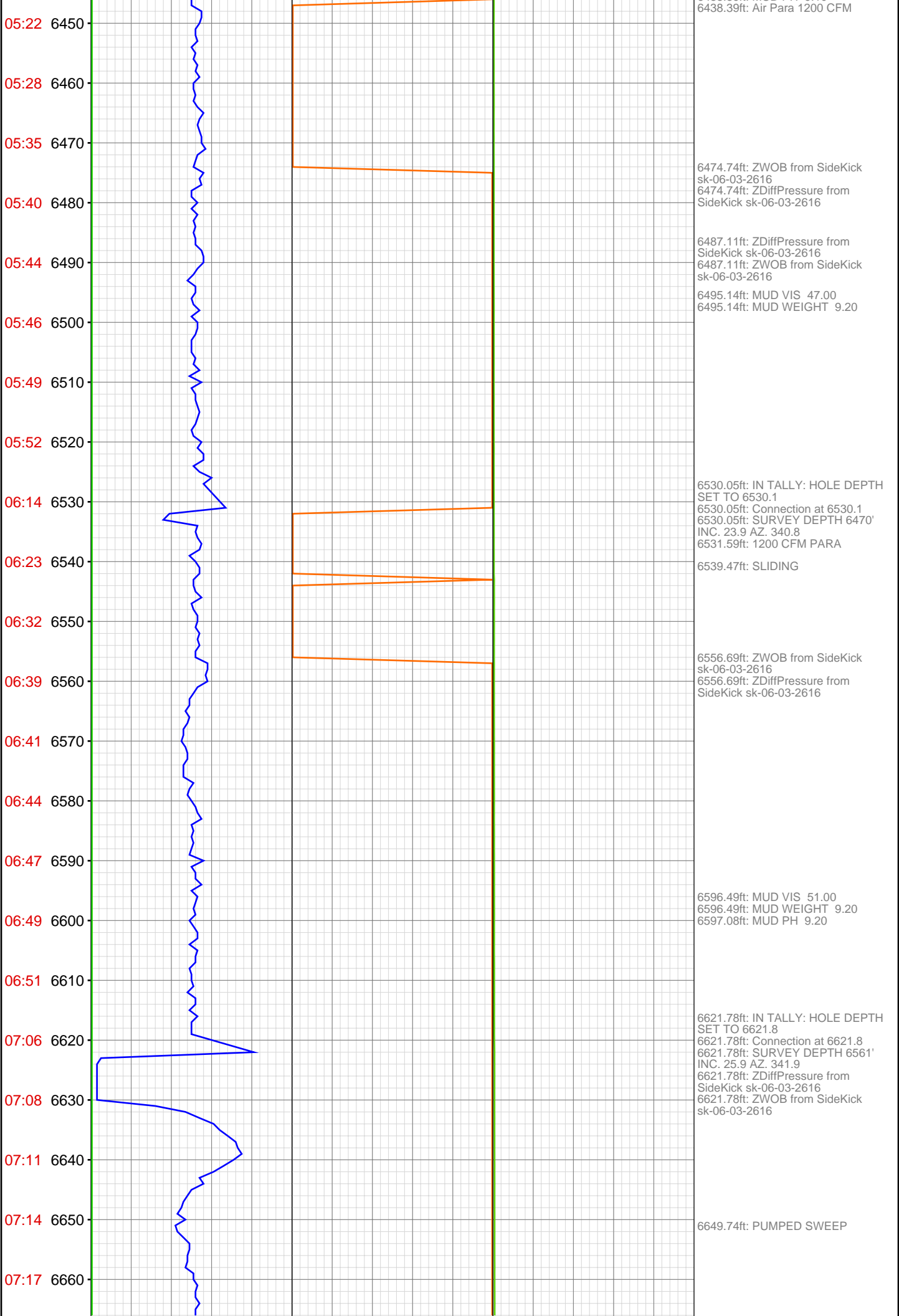
6363.85ft: MUD WEIGHT 9.10
6364.11ft: MUD VIS 55.00
6364.11ft: MUD PH 9.10

6384.22ft: PUMPED SWEEP

6391.99ft: ZERO ALL PUMPS from
SideKick sk-11-11-1355

6438.39ft: IN TALLY: HOLE DEPTH
SET TO 6438.4
6438.39ft: Connection at 6438.4
6438.39ft: SURVEY DEPTH 6378'
INC. 21.5 AZ. 336.0
6438.39ft: MUD WEIGHT 9.10
6438.39ft: MUD VIS 50.00
6438.39ft: MUD PH 9.10





07:19 6670
07:24 6680
07:27 6690
07:29 6700
07:32 6710
07:48 6720
07:51 6730
07:54 6740
07:57 6750
08:00 6760
08:04 6770
08:07 6780
08:10 6790
08:13 6800
08:29 6810
08:33 6820
08:36 6830
08:39 6840
08:44 6850
08:47 6860
08:50 6870
08:53 6880



6713.42ft: IN TALLY: HOLE DEPTH
SET TO 6713.4
6713.42ft: 1200 CFM PARA
6713.42ft: Connection at 6713.4
6713.42ft: SURVEY DEPTH 6653'
INC. 24.3 AZ. 341.5
6713.42ft: ZWOB from SideKick
sk-06-03-2616
6713.42ft: ZDiffPressure from
SideKick sk-06-03-2616

6734.84ft: MUD VIS 56.00
6735.01ft: MUD WEIGHT 9.20
6735.01ft: MUD PH 9.00

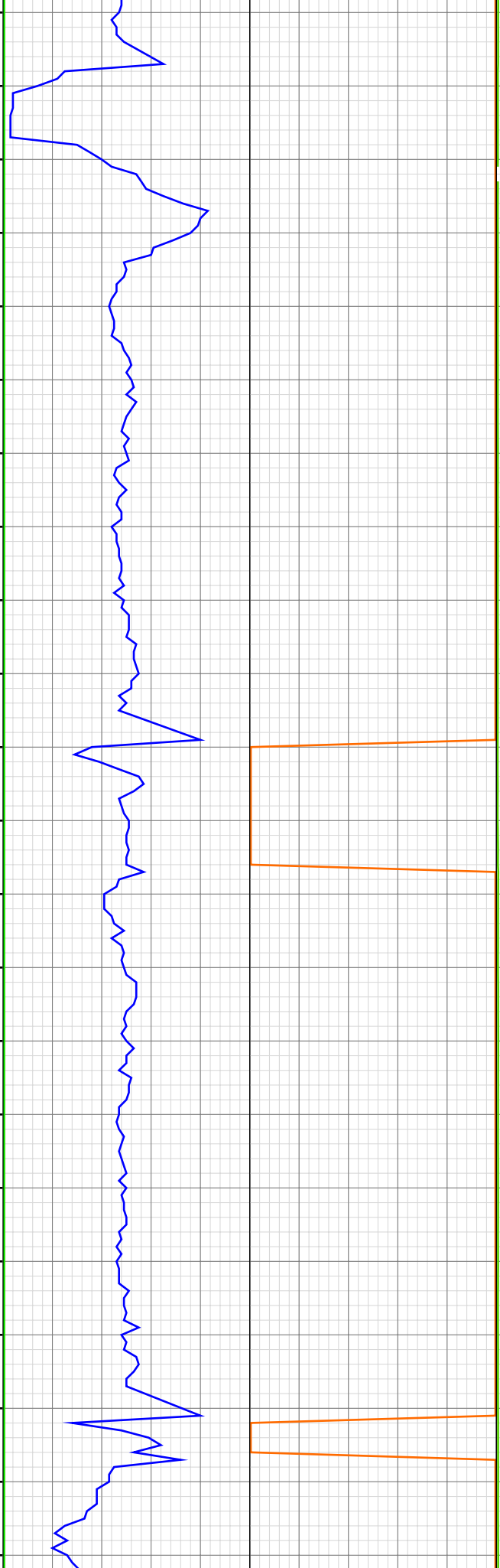
6805.09ft: IN TALLY: HOLE DEPTH
SET TO 6805.1
6805.09ft: Connection at 6805.1
6805.09ft: SURVEY DEPTH 6745'
INC. 23.3 AZ. 342.4
6805.09ft: ZERO ALL PUMPS from
SideKick sk-06-03-2616
6805.09ft: ZWOB from SideKick
sk-06-03-2616
6805.09ft: ZDiffPressure from
SideKick sk-06-03-2616

6840.16ft: PUMPED SWEEP

6849.77ft: ZWOB from SideKick
sk-06-03-2616
6849.77ft: ZDiffPressure from
SideKick sk-06-03-2616

6864.01ft: MUD VIS 61.00
6864.63ft: MUD WEIGHT 9.25
6864.63ft: MUD PH 9.70

08:56 6890
09:09 6900
09:13 6910
09:15 6920
09:18 6930
09:21 6940
09:23 6950
09:26 6960
09:29 6970
09:32 6980
09:49 6990
09:59 7000
10:17 7010
10:21 7020
10:24 7030
10:26 7040
10:29 7050
10:31 7060
10:34 7070
10:51 7080
11:04 7090
11:07 7100



6896.82ft: IN TALLY: HOLE DEPTH
SET TO 6896.8
6896.82ft: Connection at 6896.8
6896.82ft: SURVEY DEPTH 6836'
INC. 21.8 AZ. 342.8
6896.82ft: ZWOB from SideKick
sk-06-03-2616
6896.82ft: ZDiffPressure from
SideKick sk-06-03-2616

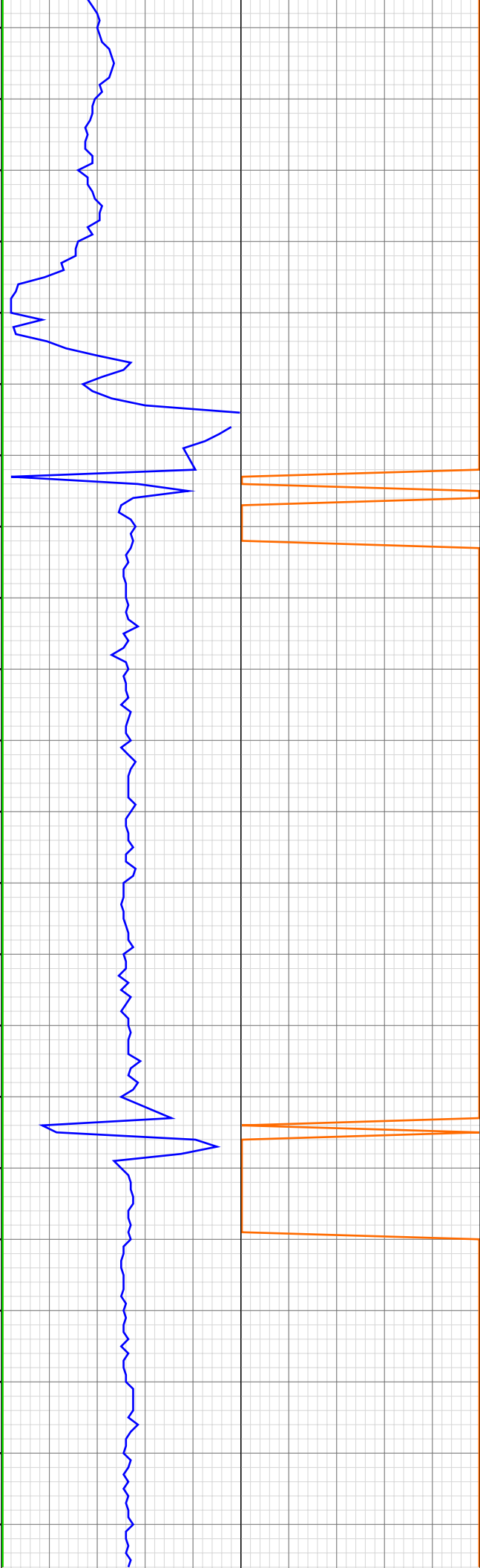
6988.42ft: IN TALLY: HOLE DEPTH
SET TO 6988.4
6988.42ft: Connection at 6988.4
6988.42ft: SURVEY DEPTH 6928'
INC. 21.3 AZ. 342.4
6993.27ft: SLIDING

7000.85ft: MUD VIS 67.00
7000.85ft: MUD WEIGHT 9.30
7000.85ft: MUD PH 9.30
7006.92ft: ZWOB from SideKick
sk-06-03-2616
7006.92ft: ZDiffPressure from
SideKick sk-06-03-2616

7025.72ft: PUMPED SWEEP

7080.12ft: IN TALLY: HOLE DEPTH
SET TO 7080.1
7080.12ft: Connection at 7080.1
7080.12ft: SURVEY DPTH 7020' INC.
18.4 AZ. 339.7
7083.69ft: SLIDING
7086.16ft: ZWOB from SideKick
sk-06-03-2616
7086.16ft: ZDiffPressure from
SideKick sk-06-03-2616
7086.16ft: MUD VIS 65.00
7086.16ft: MUD WEIGHT 9.35
7086.16ft: MUD PH 9.30

11:11 7110
11:14 7120
11:18 7130
11:22 7140
11:24 7150
11:28 7160
11:48 7170
11:58 7180
12:03 7190
12:06 7200
12:08 7210
12:11 7220
12:15 7230
12:18 7240
12:20 7250
12:23 7260
12:50 7270
13:02 7280
13:04 7290
13:07 7300
13:09 7310
13:12 7320



7115.72ft: PUMPED SWEEP

7171.65ft: IN TALLY: HOLE DEPTH
SET TO 7171.6
7171.65ft: SURVEY DEPTH 7111'
INC. 16.5 AZ. 339.0 Connection at
7171.6
7172.87ft: HGAS_021: MID SUB High
LEL Alarm
7174.54ft: HGAS_004: Horn Muted
7181.33ft: 1800 CFM PARA
7182.68ft: ZDiffPressure from
SideKick sk-06-03-2616
7182.68ft: ZWOB from SideKick
sk-06-03-2616
7185.66ft: MUD VIS 68.00
7185.99ft: MUD WEIGHT 9.40
7186.32ft: MUD PH 9.10

7233.17ft: TRANSFERRED 40.00

7262.96ft: IN TALLY: HOLE DEPTH
SET TO 7263.0
7262.96ft: Connection at 7263.0
7262.96ft: SURVEY DEPTH 7202'
INC. AZ.14.9 AZ. 341.2
7269.09ft: SLIDING

7279.36ft: ZWOB from SideKick
sk-06-03-2616
7279.36ft: ZDiffPressure from
SideKick sk-06-03-2616

7300.53ft: MUD VIS 67.00
7300.53ft: MUD WEIGHT 9.45
7301.15ft: MUD PH 9.30

7310.96ft: PUMPED SWEEP

13:15 7330

13:20 7340

13:24 7350

13:44 7360

13:51 7370

13:58 7380

14:05 7390

14:08 7400

14:10 7410

14:13 7420

14:16 7430

14:18 7440

14:42 7450

14:52 7460

14:59 7470

15:02 7480

15:04 7490

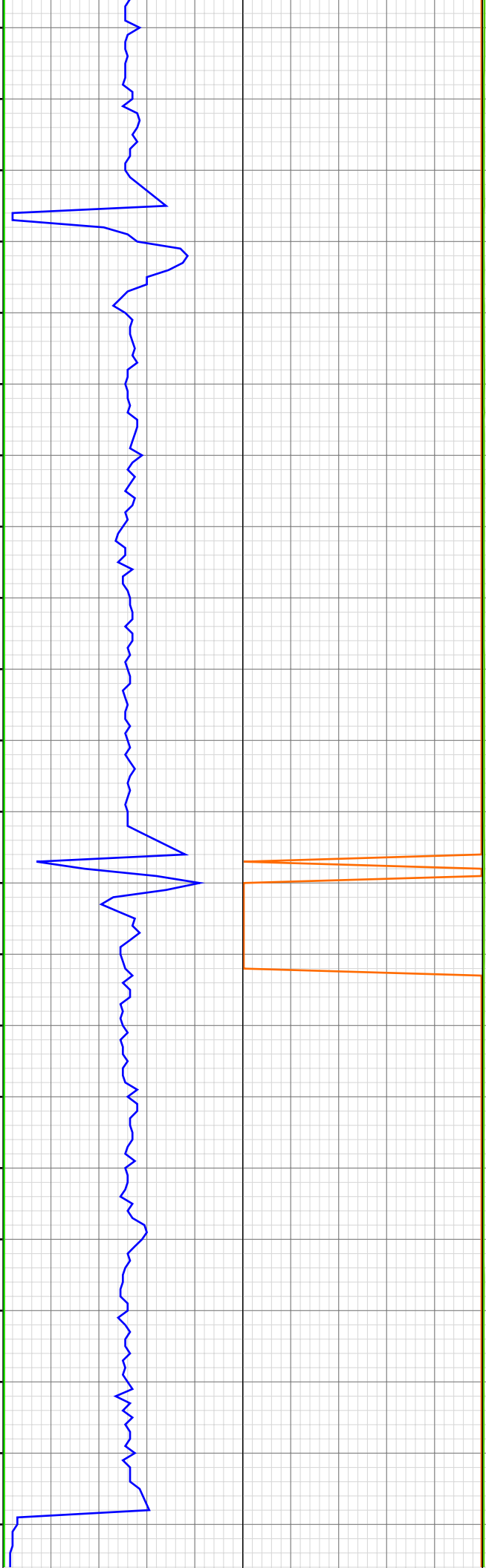
15:08 7500

15:12 7510

15:15 7520

15:17 7530

15:33 7540



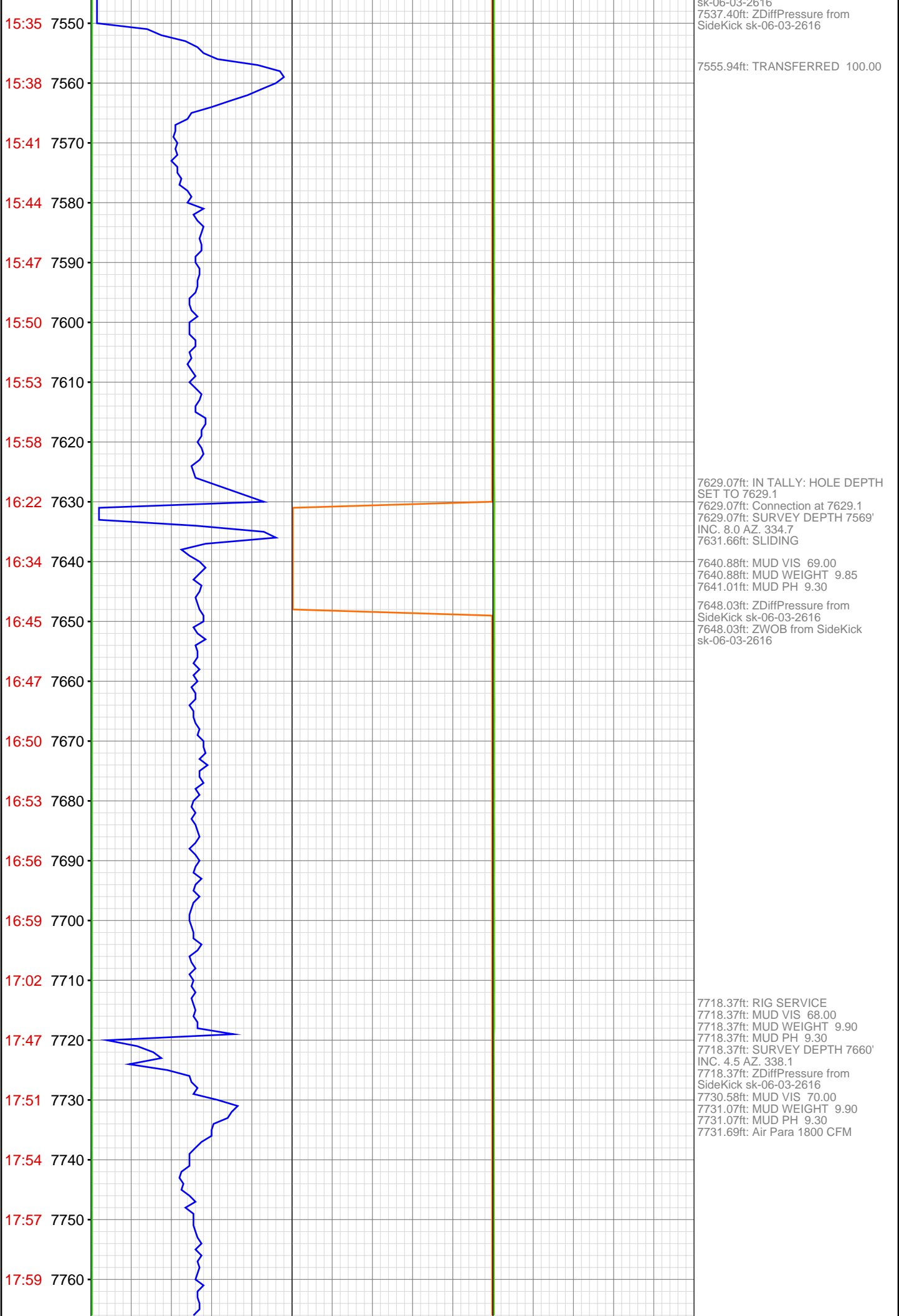
7354.40ft: IN TALLY: HOLE DEPTH
SET TO 7354.4
7354.40ft: Connection at 7354.4
7354.40ft: SURVEY DEPTH 7294'
INC. 12.0 AZ. 339.8
7354.40ft: ZWOB from SideKick
sk-06-03-2616
7354.40ft: ZDiffPressure from
SideKick sk-06-03-2616
7366.34ft: 1800 CFM PARA
7369.19ft: ZWOB from SideKick
sk-06-03-2616
7369.19ft: ZDiffPressure from
SideKick sk-06-03-2616

7446.00ft: IN TALLY: HOLE DEPTH
SET TO 7446.0
7446.00ft: Connection at 7446.0
7446.00ft: MUD VIS 64.00
7446.00ft: MUD WEIGHT 9.60
7446.00ft: MUD PH 9.10
7446.00ft: SURVEY DEPTH 7385'
INC. 10.8 AZ. 337.7
7452.43ft: TRANSFERRED 40.00
7454.10ft: SLIDING

7462.53ft: ZDiffPressure from
SideKick sk-06-03-2616
7462.53ft: ZWOB from SideKick
sk-06-03-2616

7480.74ft: PUMPED SWEEP

7537.40ft: IN TALLY: HOLE DEPTH
SET TO 7537.4
7537.40ft: Connection at 7537.4
7537.40ft: MUD VIS 68.00
7537.40ft: MUD WEIGHT 9.70
7537.40ft: MUD PH 9.30
7537.40ft: SURVEY DEPTH 7477'
INC. 8.1 AZ. 341.2
7537.40ft: ZWOB from SideKick



18:02 7770
18:05 7780
18:11 7790
18:16 7800
18:31 7810
18:35 7820
18:39 7830
18:47 7840
18:53 7850
19:00 7860
19:07 7870
19:13 7880
19:21 7890
19:29 7900
19:49 7910
19:52 7920
19:56 7930
19:59 7940
20:03 7950
20:06 7960
20:10 7970
20:14 7980



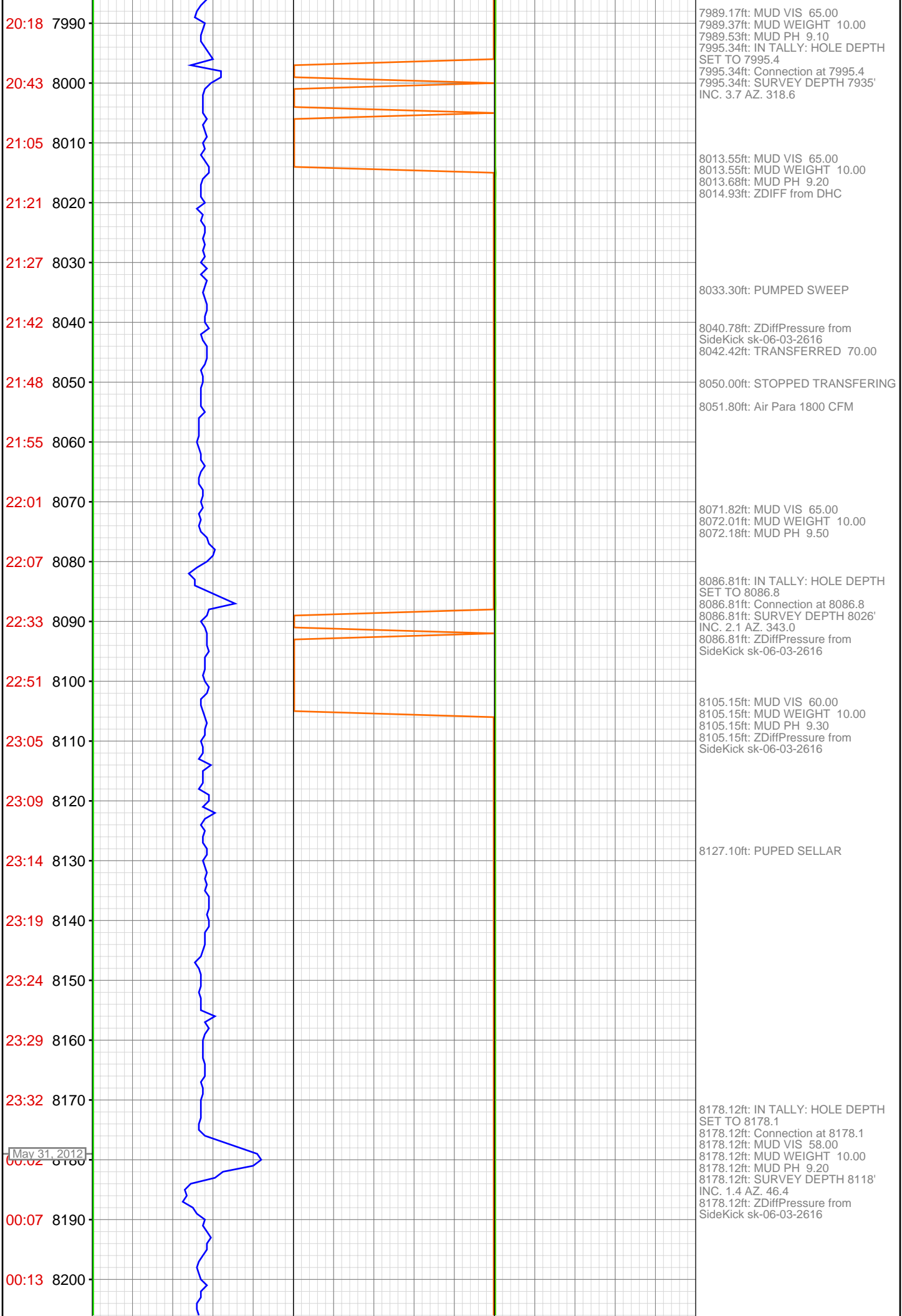
7812.30ft: IN TALLY: HOLE DEPTH
SET TO 7812.3
7812.30ft: Connection at 7812.3
7812.30ft: SURVEY DEPTH 7752'
INC. 4.4 AZ. 330.5
7812.30ft: ZDiffPressure from
SideKick sk-06-03-2616

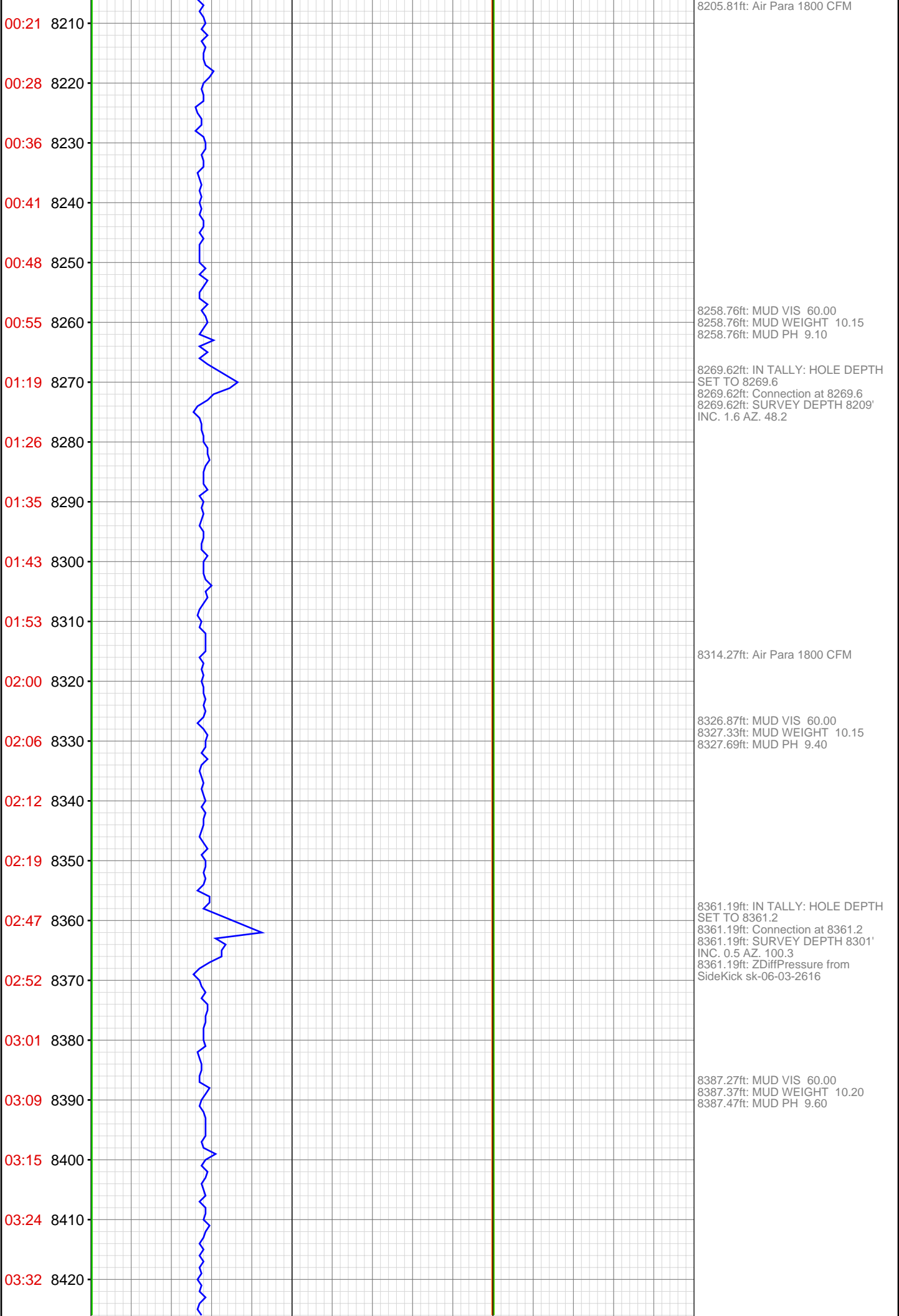
7861.35ft: MUD VIS 68.00
7862.01ft: MUD WEIGHT 10.00
7862.17ft: MUD PH 9.20

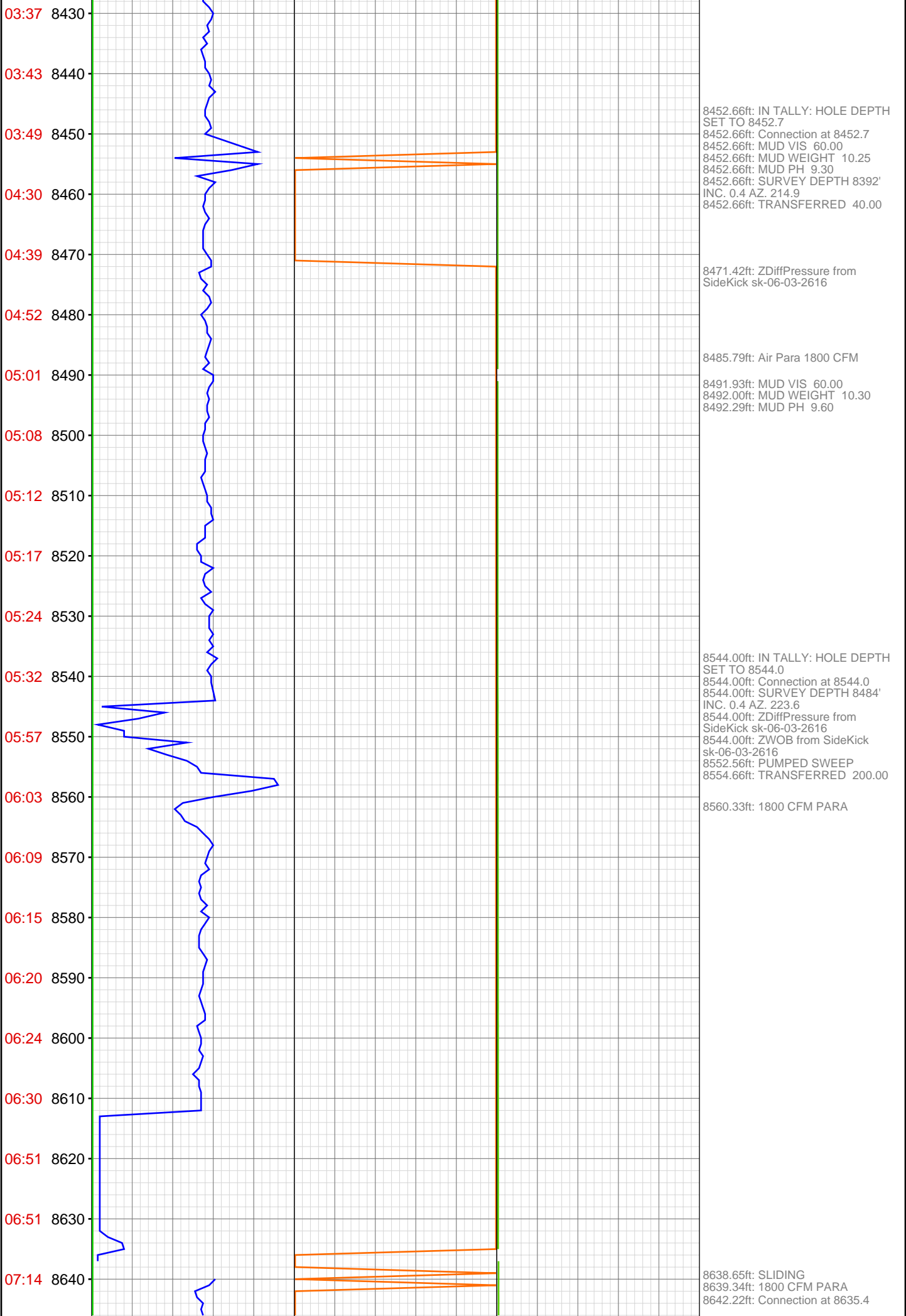
7867.13ft: PUMPED CELLAR

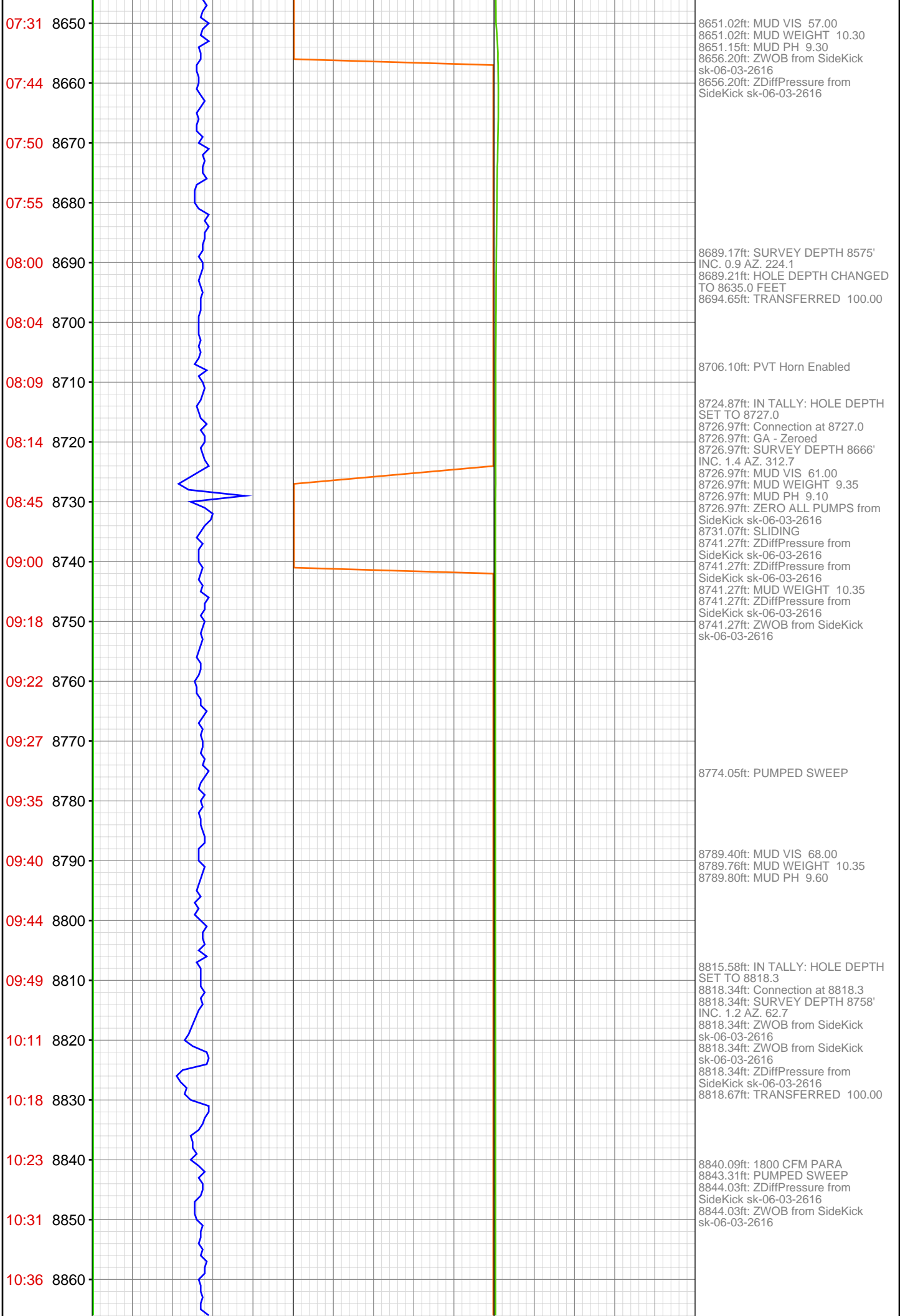
7903.84ft: IN TALLY: HOLE DEPTH
SET TO 7903.8
7903.84ft: Connection at 7903.8
7903.84ft: ZDiffPressure from
SideKick sk-06-03-2616
7907.12ft: SURVEY DEPTH 7843'
INC. 3.7 AZ. 327.1
7907.78ft: PUMPED SWEEP

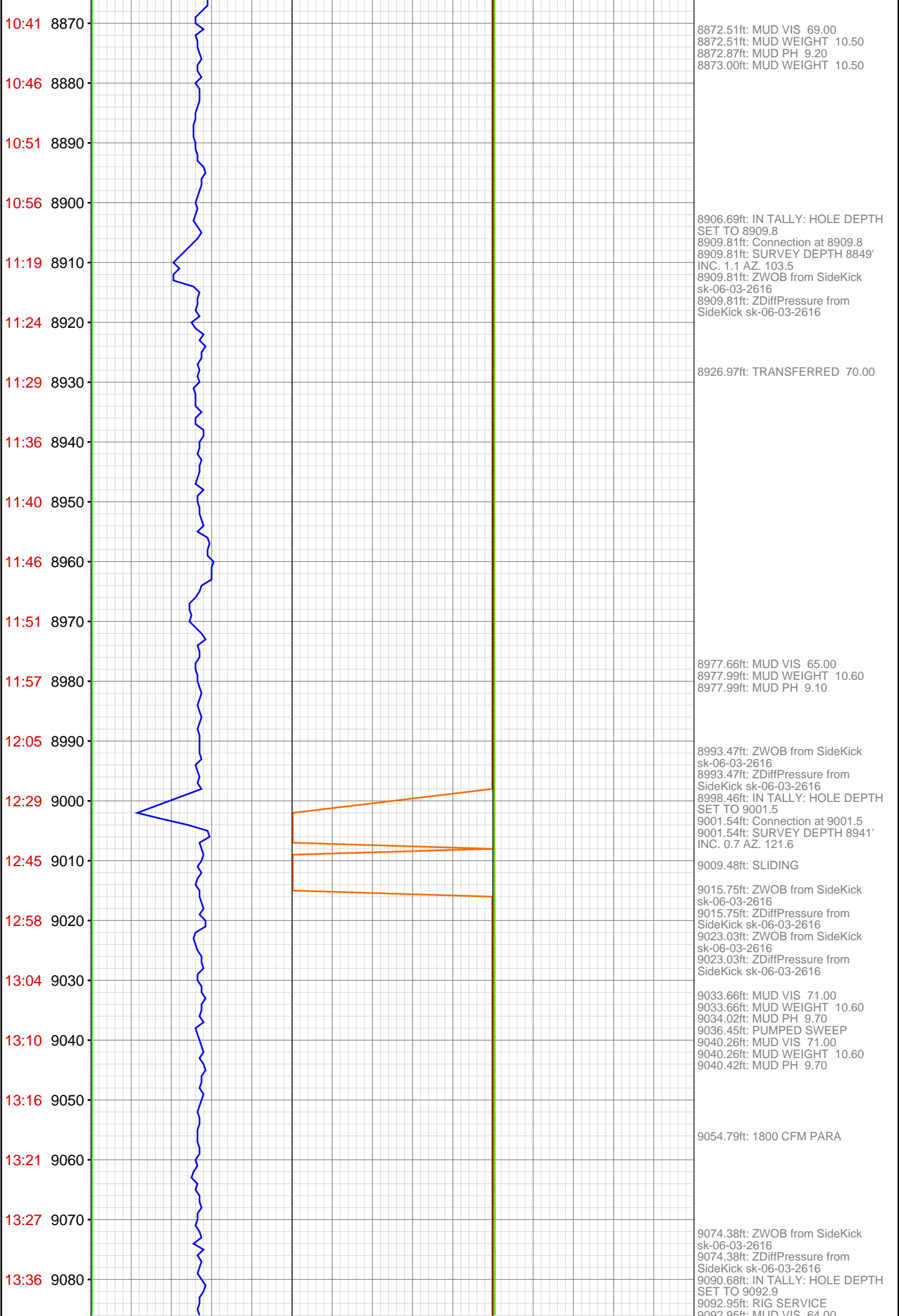
7927.07ft: Air Para 1800 CFM

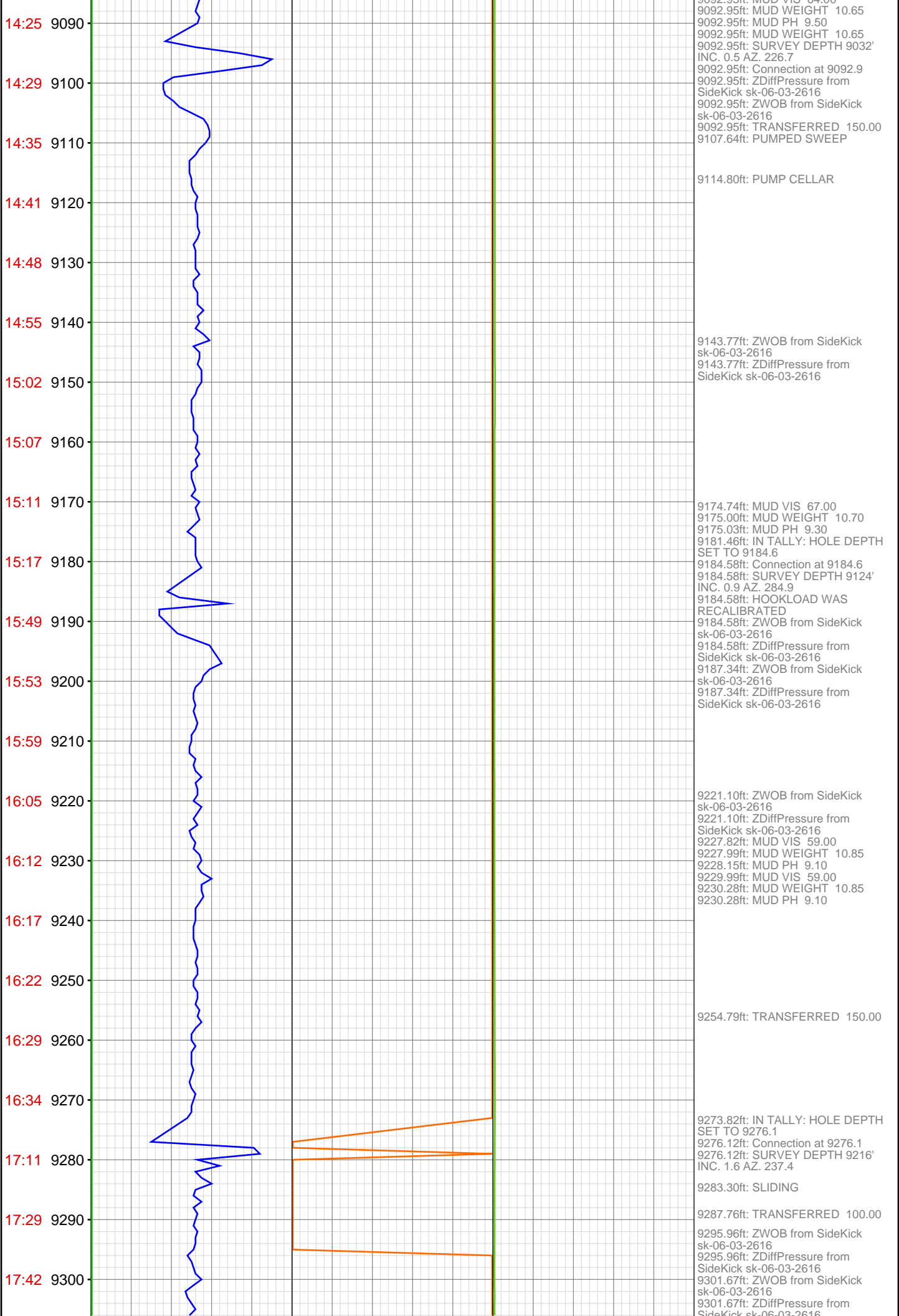


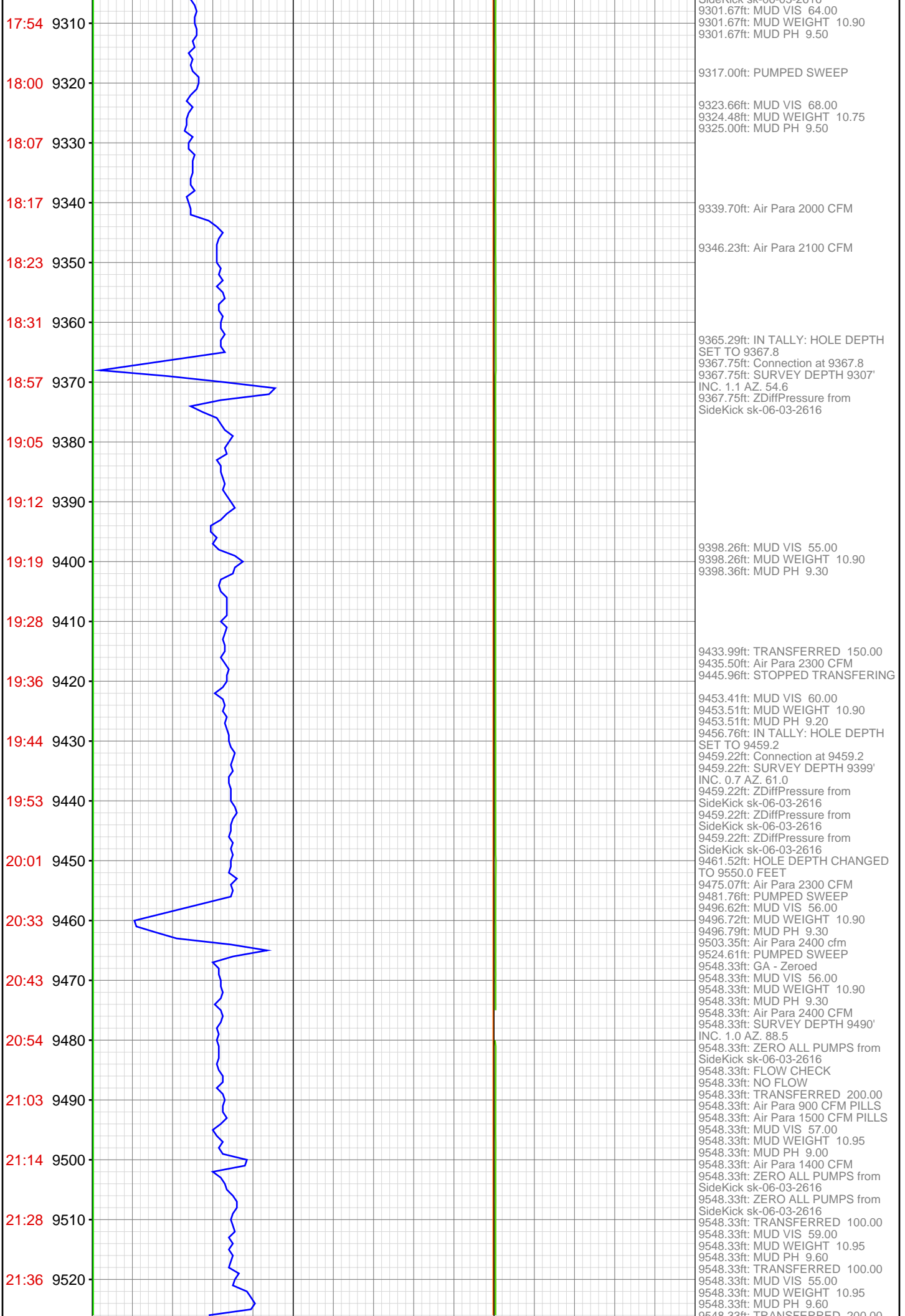


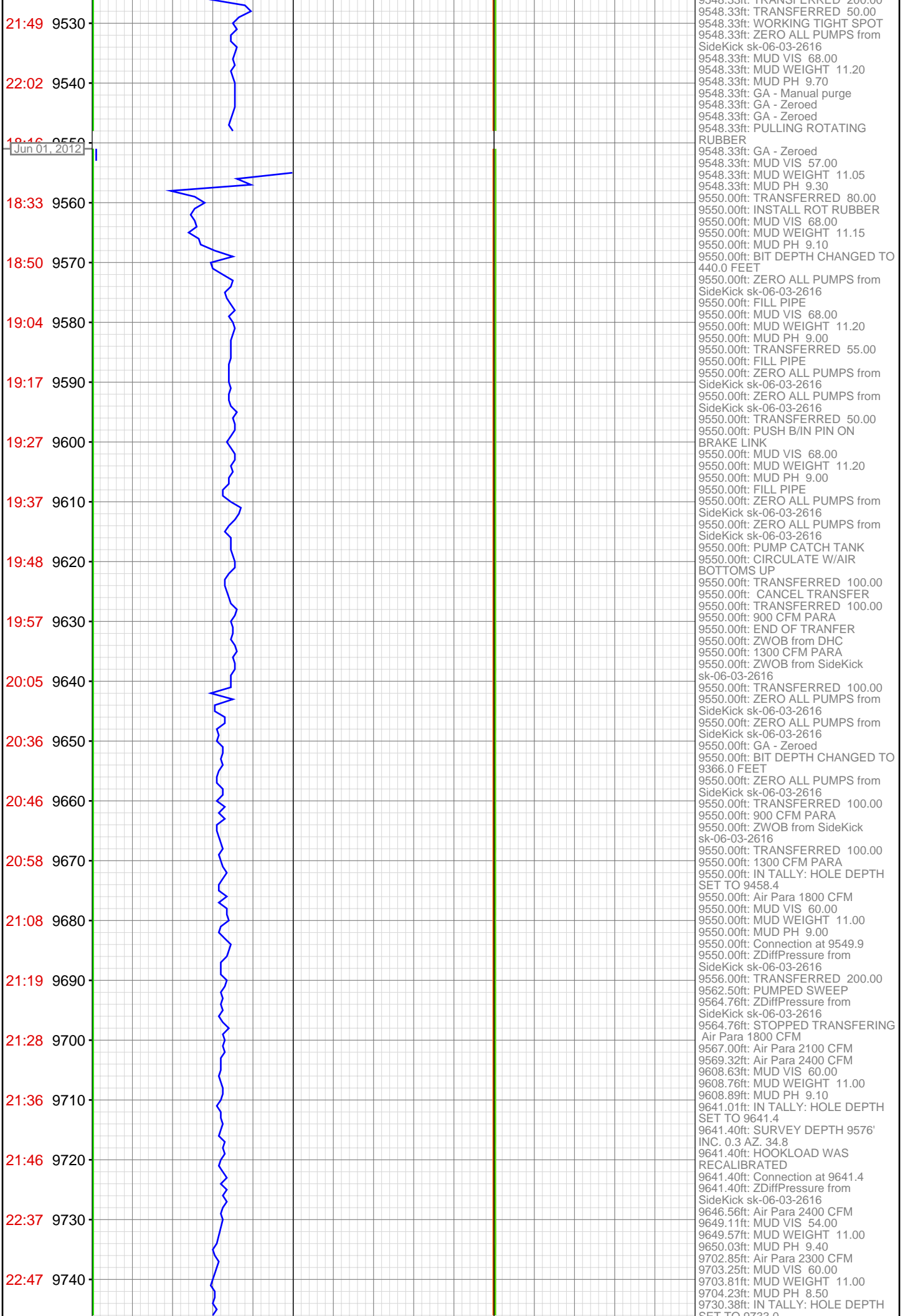


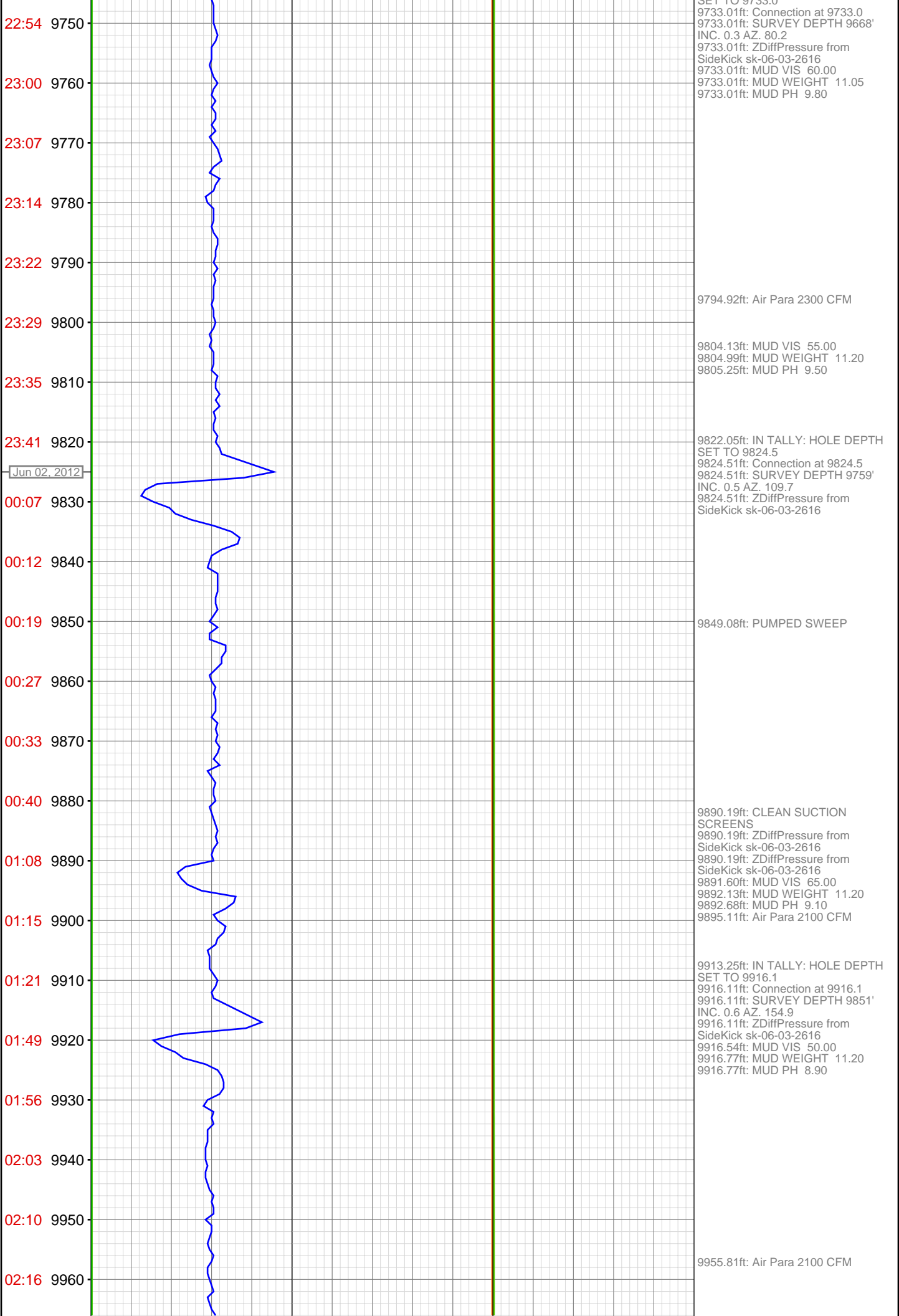












SET TO 9733.0
9733.01ft: Connection at 9733.0
9733.01ft: SURVEY DEPTH 9668'
INC. 0.3 AZ. 80.2
9733.01ft: ZDiffPressure from
SideKick sk-06-03-2616
9733.01ft: MUD VIS 60.00
9733.01ft: MUD WEIGHT 11.05
9733.01ft: MUD PH 9.80

9794.92ft: Air Para 2300 CFM

9804.13ft: MUD VIS 55.00
9804.99ft: MUD WEIGHT 11.20
9805.25ft: MUD PH 9.50

9822.05ft: IN TALLY: HOLE DEPTH
SET TO 9824.5
9824.51ft: Connection at 9824.5
9824.51ft: SURVEY DEPTH 9759'
INC. 0.5 AZ. 109.7
9824.51ft: ZDiffPressure from
SideKick sk-06-03-2616

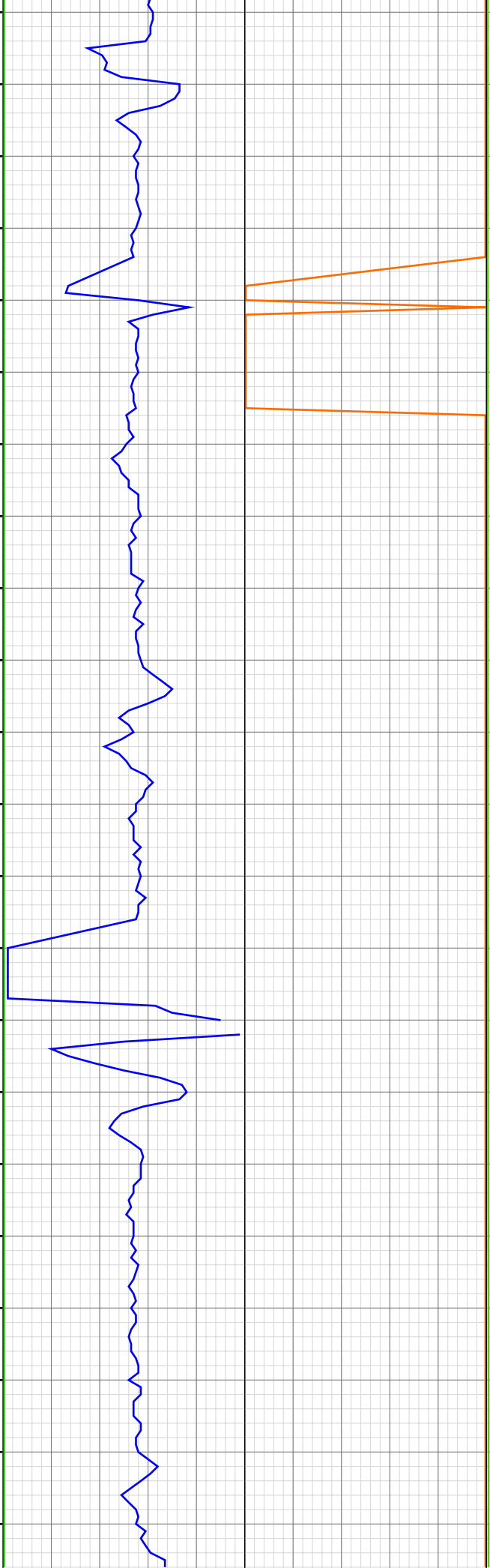
9849.08ft: PUMPED SWEEP

9890.19ft: CLEAN SUCTION
SCREENS
9890.19ft: ZDiffPressure from
SideKick sk-06-03-2616
9890.19ft: ZDiffPressure from
SideKick sk-06-03-2616
9891.60ft: MUD VIS 65.00
9892.13ft: MUD WEIGHT 11.20
9892.68ft: MUD PH 9.10
9895.11ft: Air Para 2100 CFM

9913.25ft: IN TALLY: HOLE DEPTH
SET TO 9916.1
9916.11ft: Connection at 9916.1
9916.11ft: SURVEY DEPTH 9851'
INC. 0.6 AZ. 154.9
9916.11ft: ZDiffPressure from
SideKick sk-06-03-2616
9916.54ft: MUD VIS 50.00
9916.77ft: MUD WEIGHT 11.20
9916.77ft: MUD PH 8.90

9955.81ft: Air Para 2100 CFM

02:23 9970
02:43 9980
02:51 9990
02:58 10000
03:28 10010
03:45 10020
04:00 10030
04:05 10040
04:08 10050
04:12 10060
04:17 10070
04:22 10080
04:26 10090
04:57 10100
05:02 10110
05:09 10120
05:16 10130
05:21 10140
05:26 10150
05:32 10160
05:38 10170
05:45 10180



9974.90ft: CLEAN SUCTION
SCREENS
9974.90ft: ZDiffPressure from
SideKick sk-06-03-2616

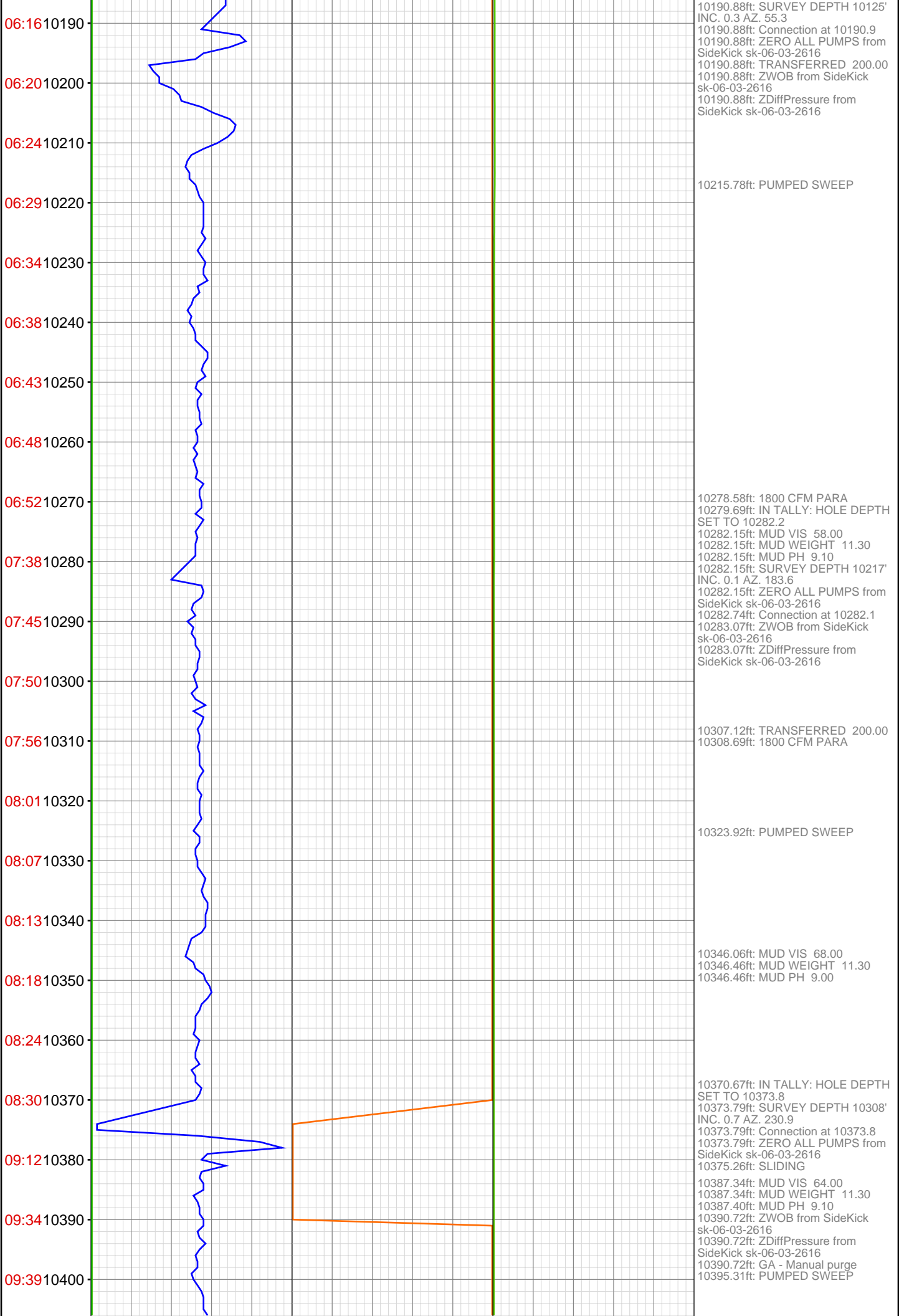
9995.80ft: TRANSFERRED 200.00

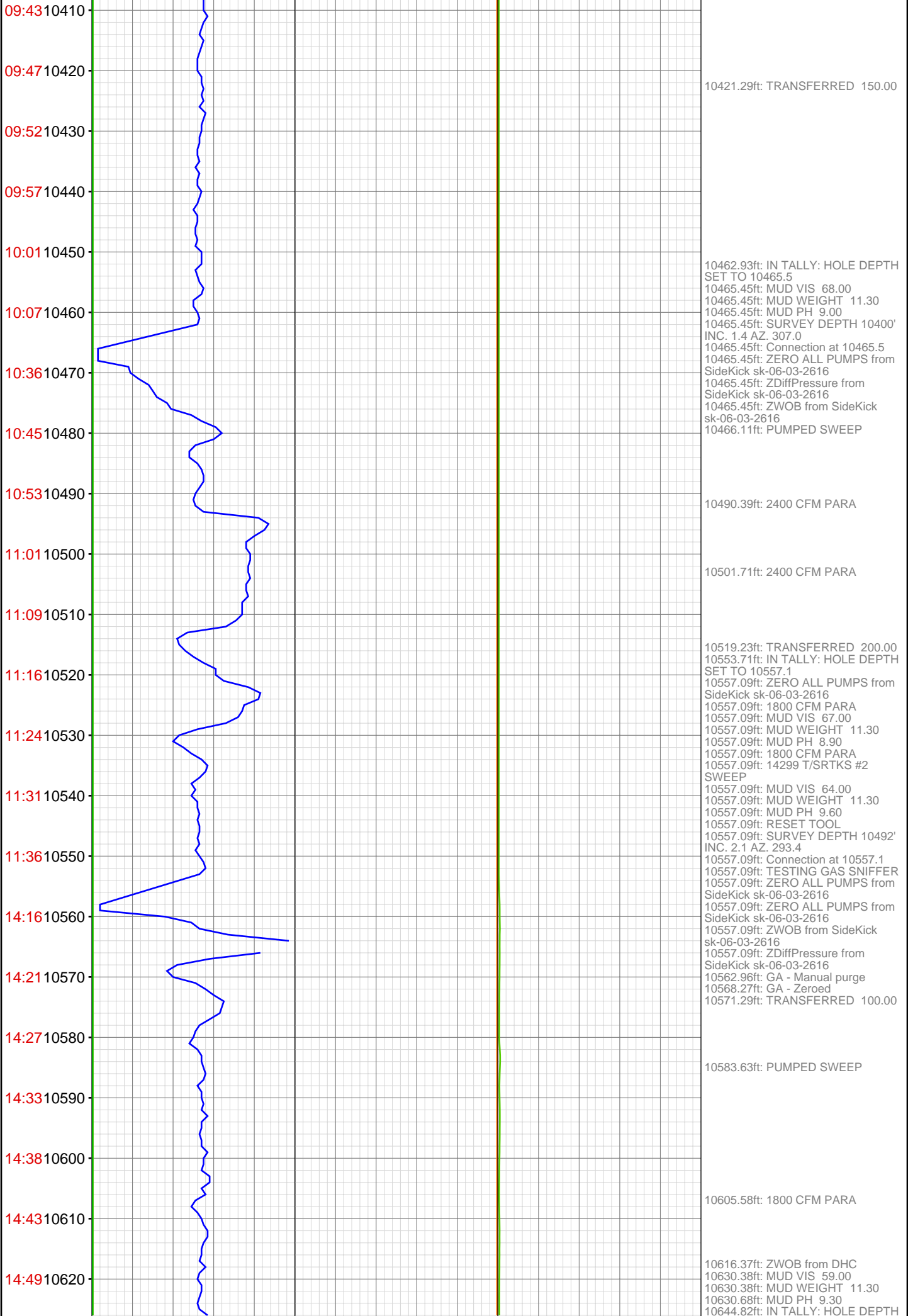
10004.79ft: IN TALLY: HOLE DEPTH
SET TO 10007.7
10007.71ft: STOPPED
TRANSFERING Connection at
10007.7
10007.71ft: SURVEY DEPTH 9942'
INC. 1.2 AZ. 203.3
10014.01ft: MUD VIS 55.00
10014.11ft: MUD WEIGHT 11.30
10014.24ft: MUD PH 9.50
10016.08ft: Air Para 1800 CFM

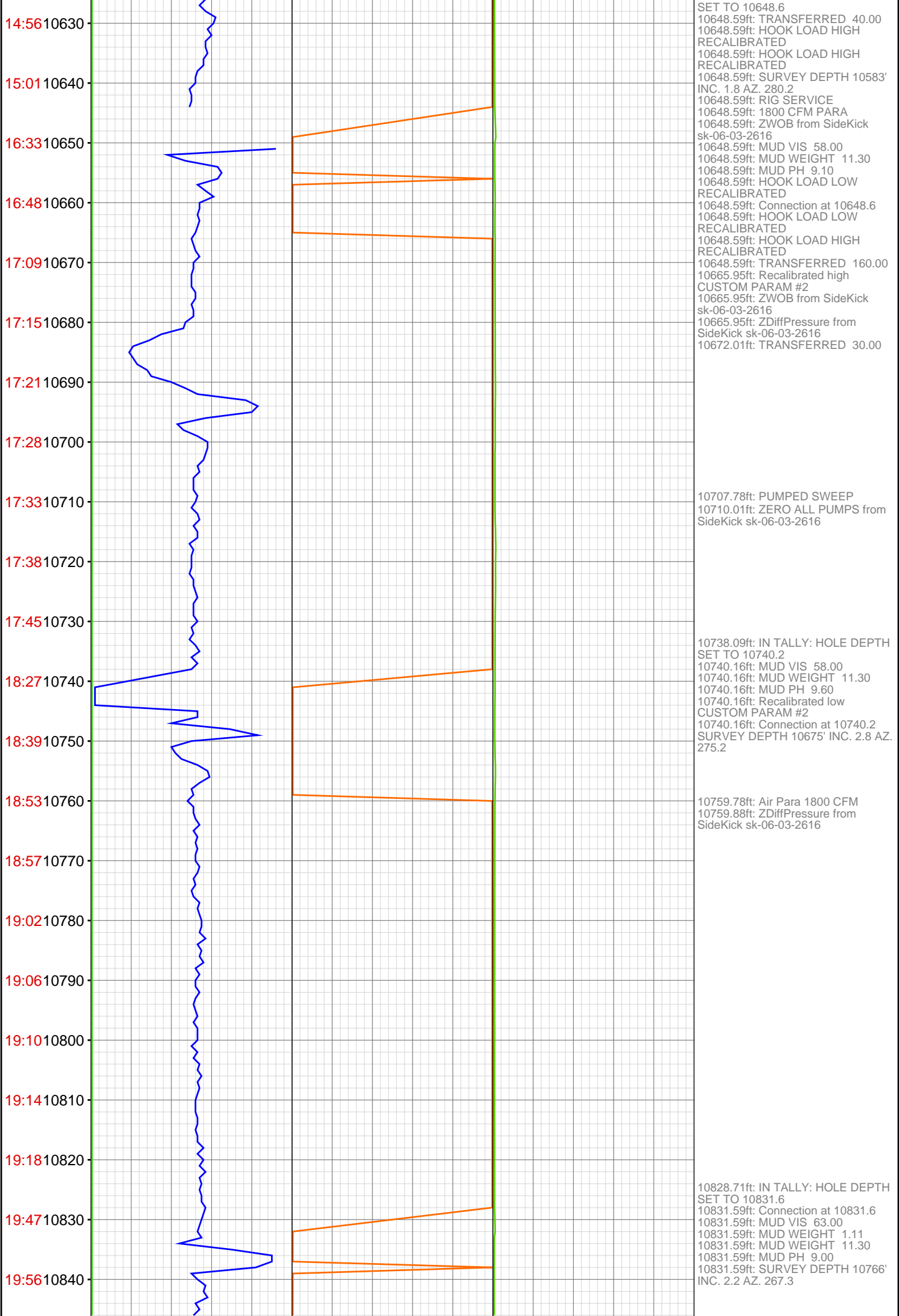
10096.65ft: IN TALLY: HOLE DEPTH
SET TO 10099.3
10099.31ft: MUD VIS 53.00
10099.31ft: MUD WEIGHT 11.30
10099.31ft: MUD WEIGHT 0.00
10099.31ft: MUD PH 9.10
10099.31ft: Connection at 10099.3
10099.31ft: SURVEY DEPTH 10034'
INC. 0.6 AZ. 354.4
10099.31ft: ZDiffPressure from
SideKick sk-06-03-2616

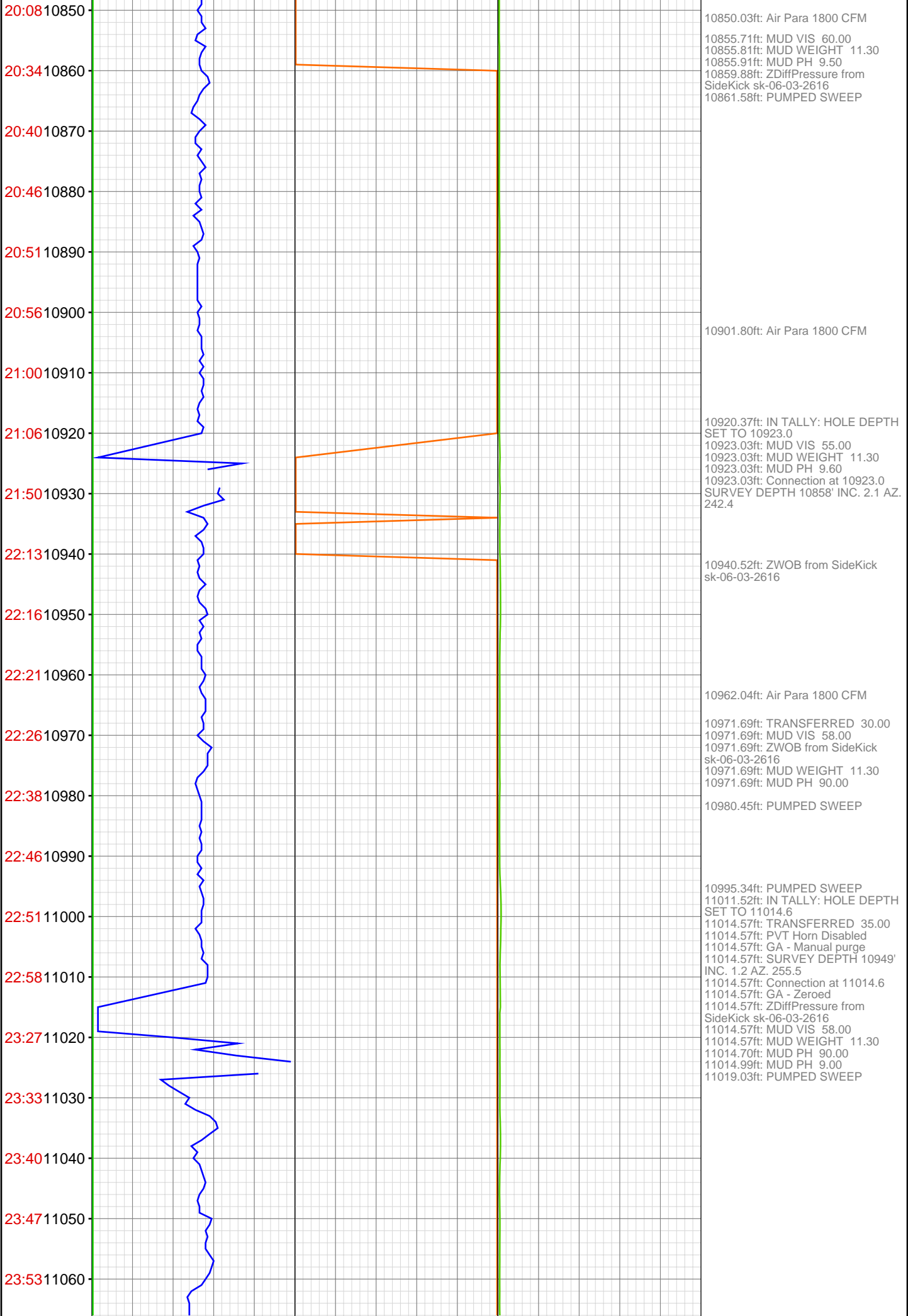
10146.79ft: PUMPED SWEEP

10180.25ft: MUD VIS 56.00
10180.54ft: MUD WEIGHT 11.30
10180.54ft: MUD PH 9.30
10187.99ft: IN TALLY: HOLE DEPTH
SET TO 10190.9









23:58 11070

Jun 03, 2012

00:03 11080

00:08 11090

00:13 11100

00:43 11110

00:48 11120

00:54 11130

00:59 11140

01:05 11150

01:09 11160

01:15 11170

01:21 11180

01:27 11190

01:57 11200

02:03 11210

02:09 11220

02:15 11230

02:20 11240

02:25 11250

02:31 11260

02:36 11270

02:42 11280

11097.84ft: Air Para 2200 CFM
11103.45ft: IN TALLY: HOLE DEPTH
SET TO 11106.2
11106.17ft: MUD VIS 52.00
11106.17ft: MUD WEIGHT 11.30
11106.17ft: MUD PH 9.00
11106.17ft: Connection at 11106.2
11106.17ft: SURVEY DEPTH 11041'
INC. 2.3 AZ. 254.5
11106.17ft: ZDiffPressure from
SideKick sk-06-03-2616

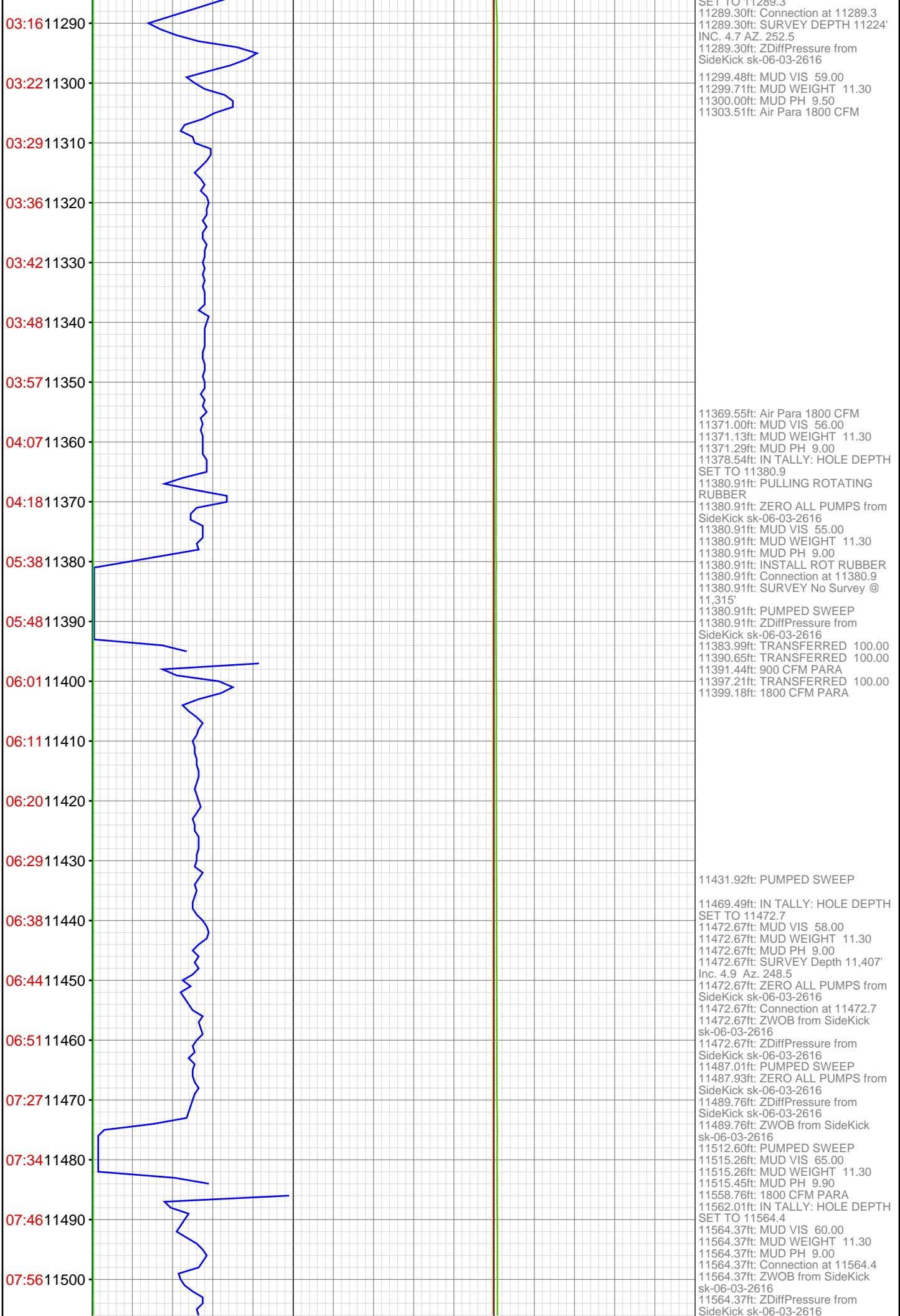
11195.60ft: IN TALLY: HOLE DEPTH
SET TO 11197.8
11197.77ft: MUD VIS 52.00
11197.77ft: MUD WEIGHT 11.30
11197.77ft: MUD PH 90.00
11197.77ft: SURVEY DEPTH 11132'
INC. 3.2 AZ. 249.7
11197.77ft: Connection at 11197.8
11197.77ft: ZDiffPressure from
SideKick sk-06-03-2616

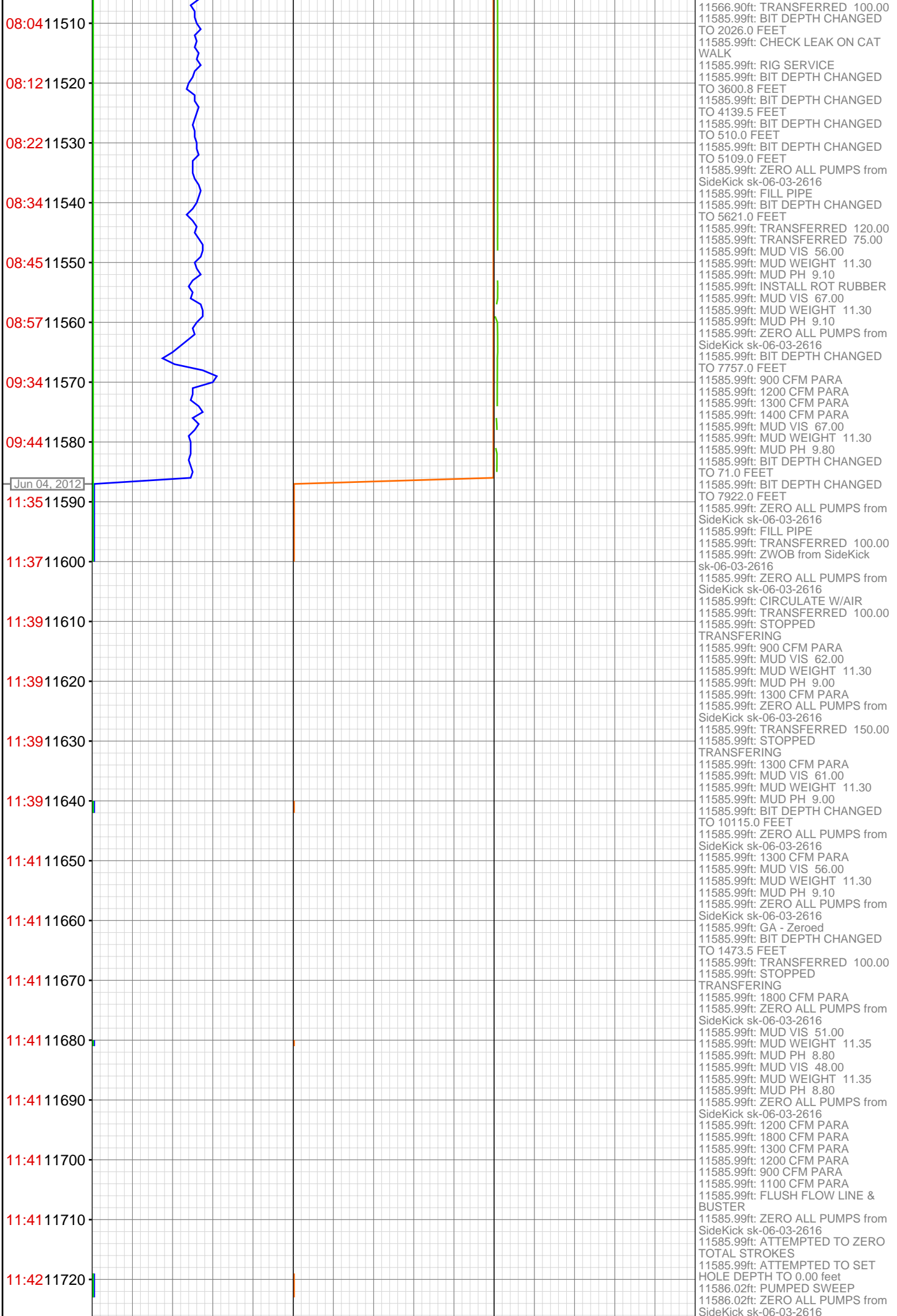
11219.39ft: PUMPED SWEEP

11232.51ft: Air Para 2200 CFM

11247.90ft: PUMP CELLAR
11248.43ft: MUD VIS 62.00
11248.69ft: MUD WEIGHT 11.30
11249.02ft: MUD PH 9.00

11286.71ft: IN TALLY: HOLE DEPTH
SET TO 11289.2





[illegible]

