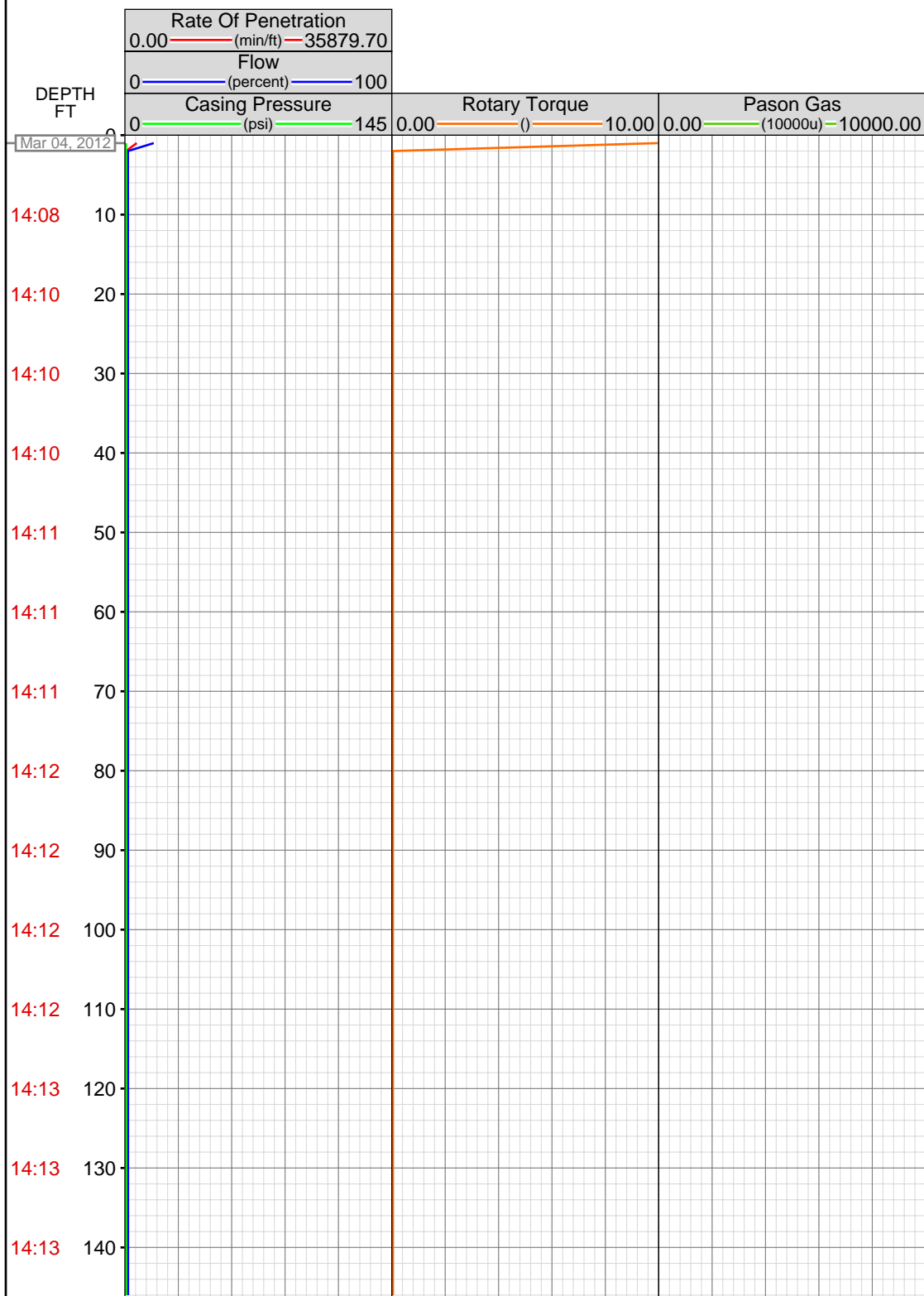


DataHub EDR Log

Thu Mar 15, 2012 13:01:16
Well Dossier 1330781609
Marilyn Tucker

OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: SG WD16A-19 C-19 495
FIELD:
LOCATION:
COUNTRY: USA
RIG: Pat-UTI 330

CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 20456
SPUD DATE: Mar 04, 2012 04:30
RELEASE DATE: Mar 12, 2012 14:00



MEMOS

0.07ft: PRESSURE TEST CASING
0.07ft: ATTEMPT TO PUMP UP
CASING PRESSURE
0.07ft: OPEN BLIND RAMS LARGE
AIR BUBBLE
0.07ft: REPUMP UP TO 1500 PSI

14:13 150

14:13 160

14:14 170

14:14 180

14:15 190

14:15 200

14:15 210

14:15 220

14:15 230

14:15 240

14:17 250

14:17 260

14:17 270

14:17 280

14:17 290

14:17 300

14:17 310

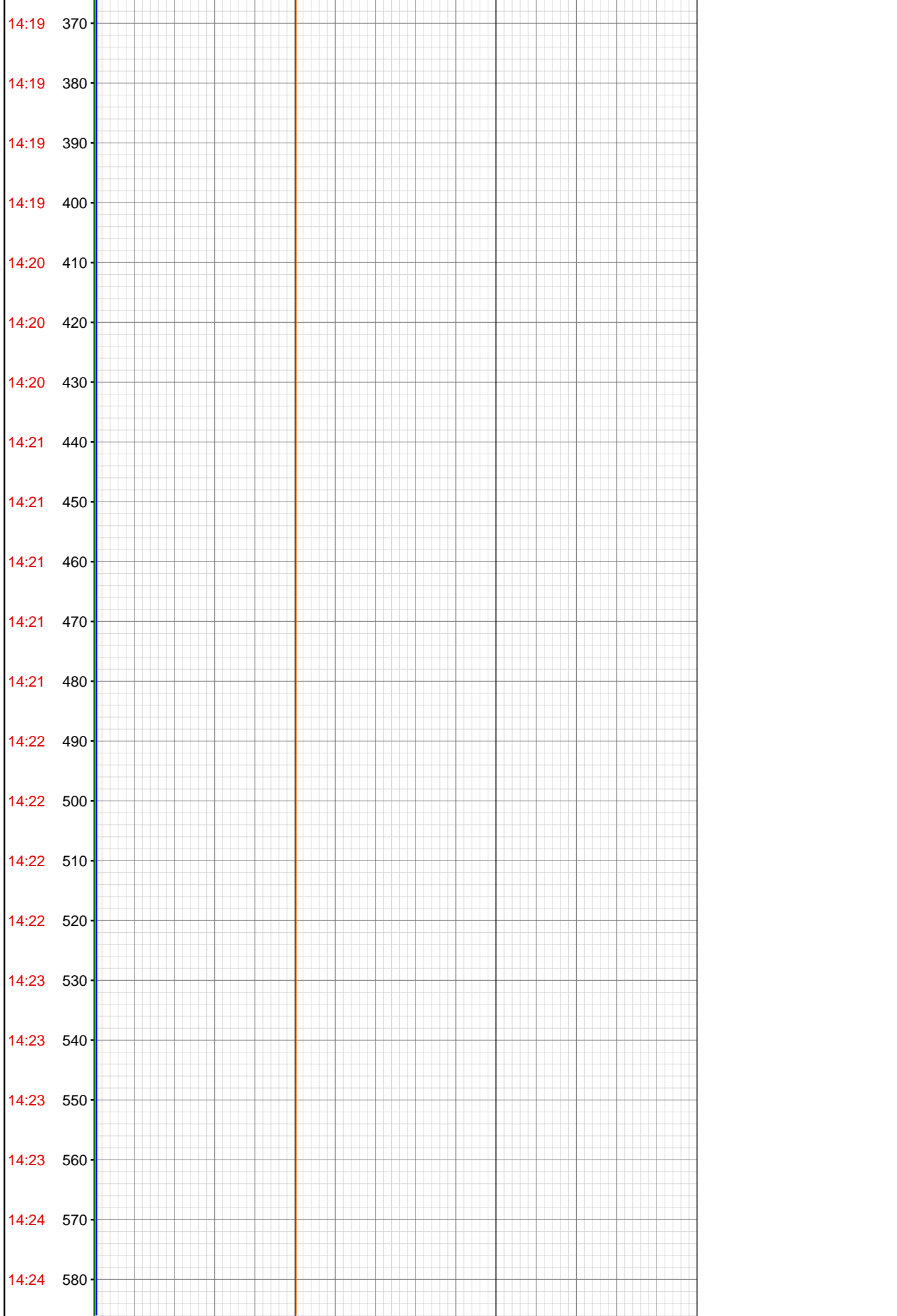
14:17 320

14:18 330

14:19 340

14:19 350

14:19 360



14:24	590
14:24	600
14:24	610
14:25	620
14:25	630
14:26	640
14:26	650
14:26	660
14:26	670
14:26	680
14:26	690
14:26	700
14:27	710
14:28	720
14:28	730
14:28	740
14:28	750
14:28	760
14:28	770
14:28	780
14:28	790
14:30	800

14:30 810

14:30 820

14:30 830

14:30 840

14:30 850

14:30 860

14:30 870

14:30 880

14:31 890

14:32 900

14:32 910

14:32 920

14:32 930

14:32 940

14:32 950

14:33 960

14:33 970

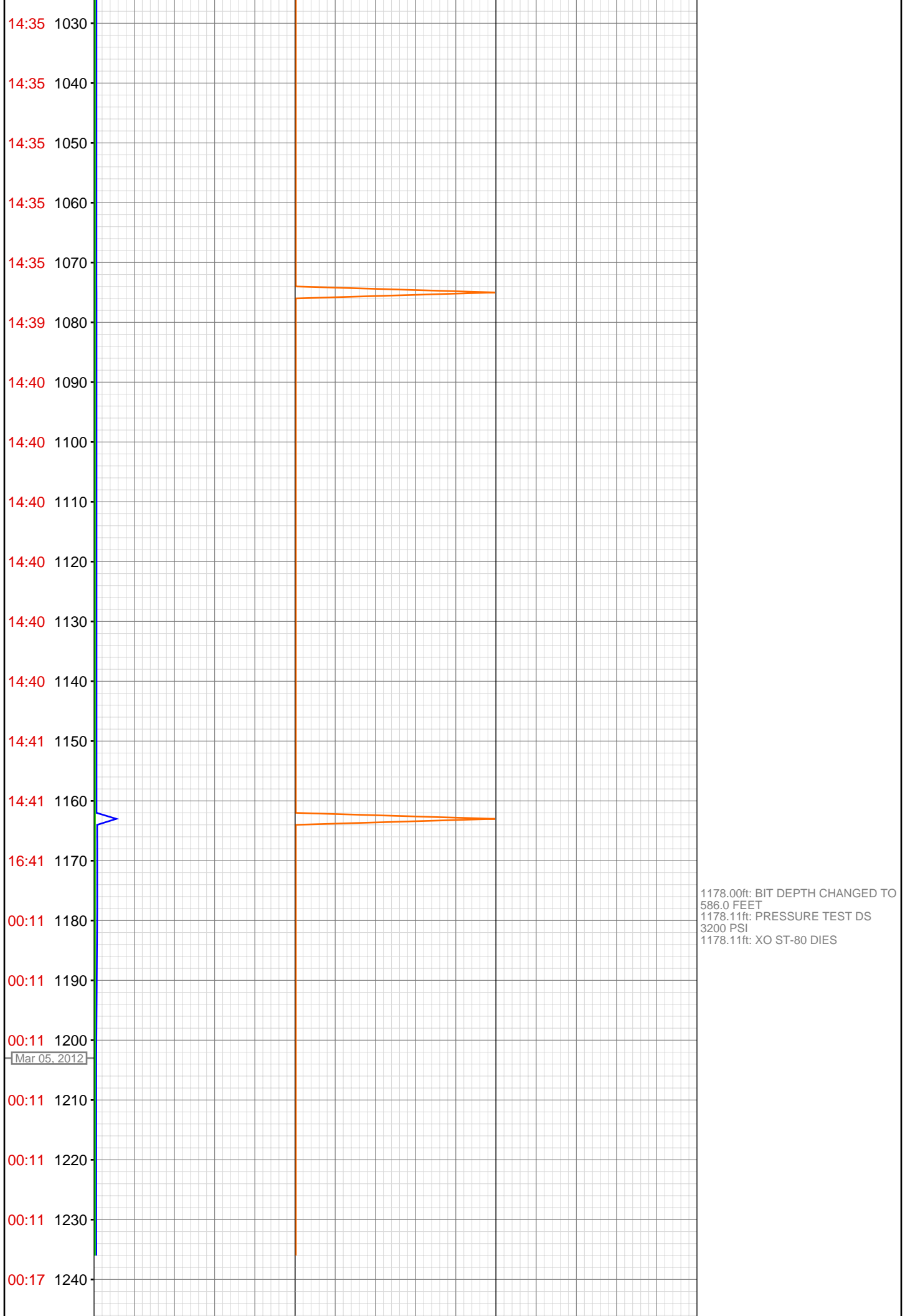
14:33 980

14:34 990

14:34 1000

14:34 1010

14:34 1020



14:35 1030

14:35 1040

14:35 1050

14:35 1060

14:35 1070

14:39 1080

14:40 1090

14:40 1100

14:40 1110

14:40 1120

14:40 1130

14:40 1140

14:41 1150

14:41 1160

16:41 1170

00:11 1180

00:11 1190

00:11 1200

00:11 1210

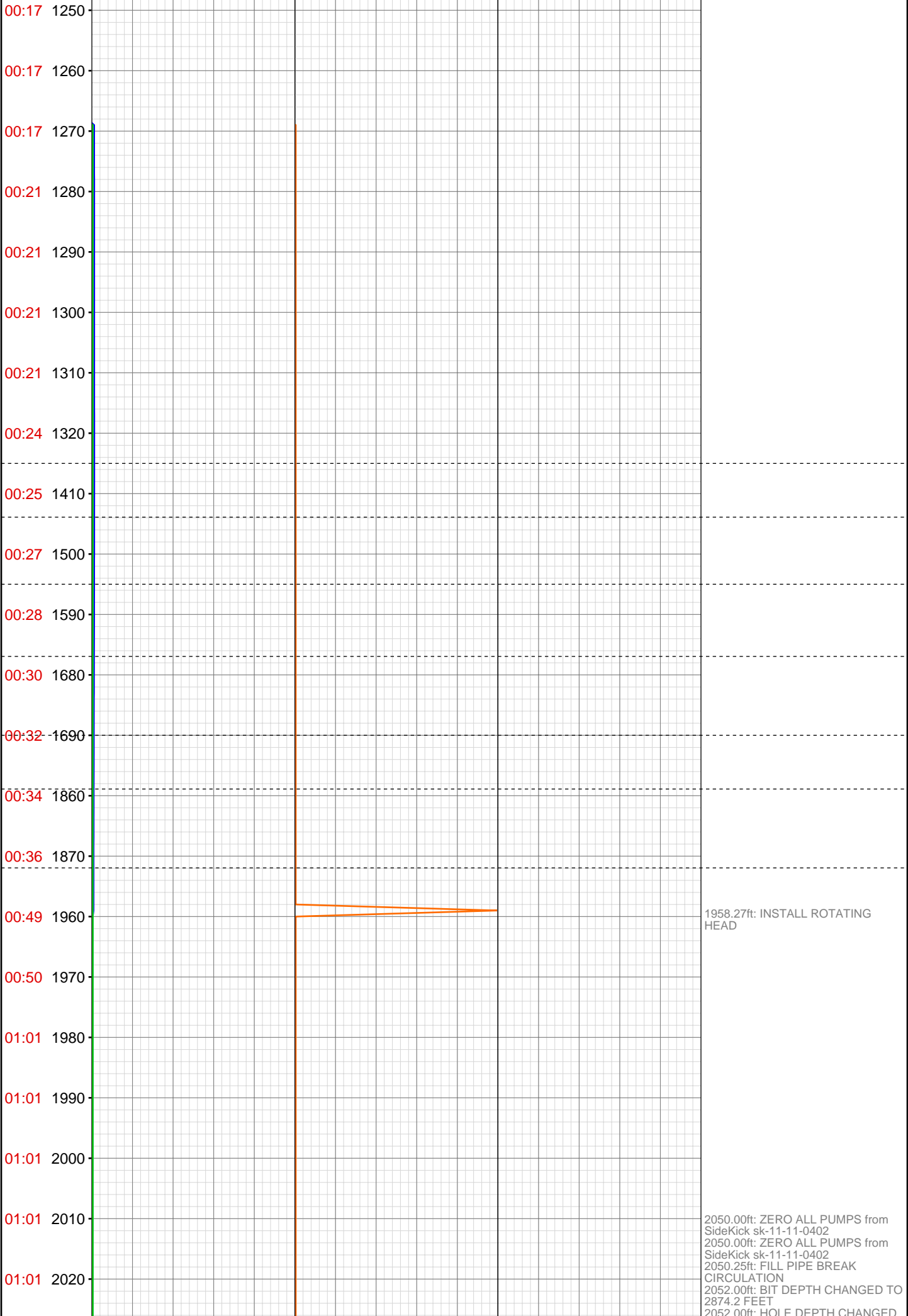
00:11 1220

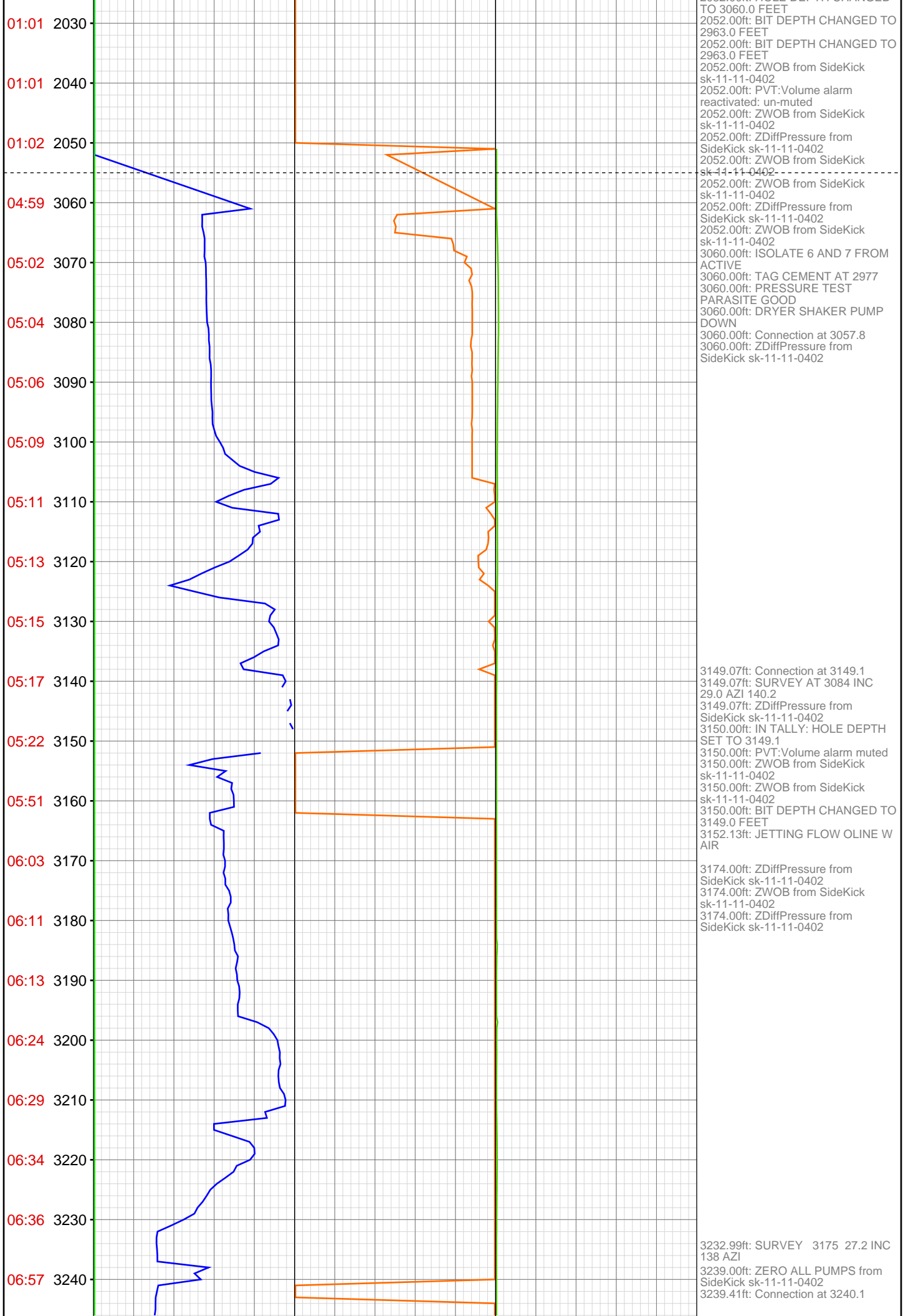
00:11 1230

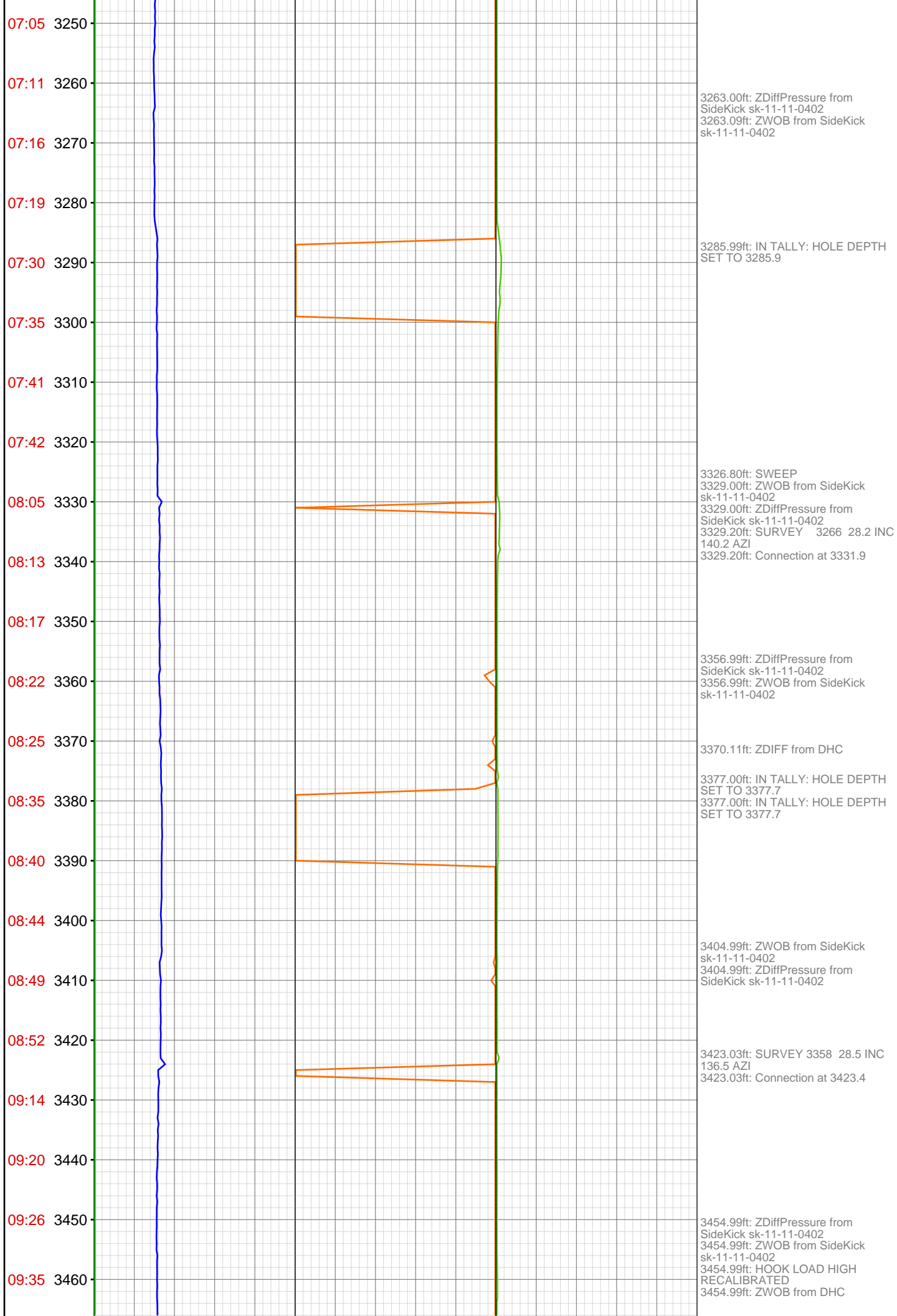
00:17 1240

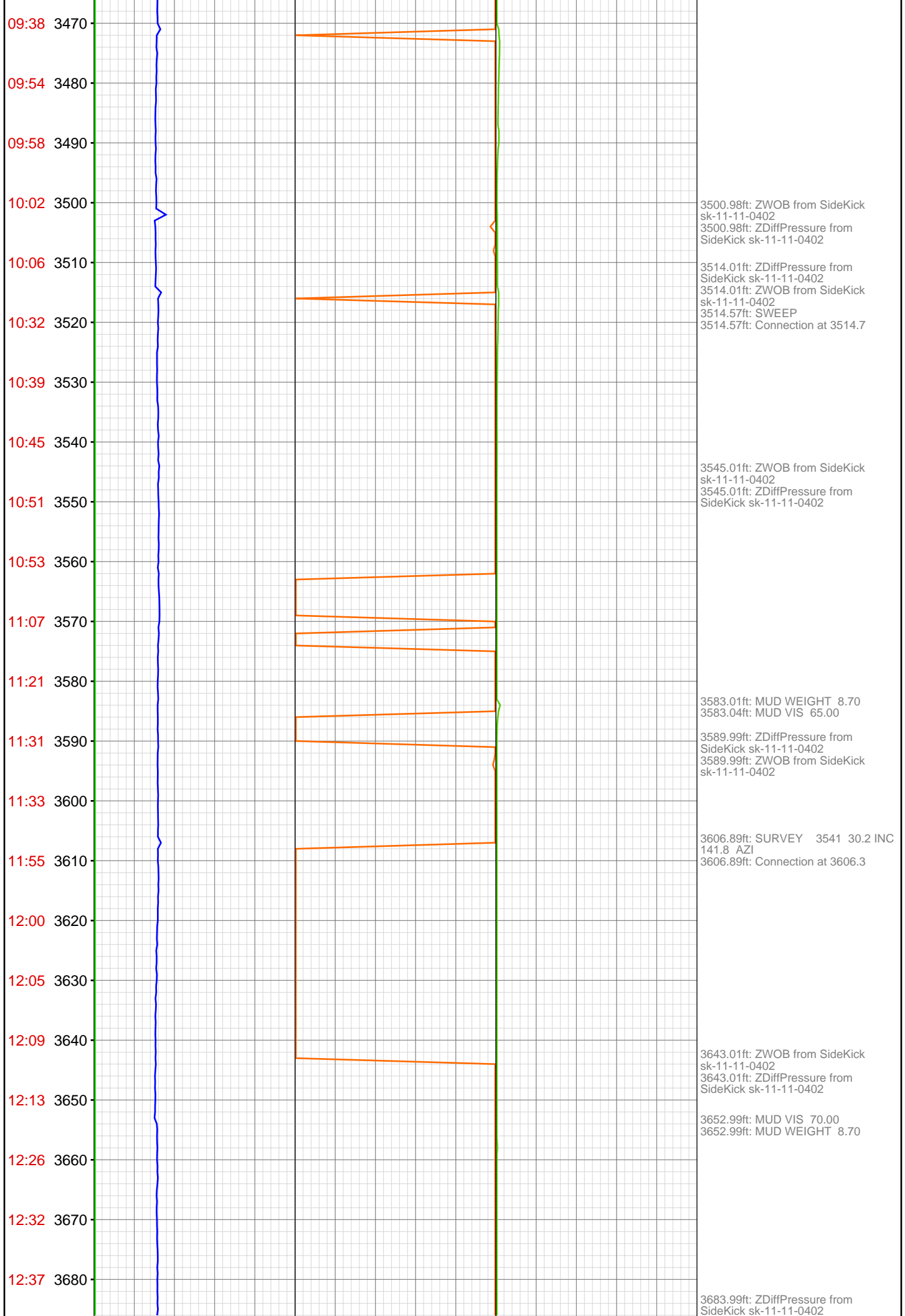
Mar 05, 2012

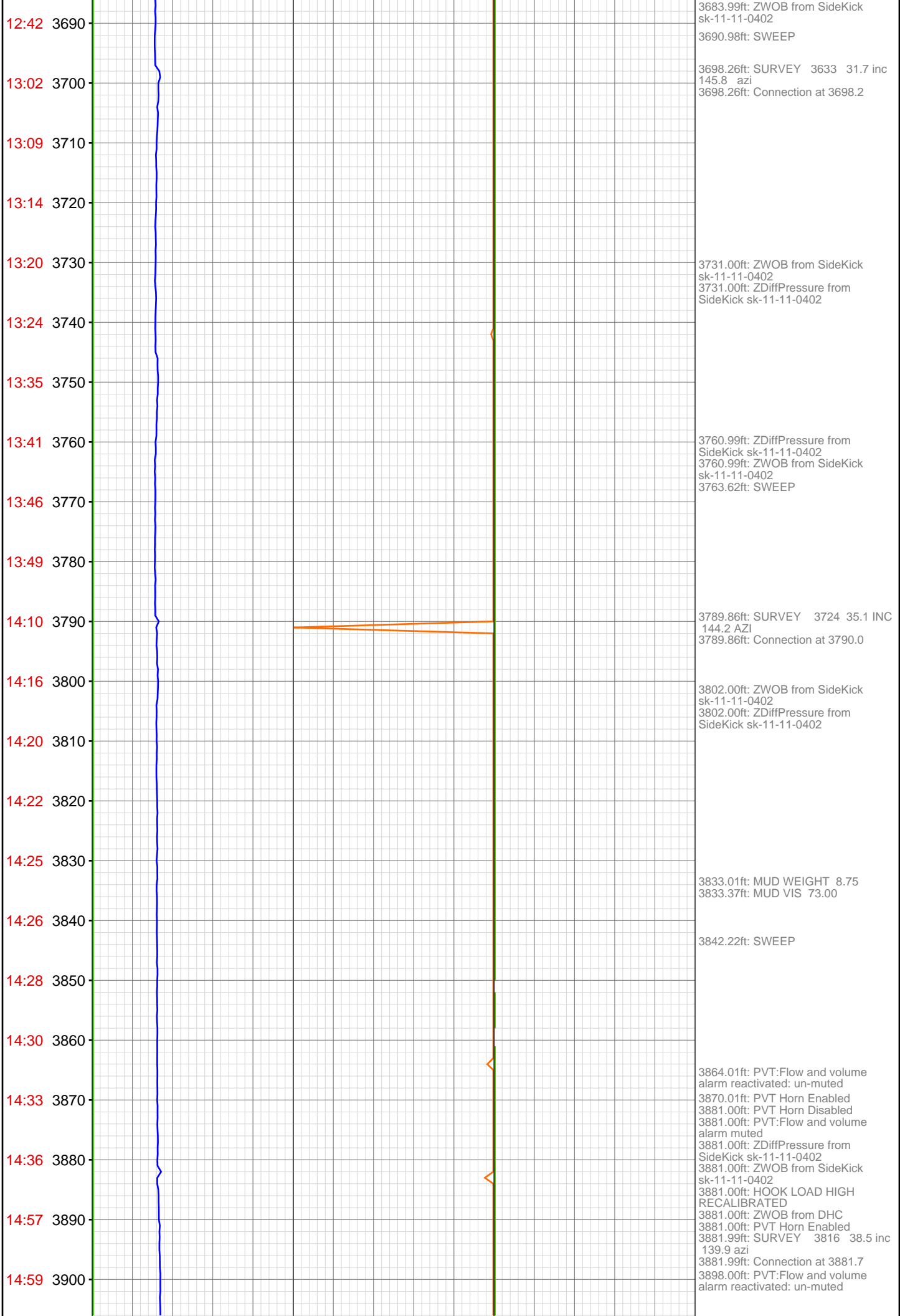
1178.00ft: BIT DEPTH CHANGED TO 586.0 FEET
1178.11ft: PRESSURE TEST DS 3200 PSI
1178.11ft: XO ST-80 DIES











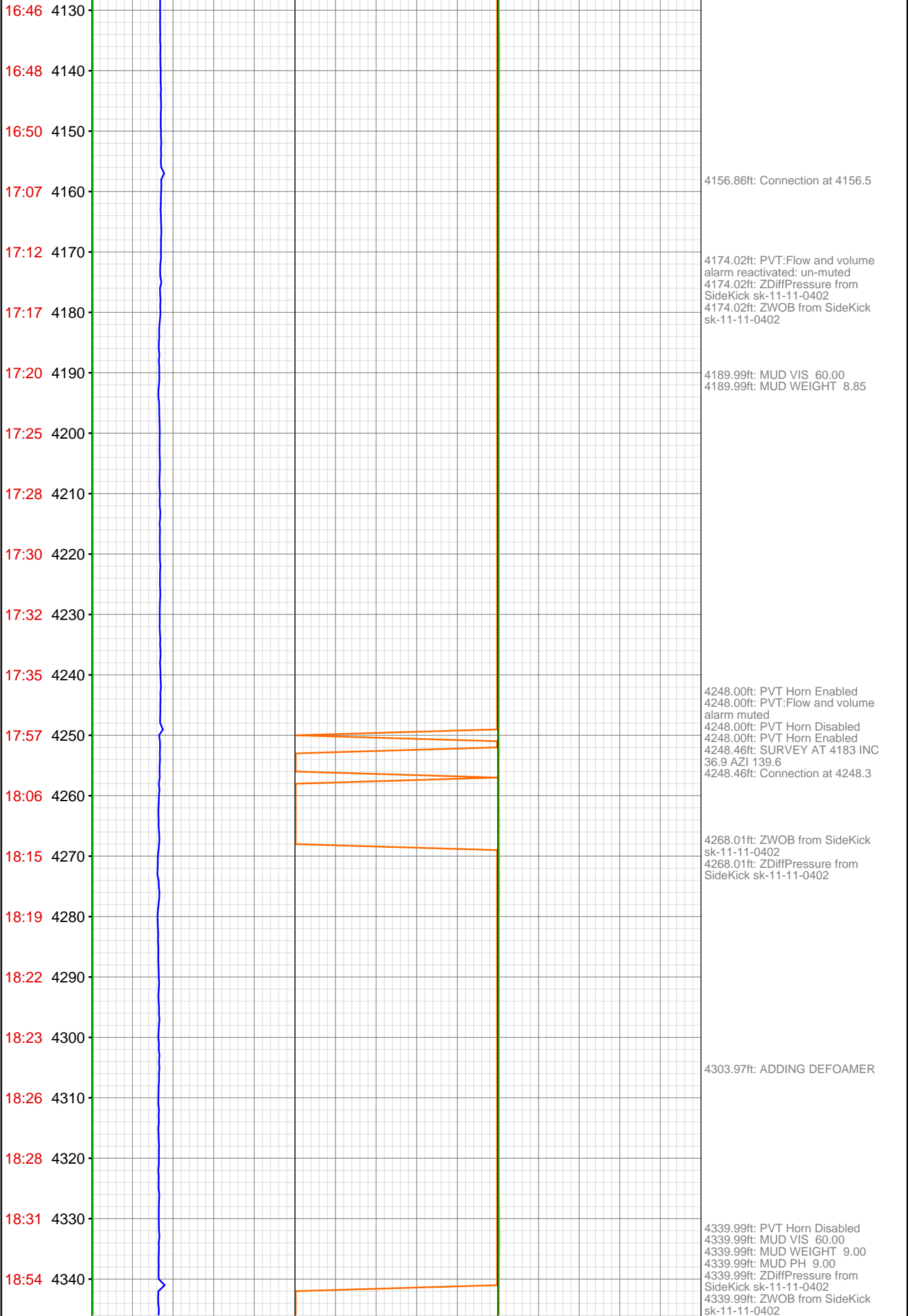
15:01 3910
15:03 3920
15:05 3930
15:07 3940
15:09 3950
15:12 3960
15:14 3970
15:34 3980
15:40 3990
15:45 4000
15:49 4010
15:51 4020
15:53 4030
15:55 4040
15:57 4050
16:00 4060
16:24 4070
16:32 4080
16:37 4090
16:39 4100
16:41 4110
16:44 4120

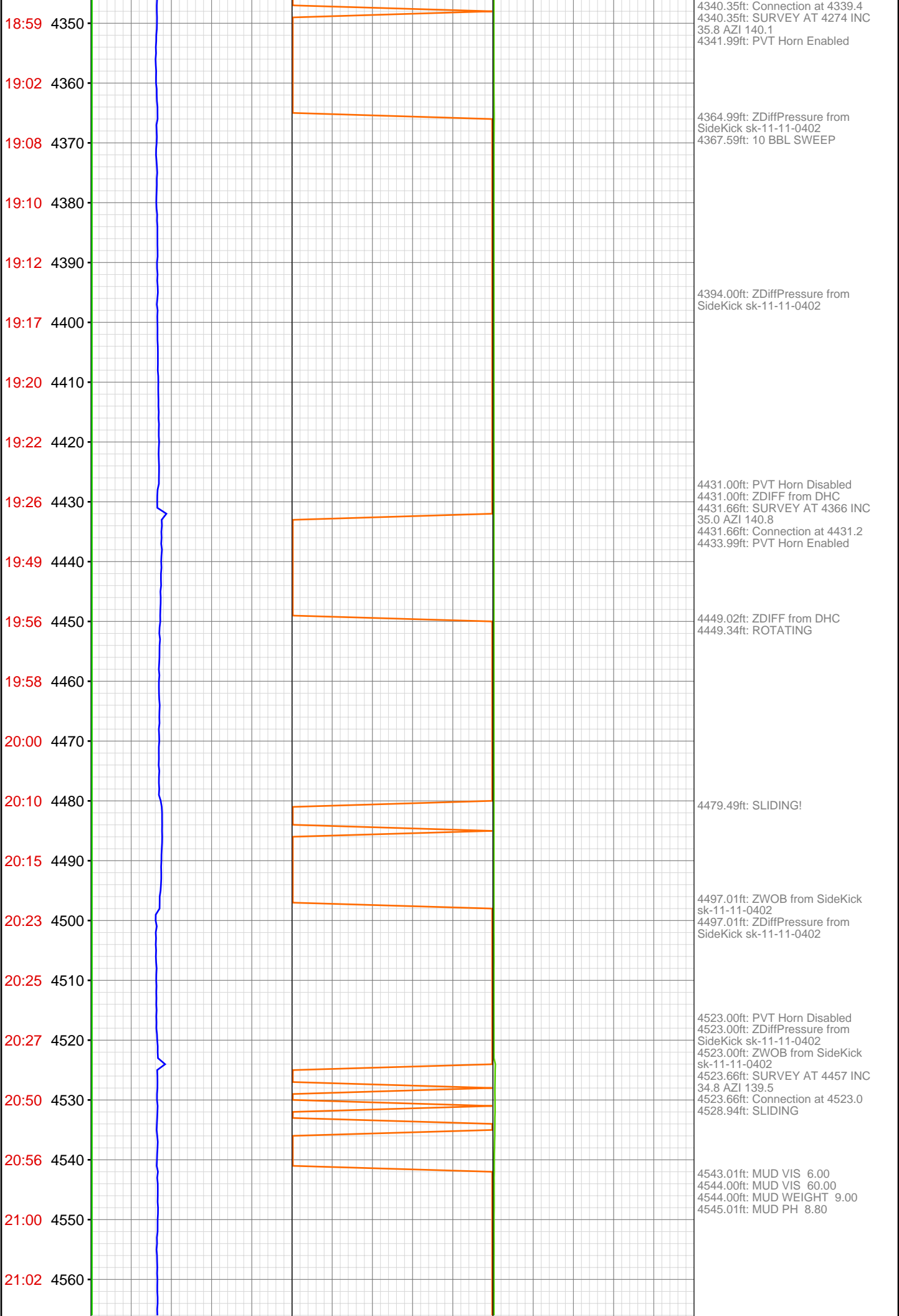


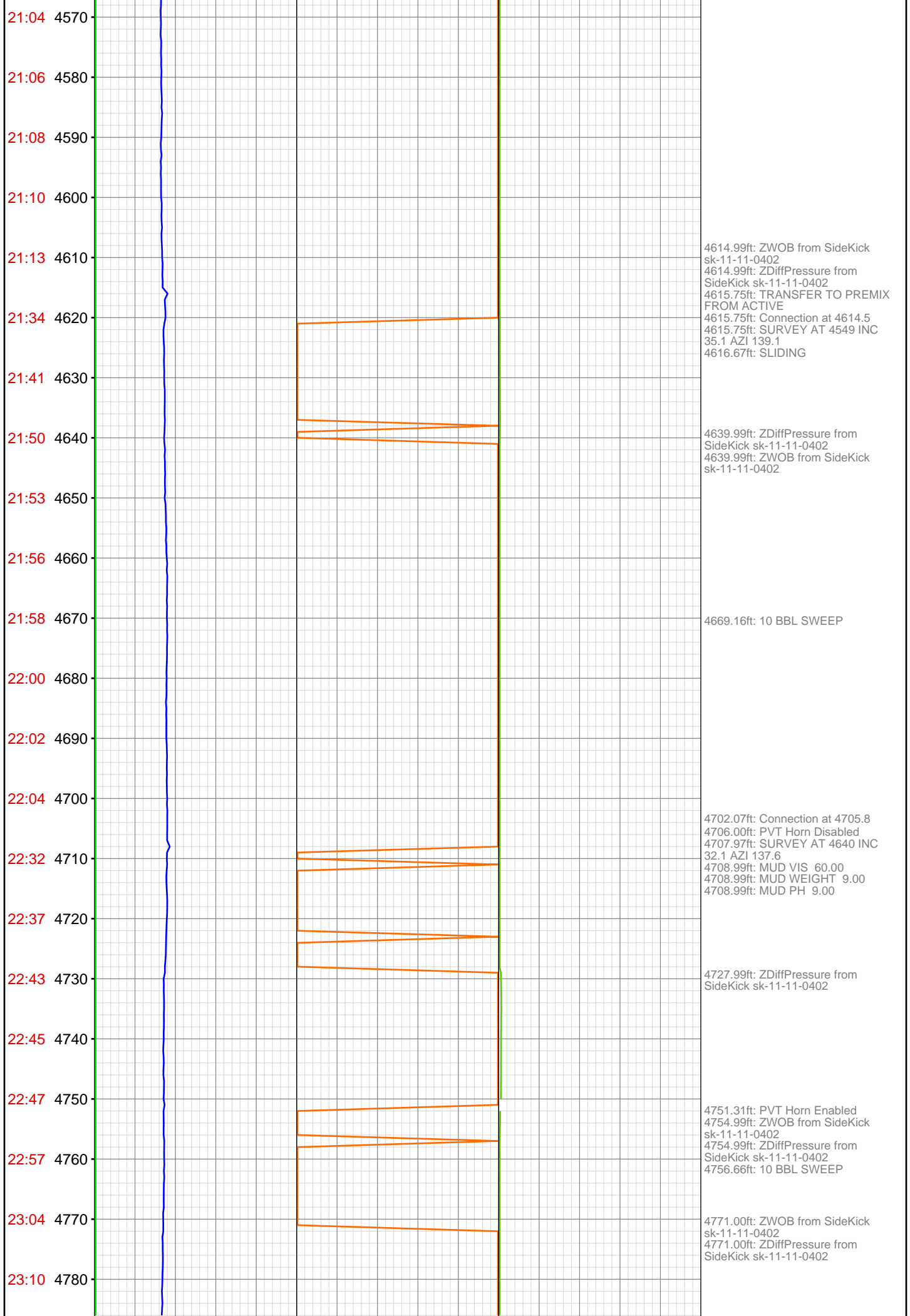
3973.00ft: PVT:Flow and volume
alarm muted
3973.00ft: PVT Horn Disabled
3973.59ft: SURVEY 3908 36.0 INC
139.6 AZI
3973.59ft: Connection at 3973.4
3979.00ft: PVT:Flow and volume
alarm reactivated: un-muted

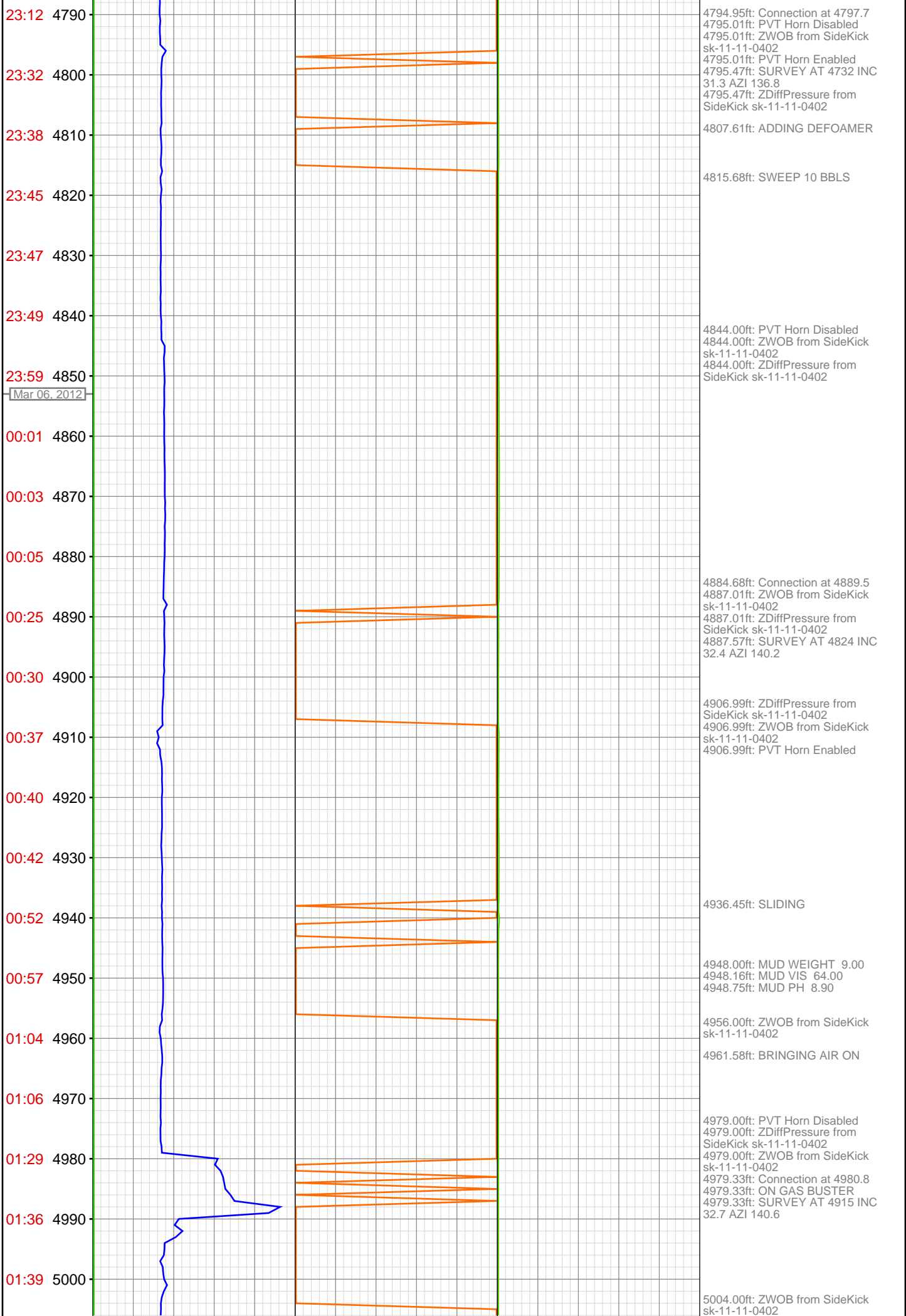
3993.01ft: PVT:Flow and volume
alarm muted
3993.37ft: SURVEY 4000 37.8 INC
138.8 AZI
3999.02ft: MUD VIS 67.00
4002.00ft: MUD WEIGHT 8.80
4002.00ft: ZWOB from SideKick
sk-11-11-0402
4002.00ft: ZDiffPressure from
SideKick sk-11-11-0402
4006.99ft: PVT Horn Enabled

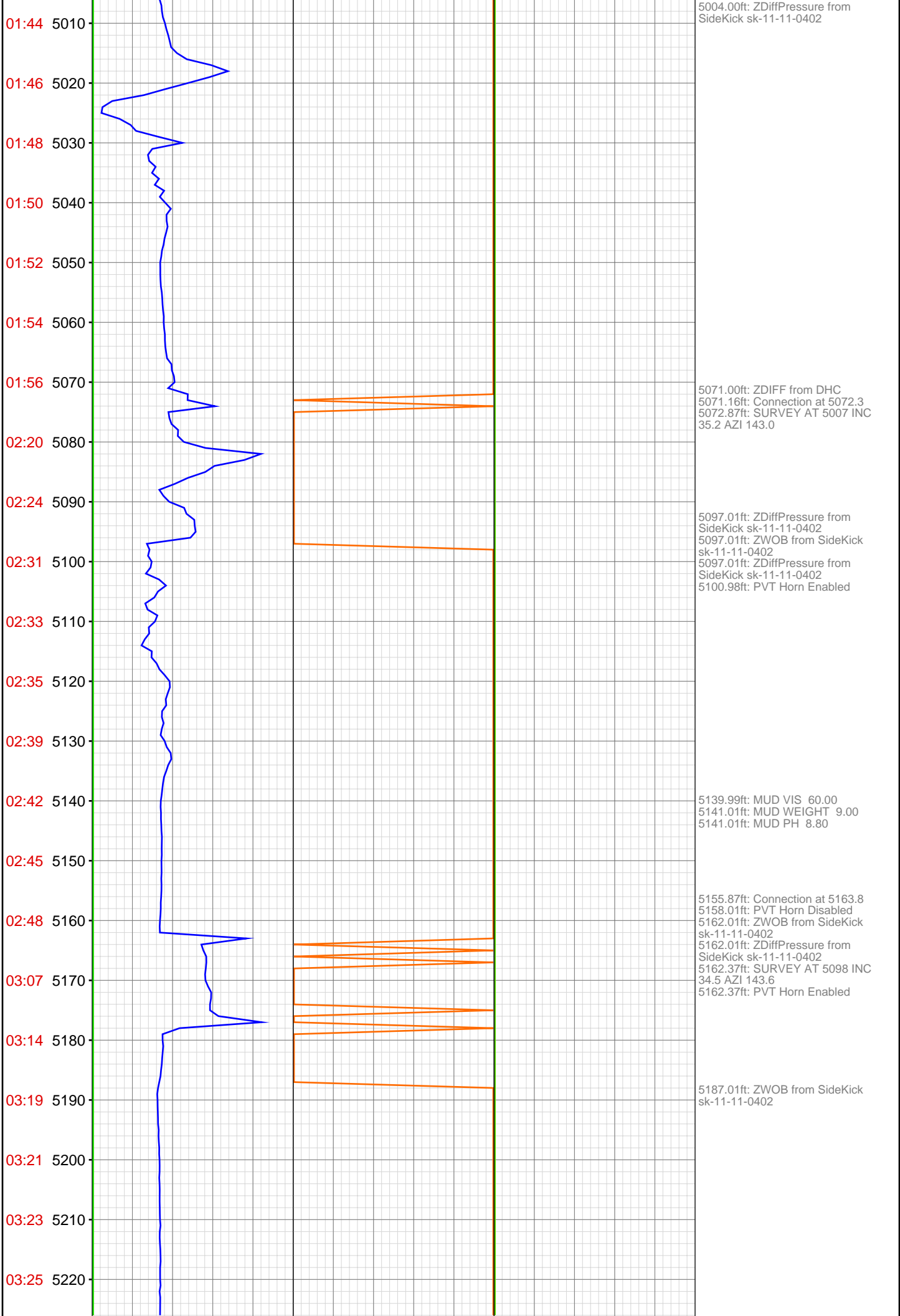
4064.99ft: PVT Horn Disabled
4064.99ft: MUD VIS 68.00
4065.06ft: MUD WEIGHT 8.80
4067.52ft: Connection at 4065.2

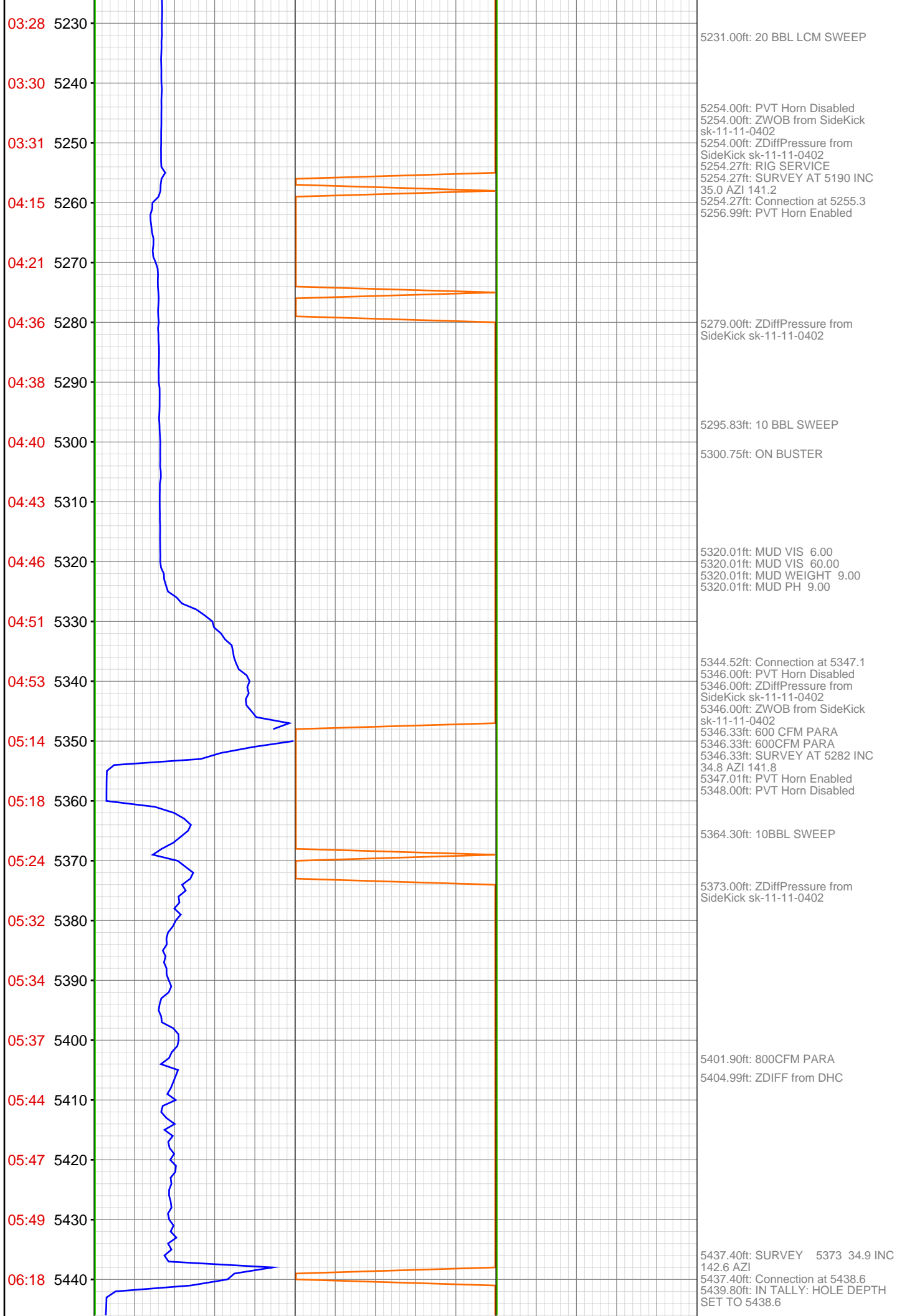


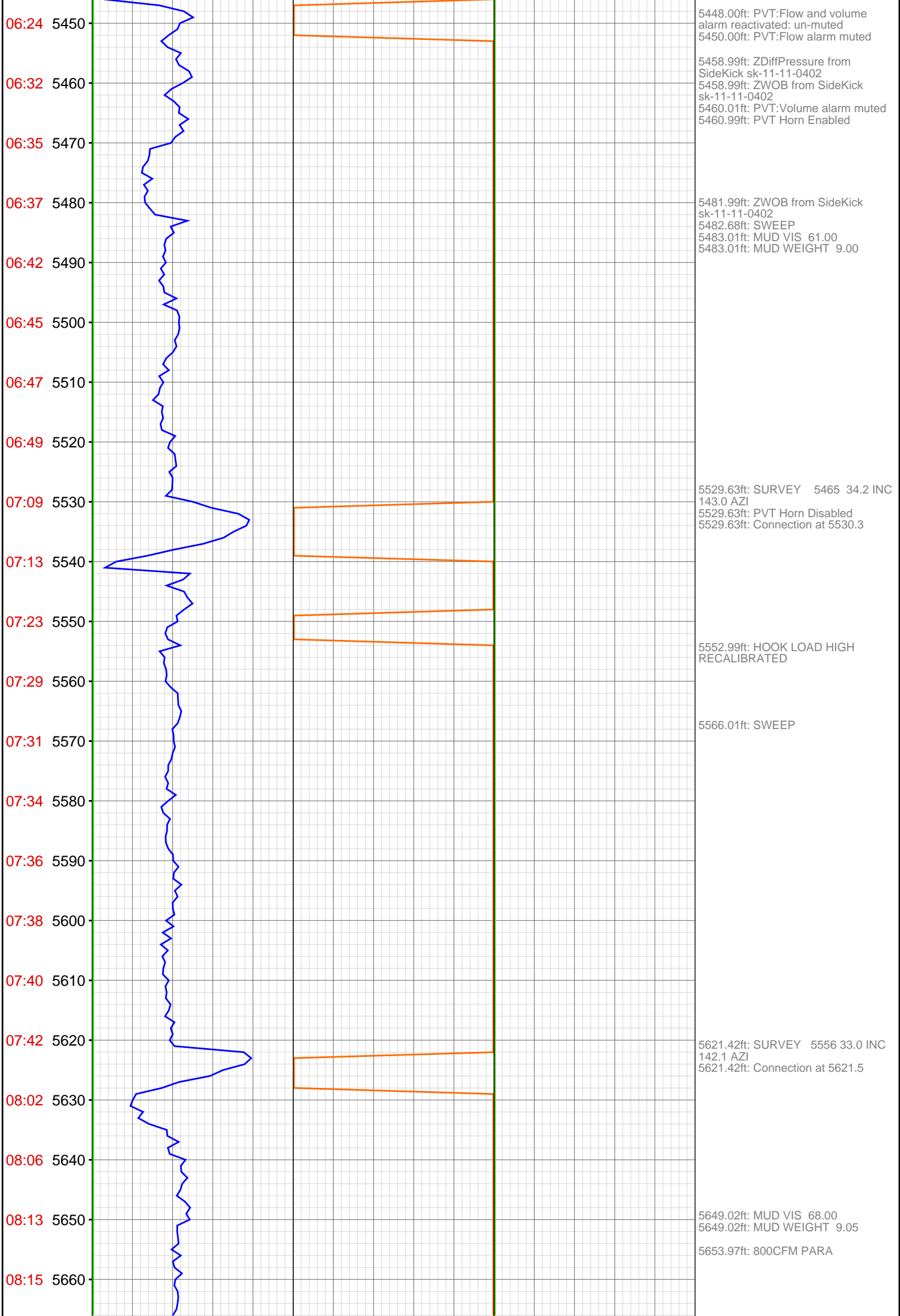


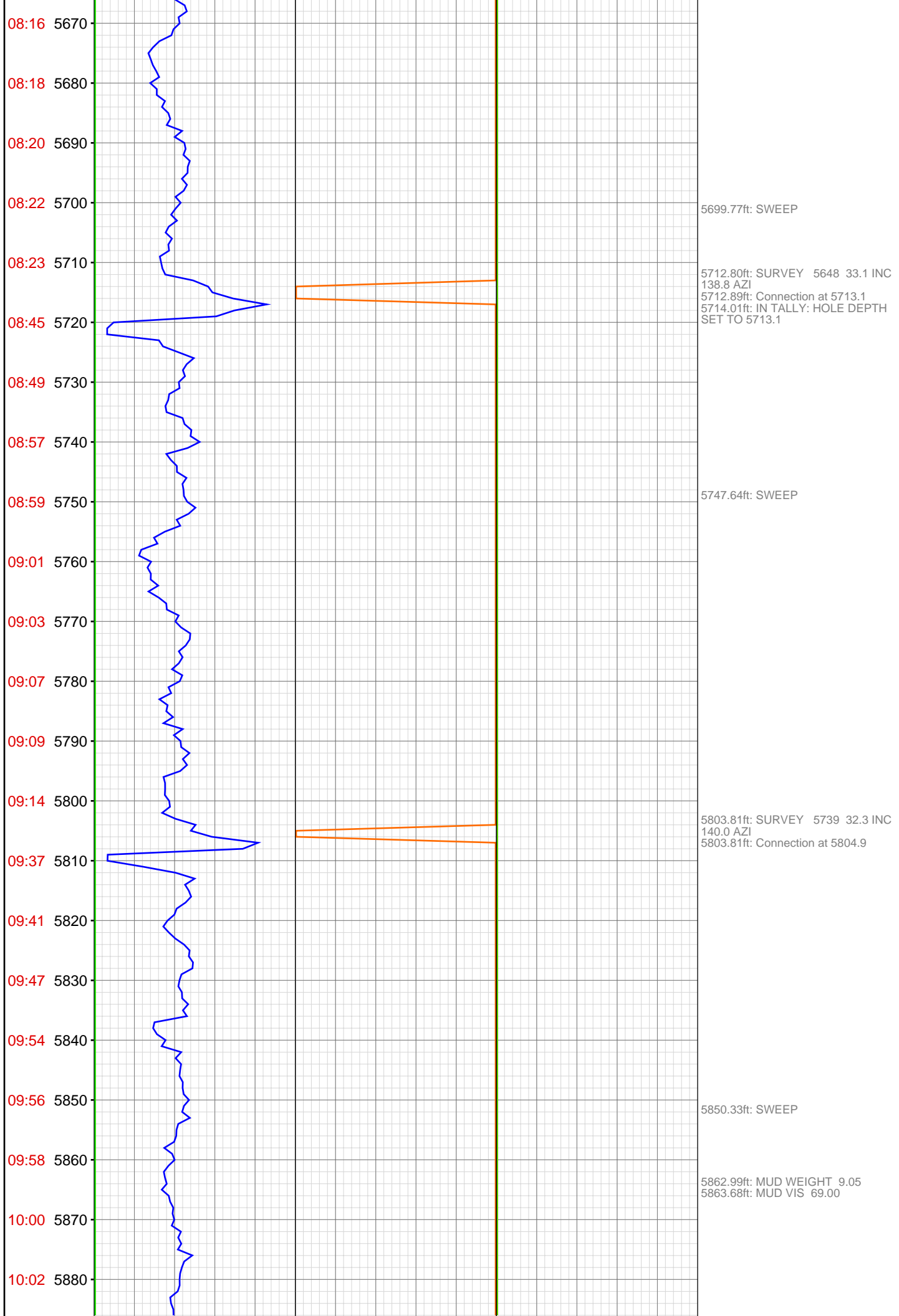


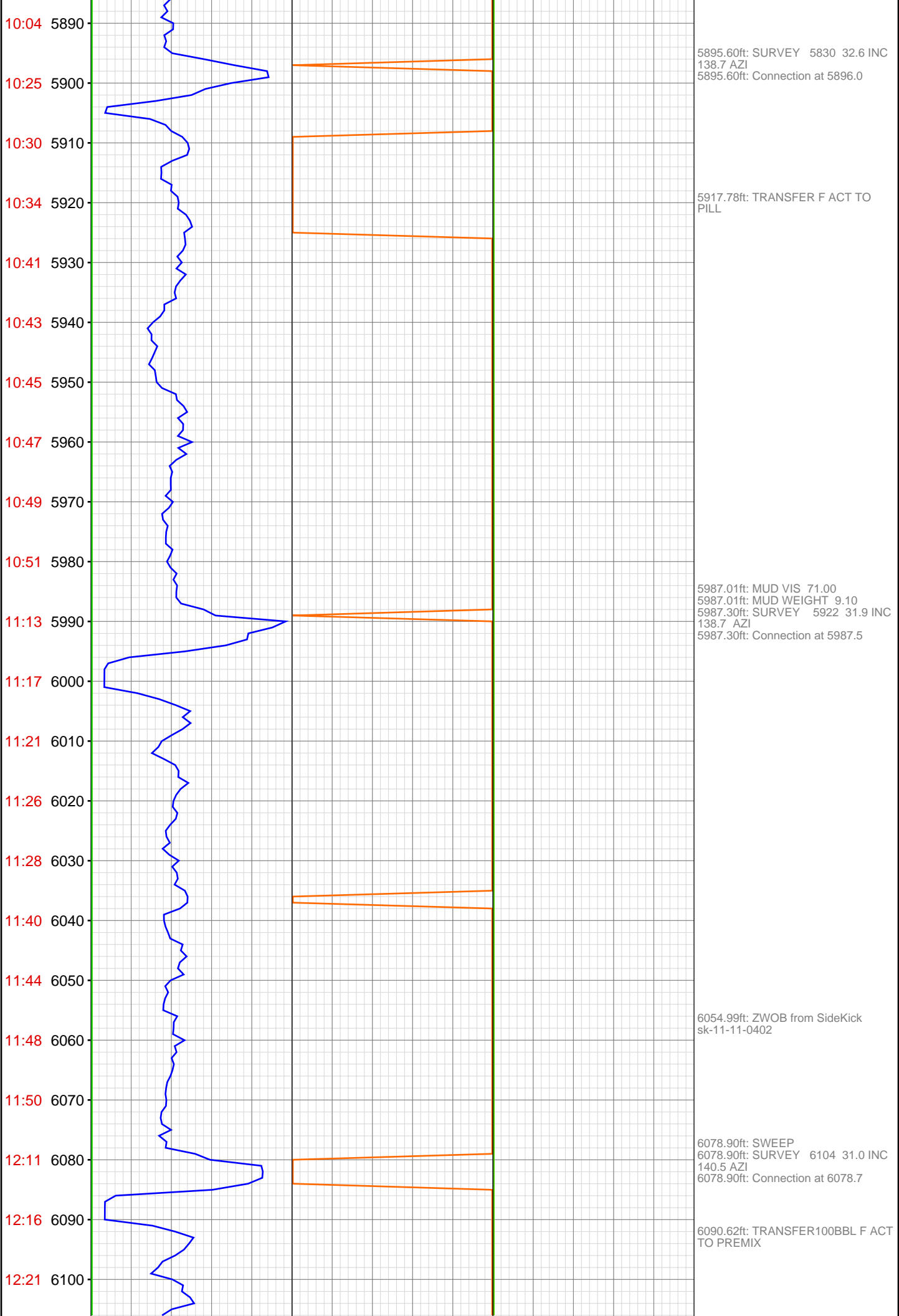


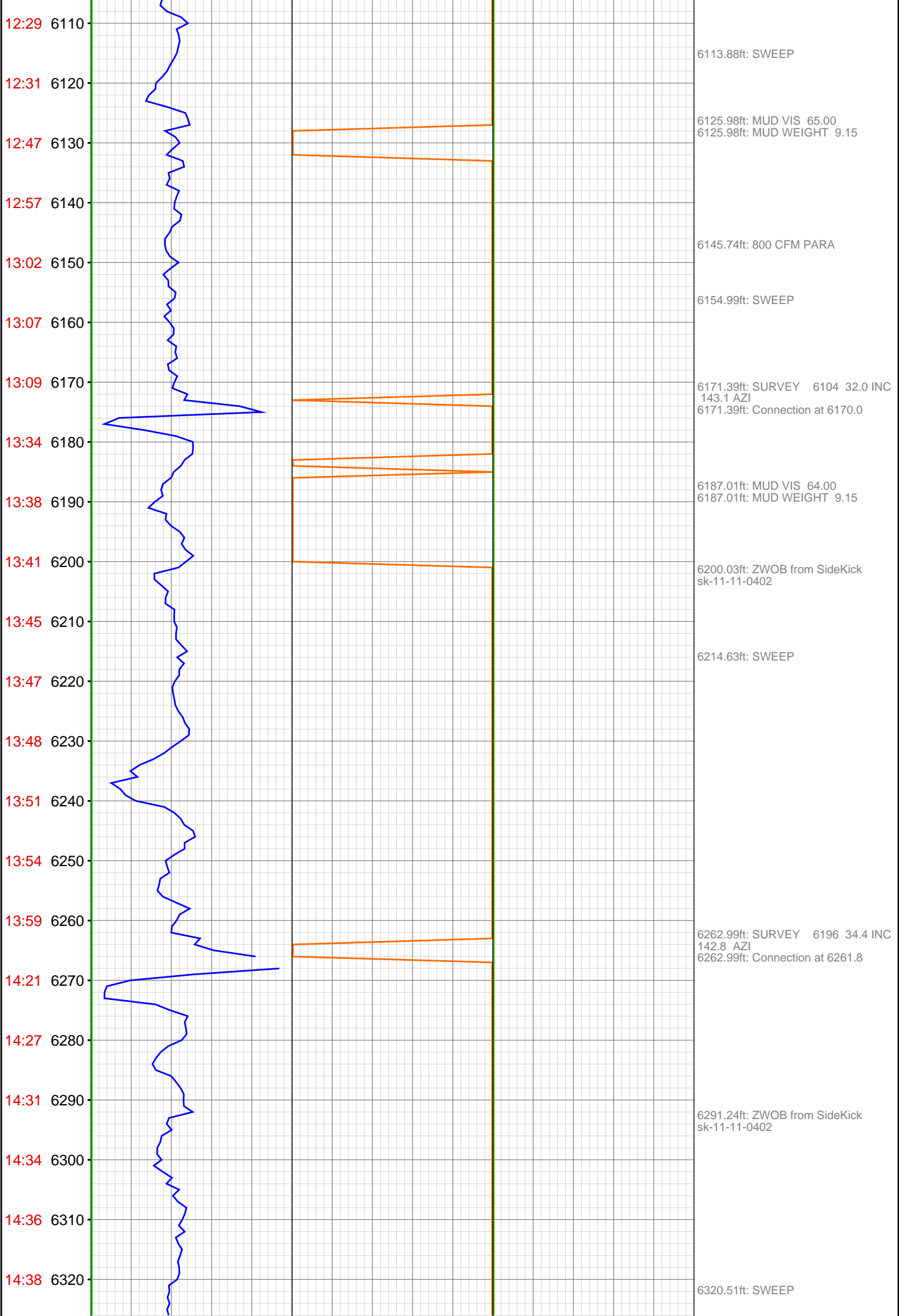


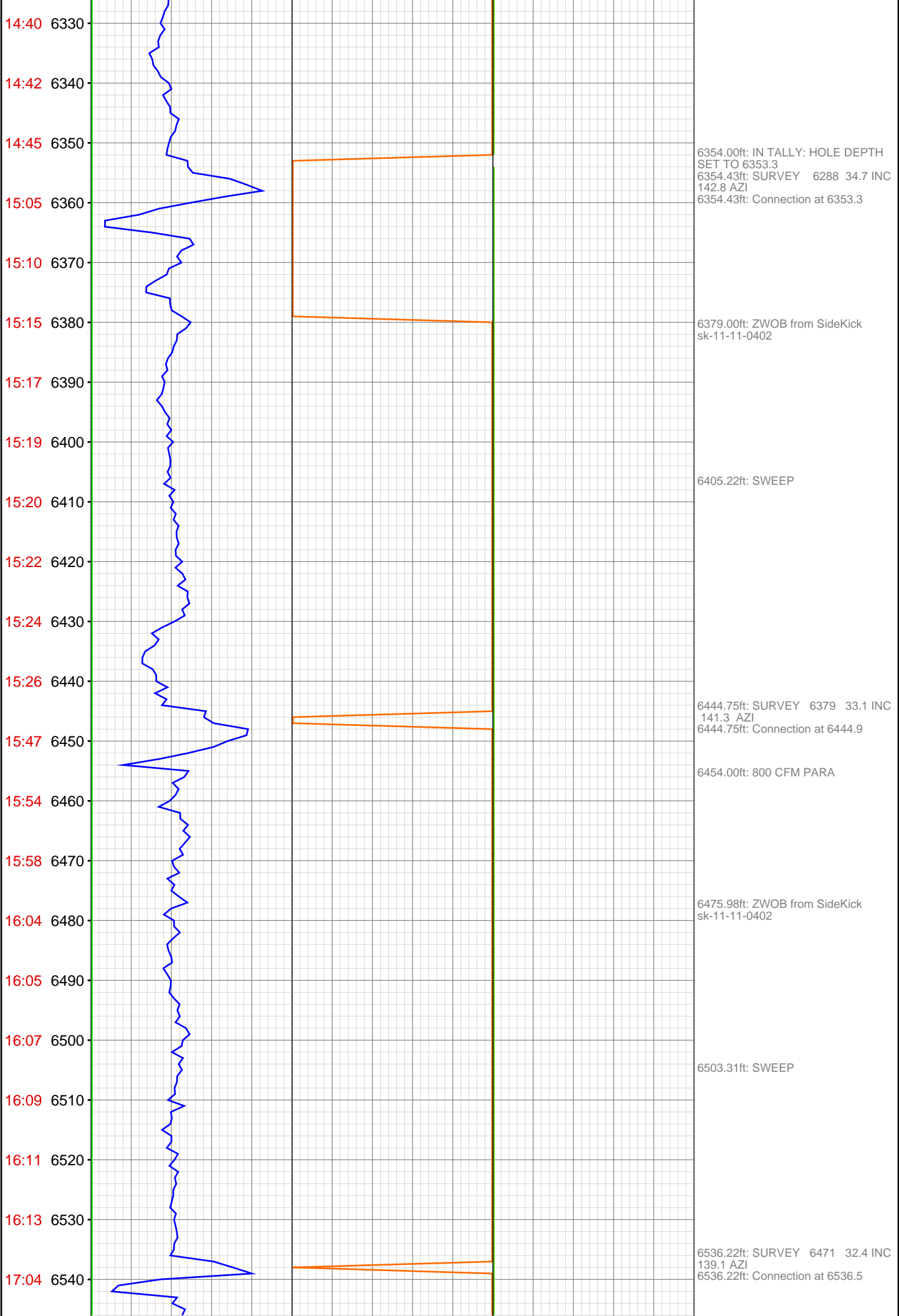


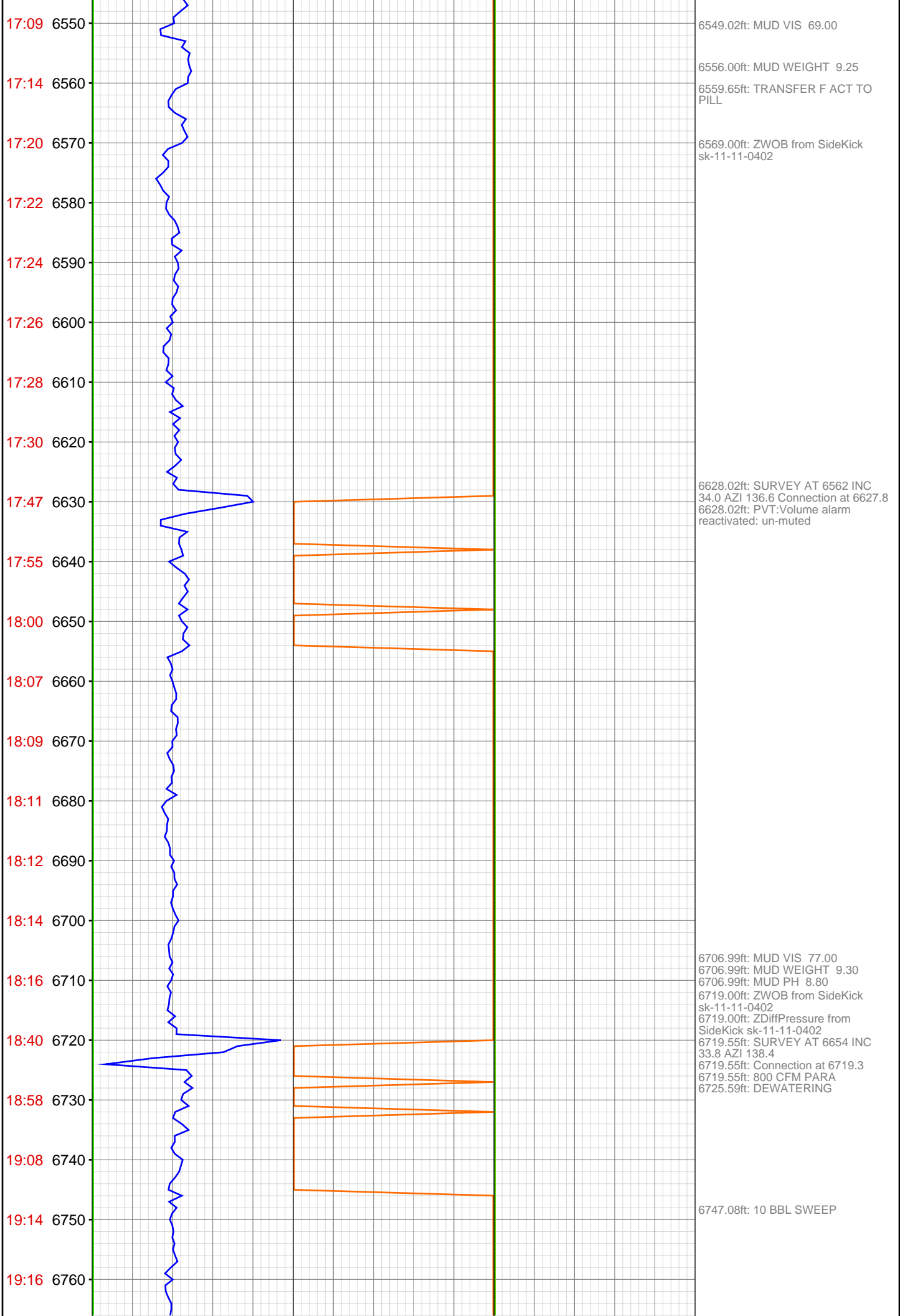


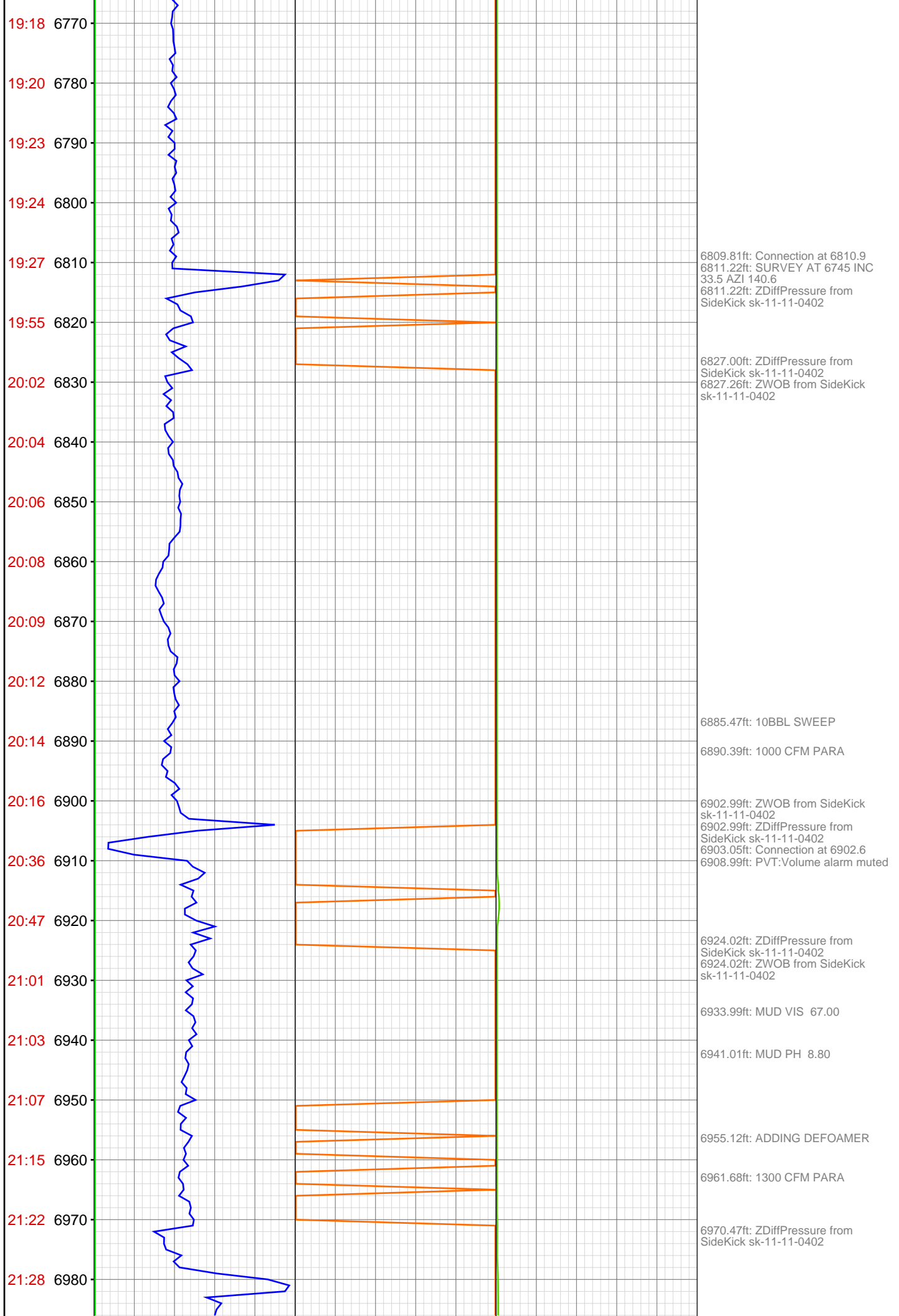


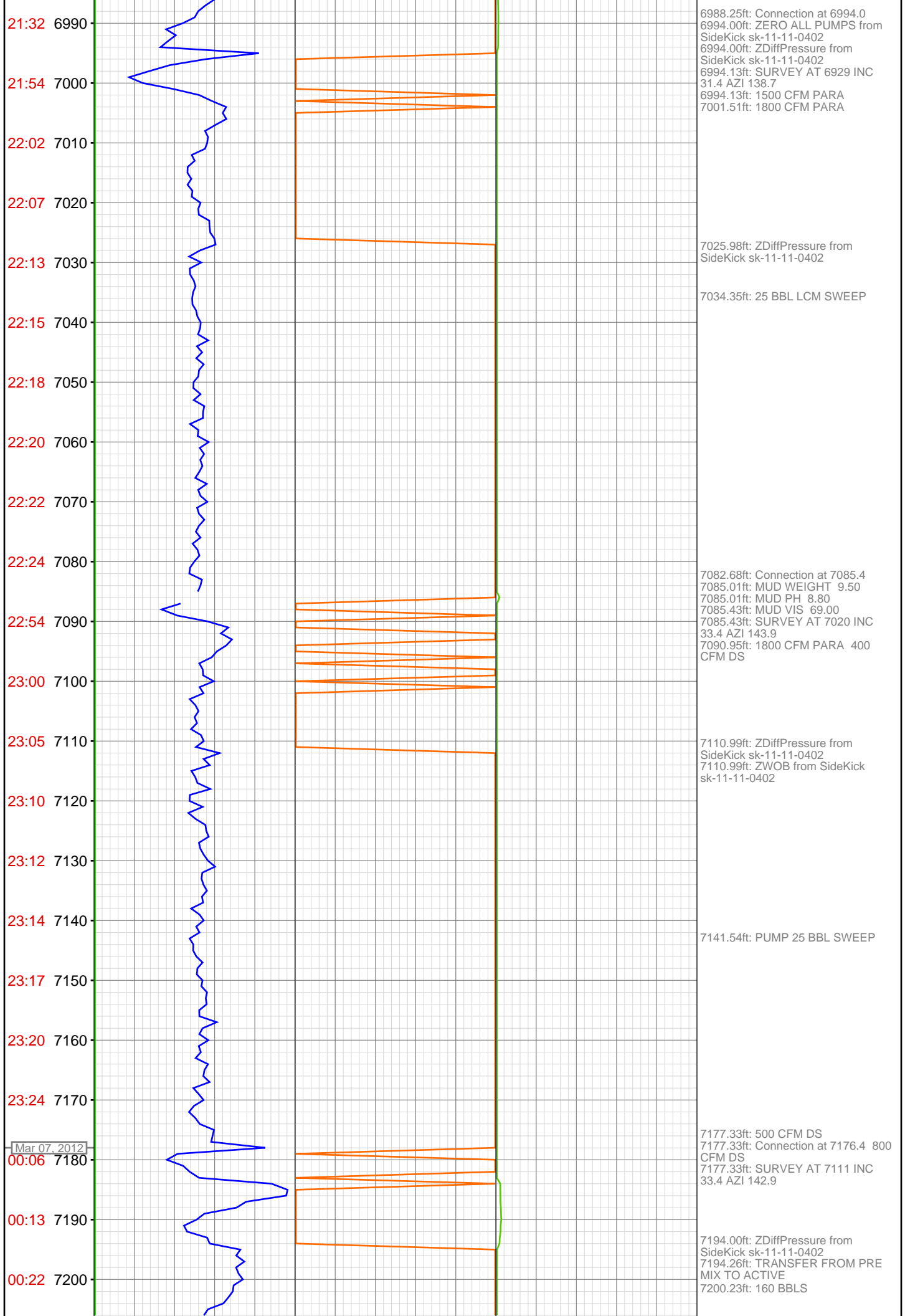


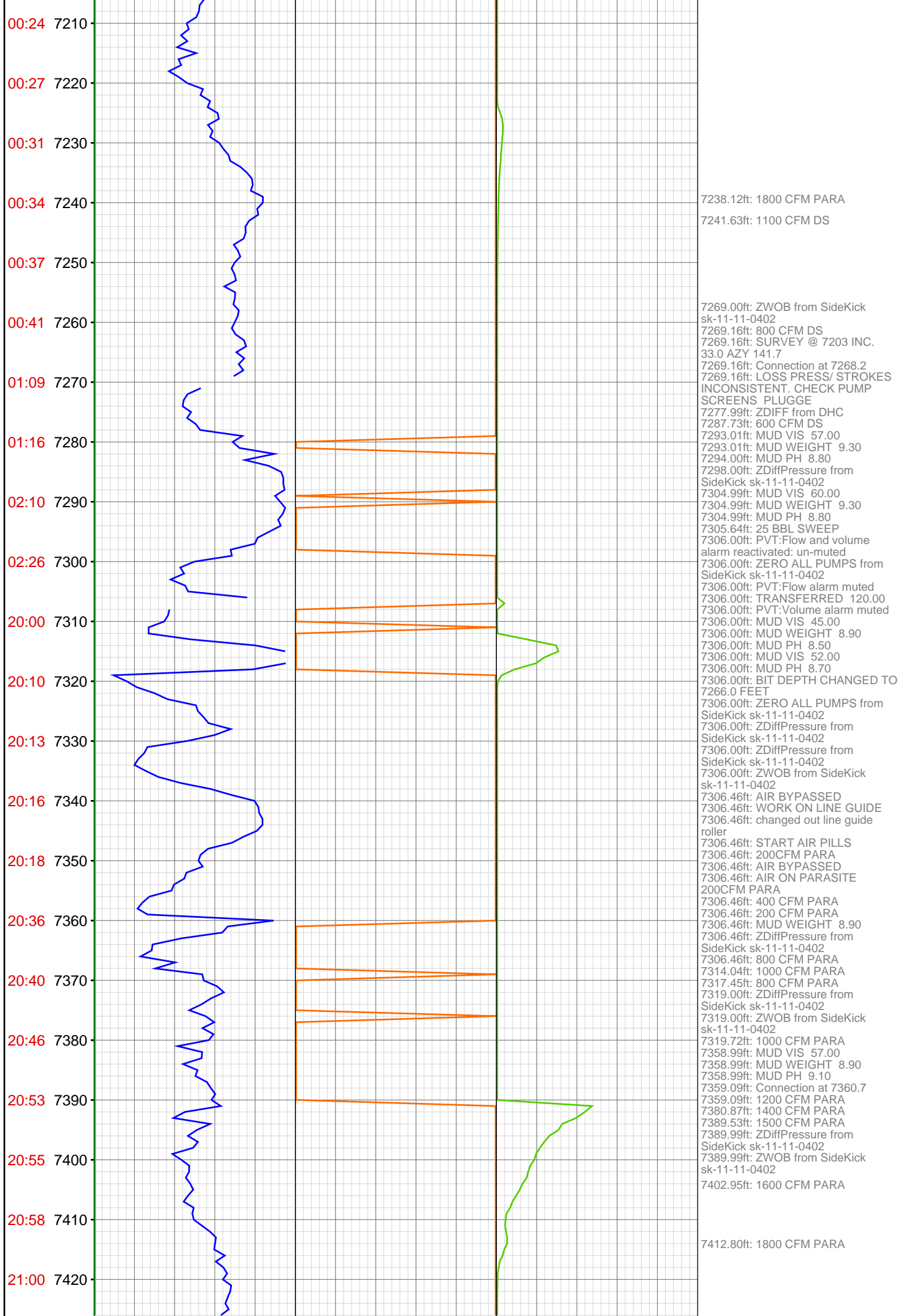


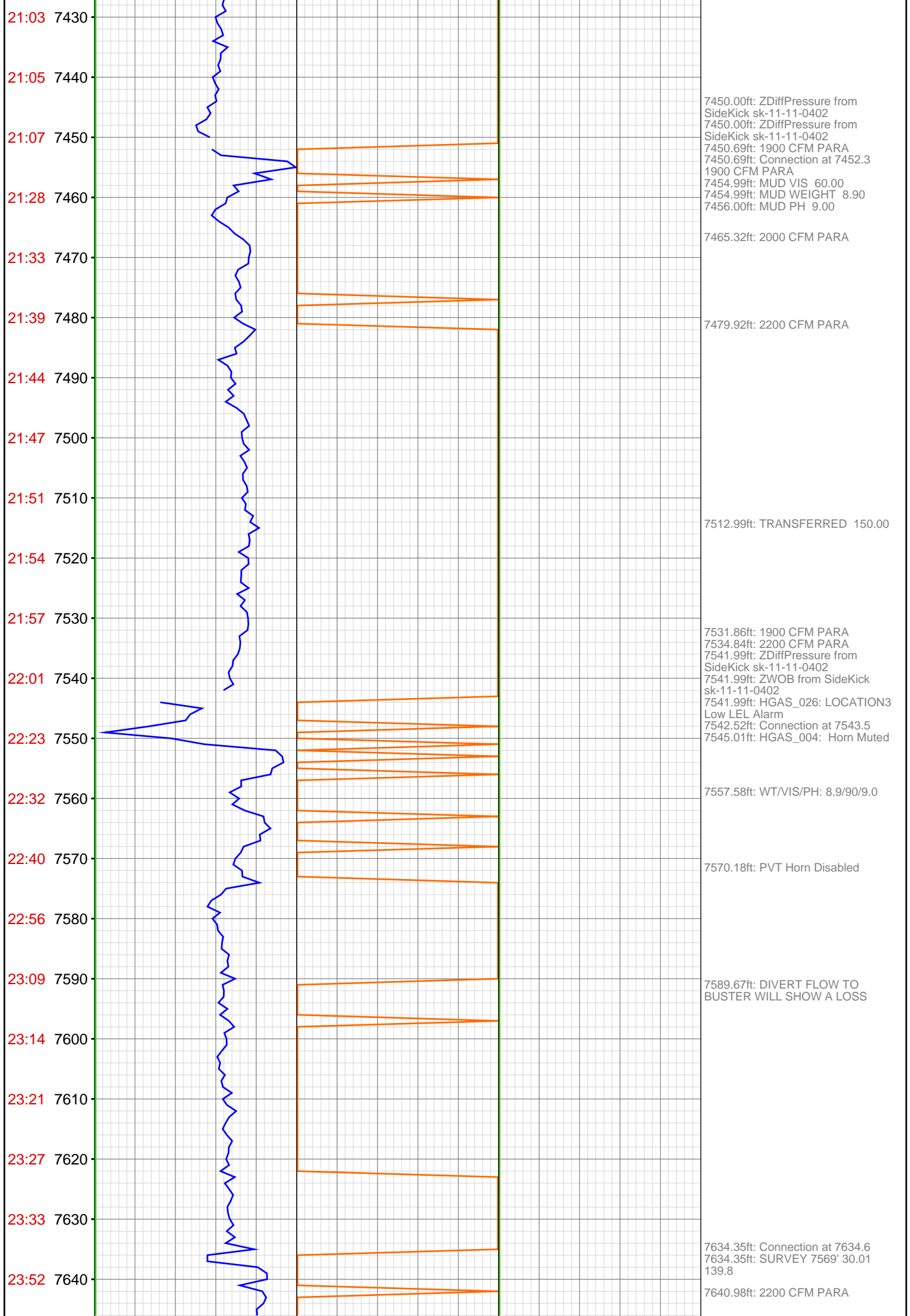


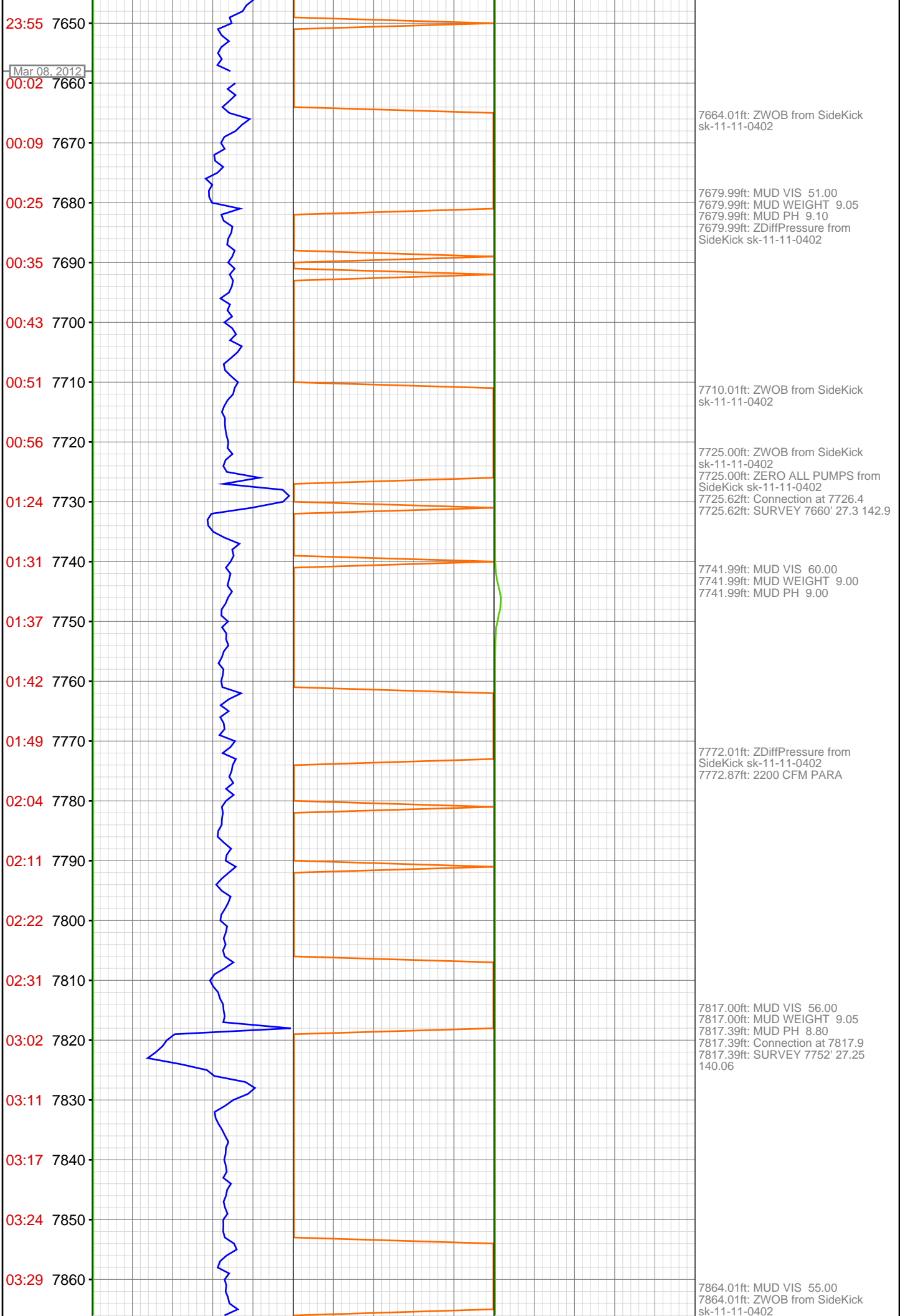


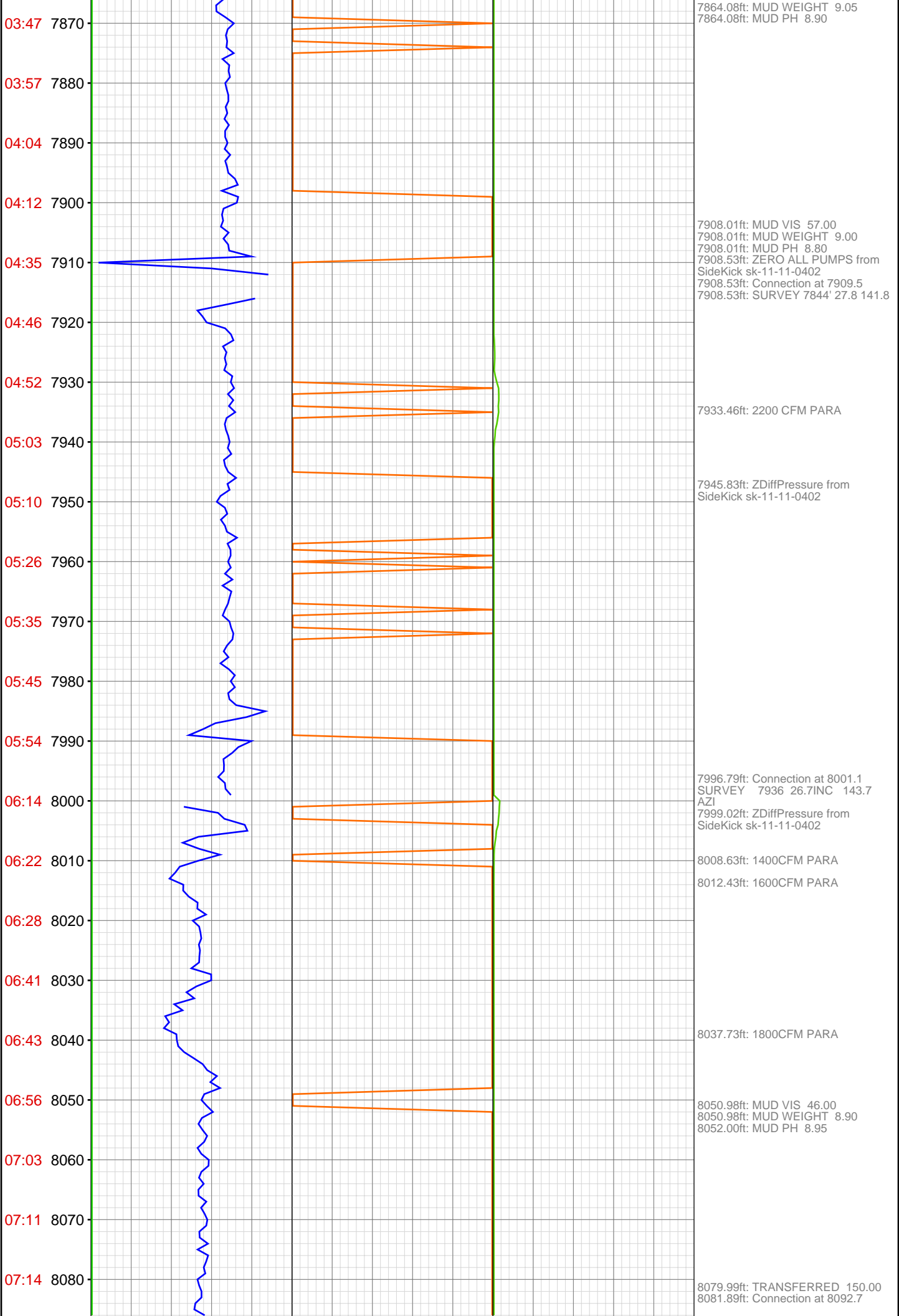


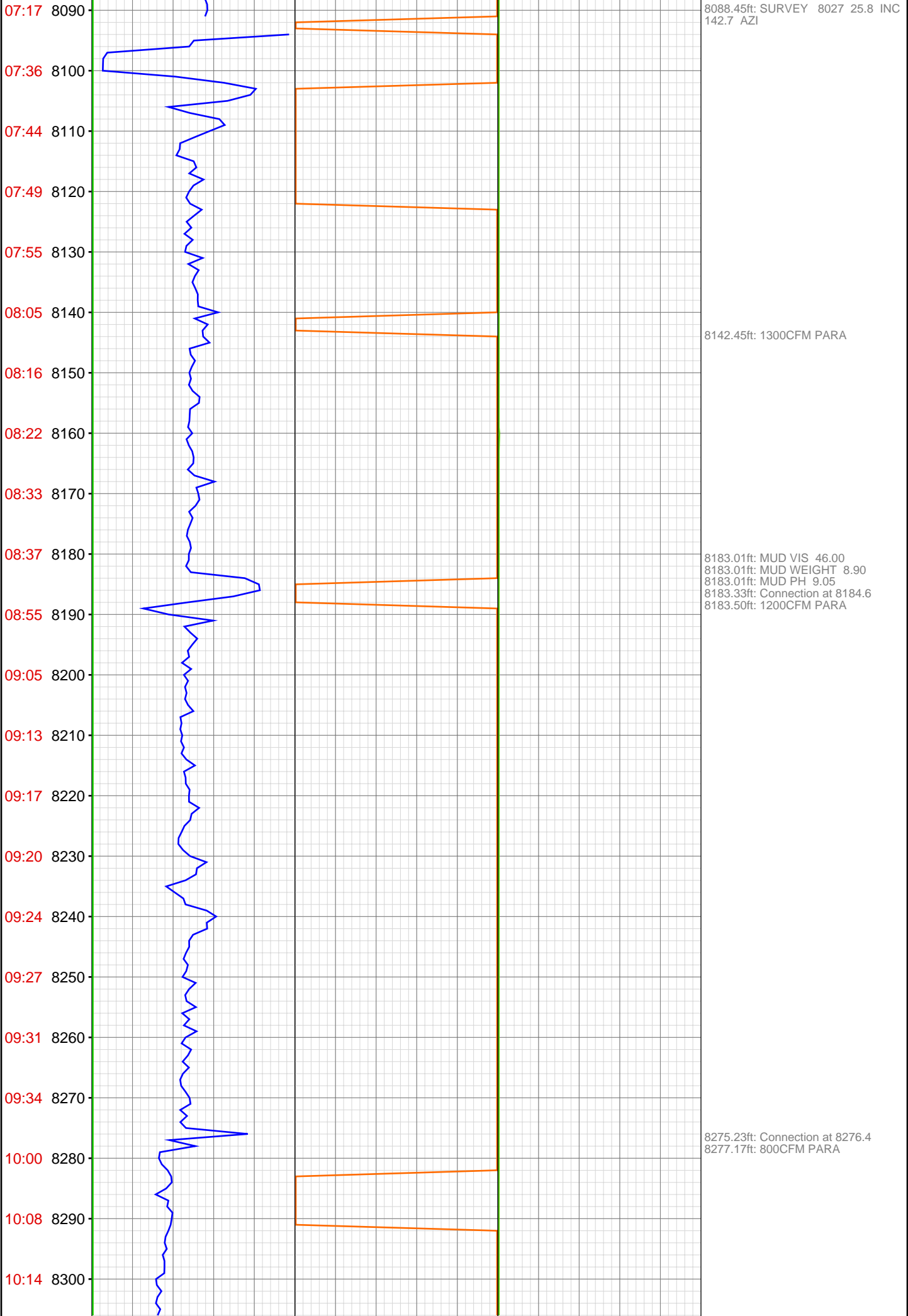


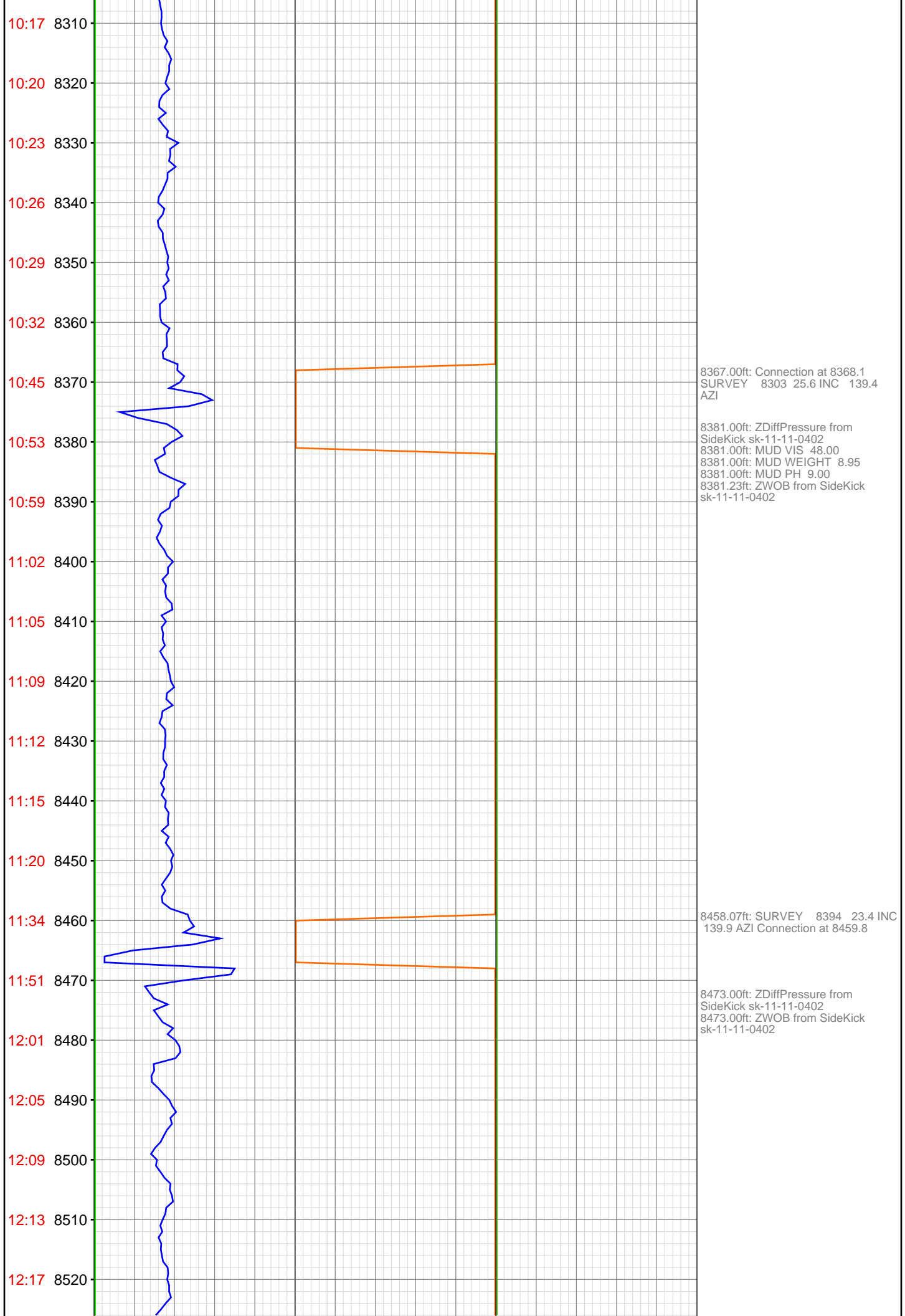


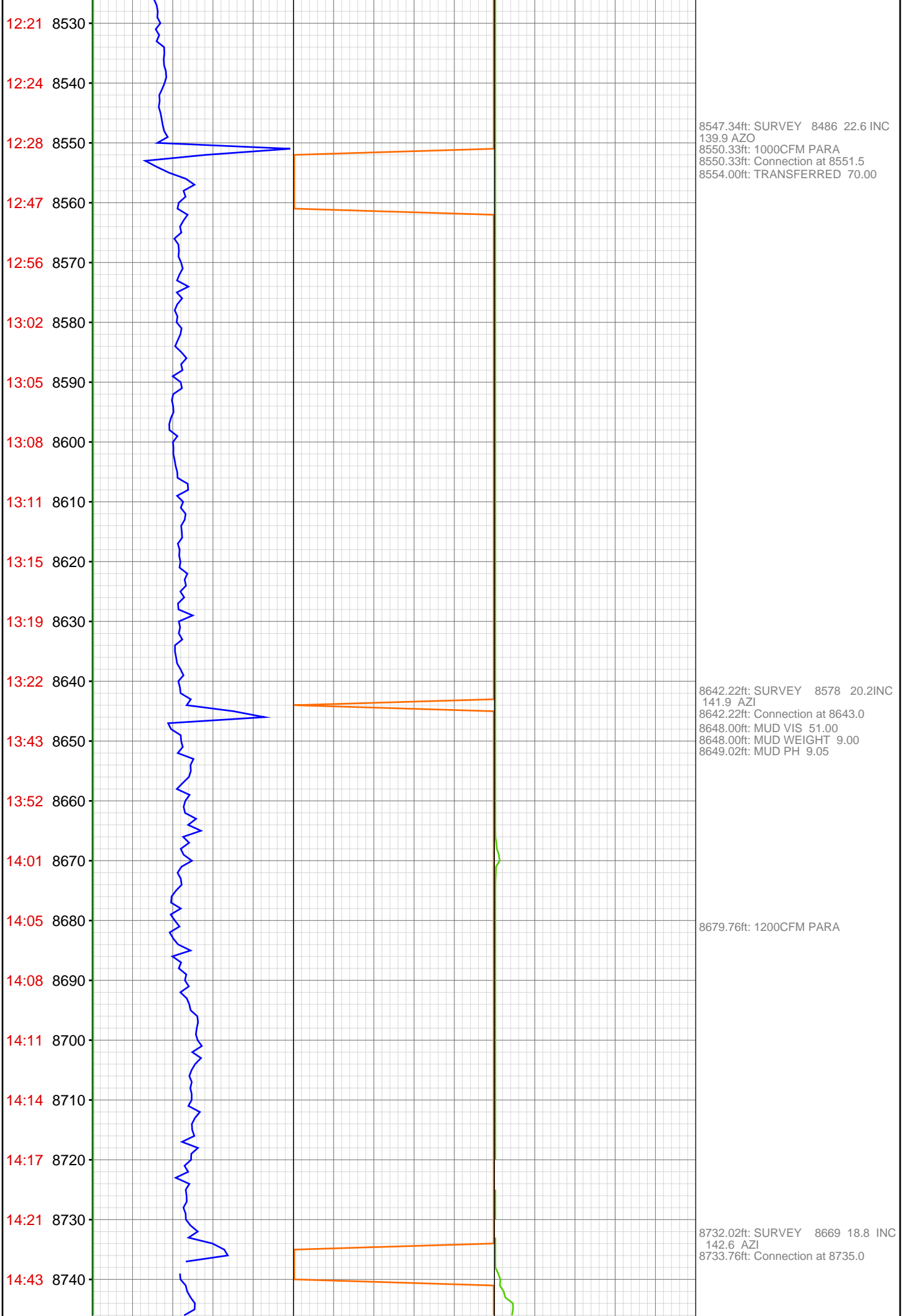


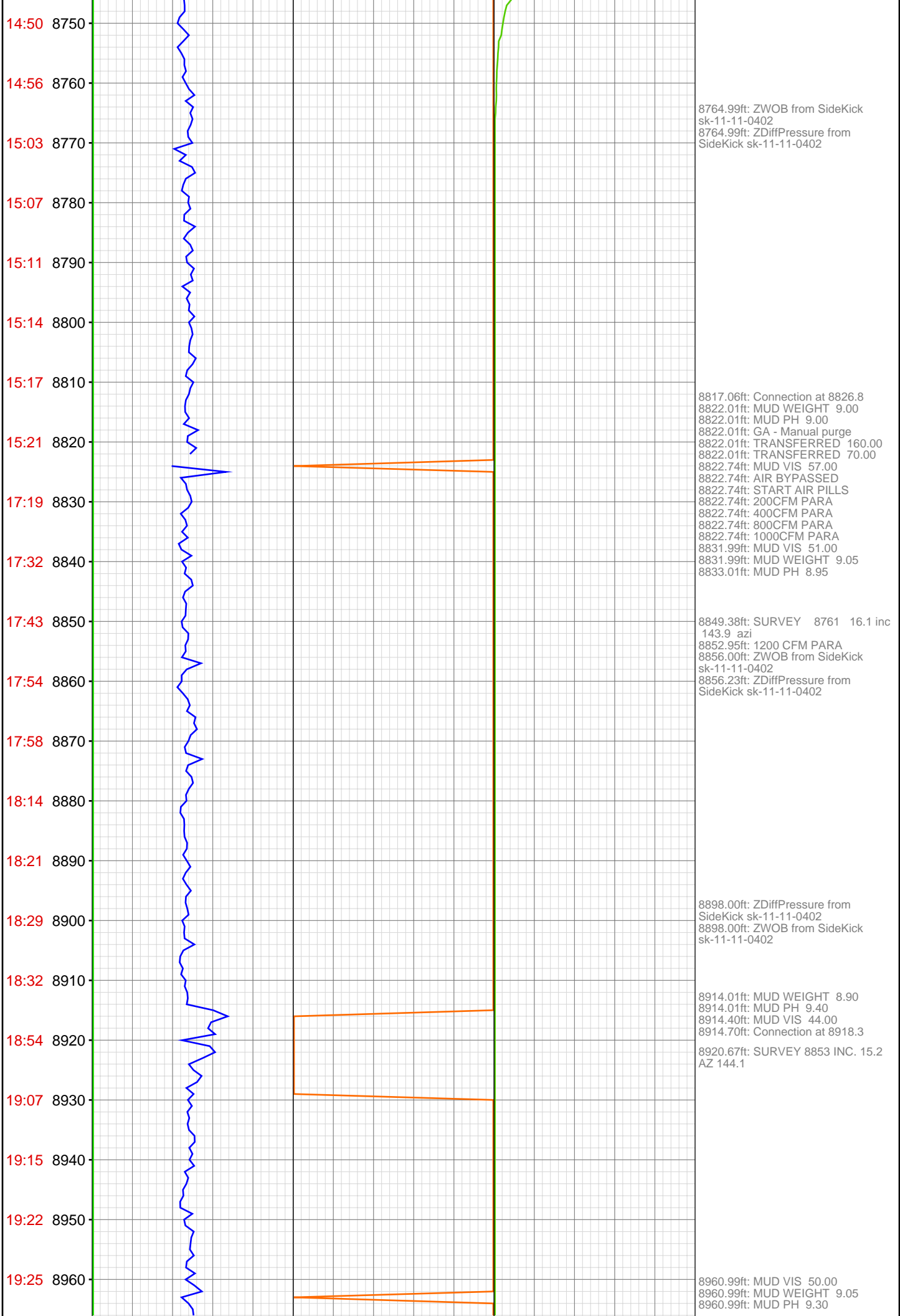




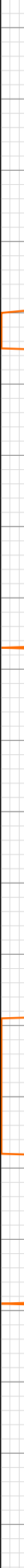








19:43 8970
19:56 8980
20:03 8990
20:06 9000
20:21 9010
20:36 9020
20:42 9030
20:50 9040
20:53 9050
21:10 9060
21:17 9070
21:25 9080
21:30 9090
21:32 9100
21:57 9110
22:05 9120
22:19 9130
22:24 9140
22:36 9150
22:44 9160
22:49 9170
22:55 9180

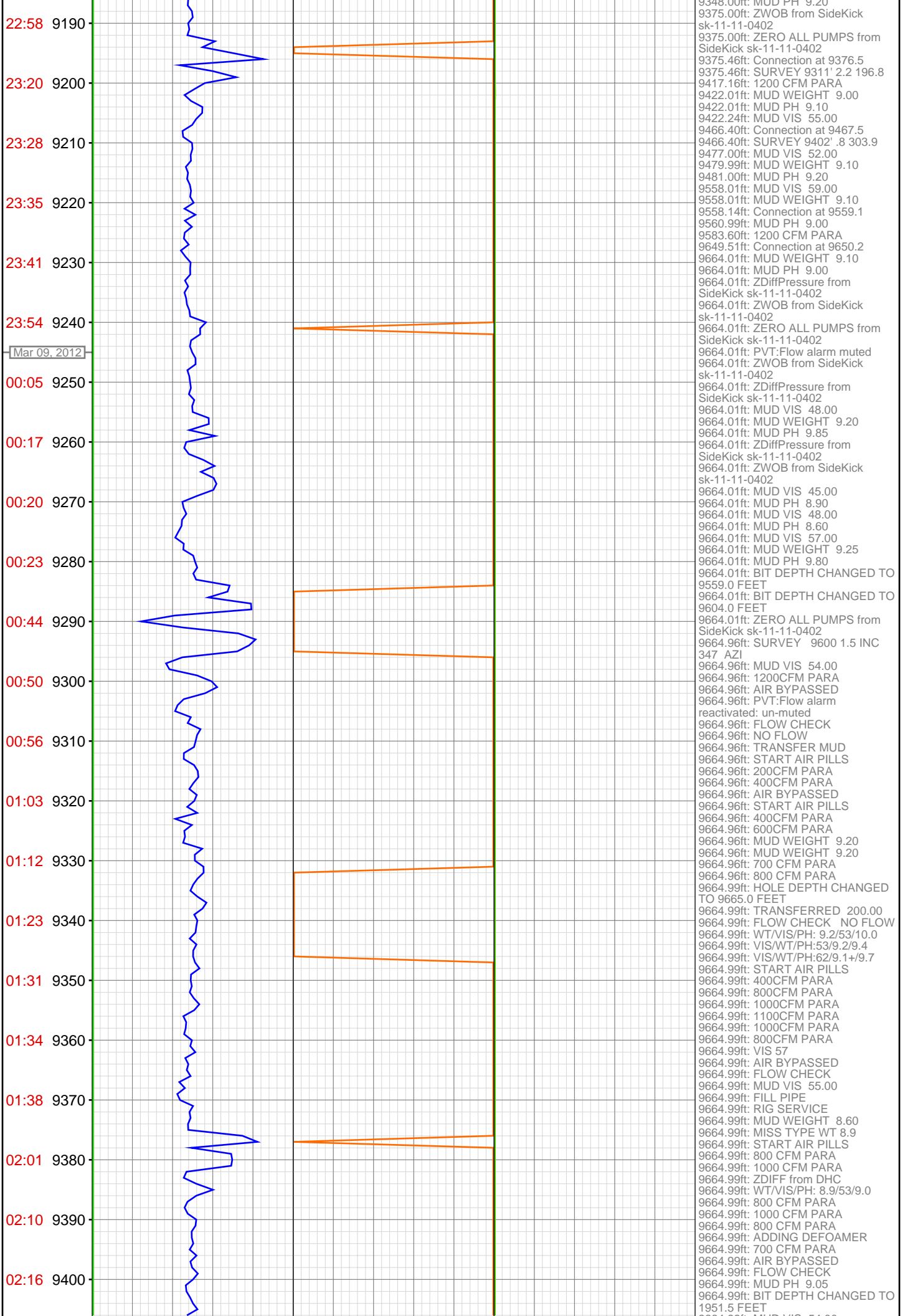


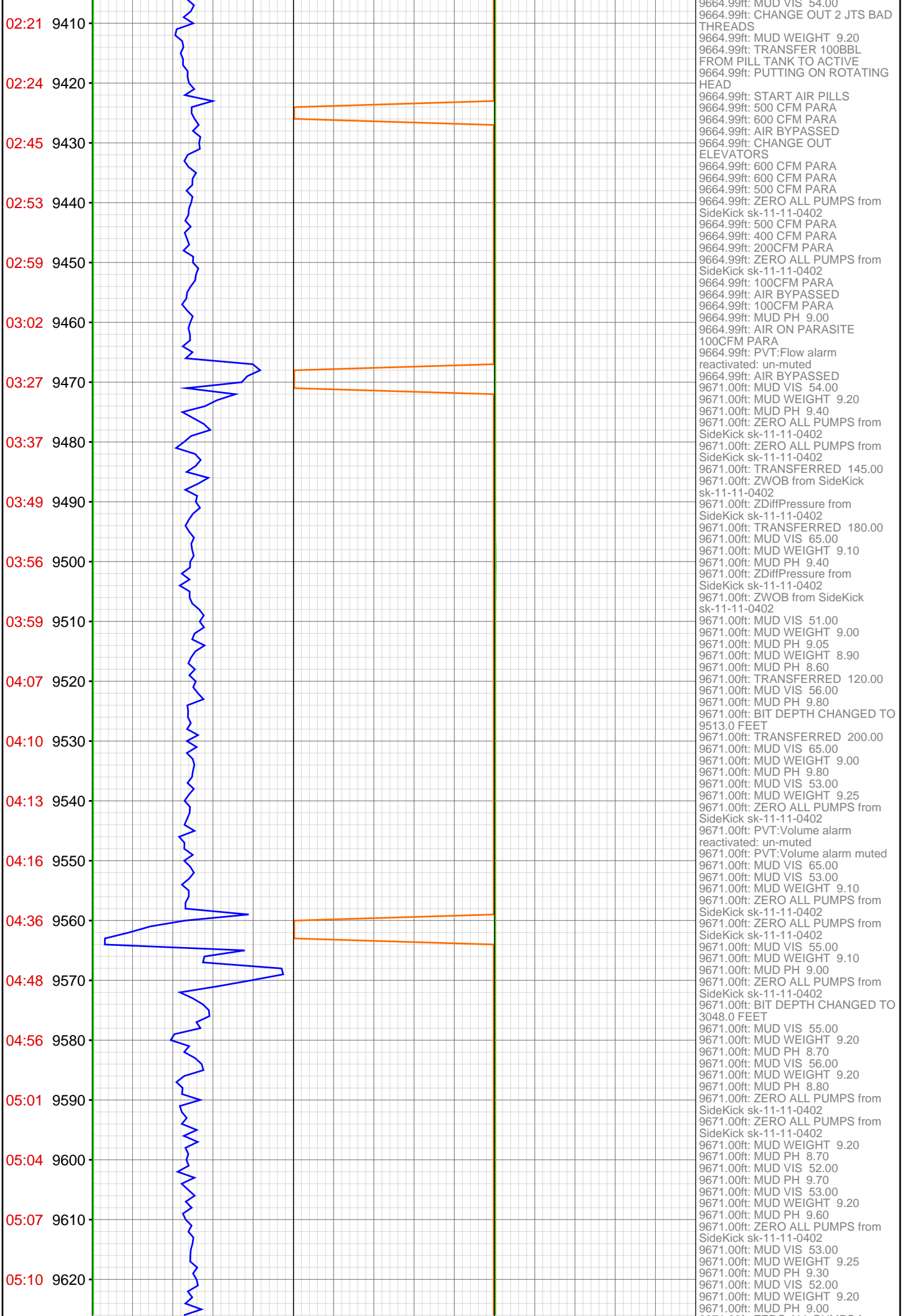
9006.40ft: Connection at 9009.8
9006.40ft: SURVEY 8944 INC. 11.5
AZ. 147.1
9006.99ft: IN TALLY: HOLE DEPTH
SET TO 9009.8
9010.43ft: 1200 CFM PARA
9014.99ft: MUD VIS 52.00
9014.99ft: MUD WEIGHT 9.00
9014.99ft: MUD PH 9.20

9100.00ft: MUD WEIGHT 9.00
9100.00ft: MUD PH 9.10
9100.53ft: MUD VIS 54.00
9100.53ft: SURVEY 9036 9.9 INC
144.3 AZI
9100.53ft: Connection at 9101.7

9125.00ft: ZDiffPressure from
SideKick sk-11-11-0402

9147.01ft: MUD VIS 53.00
9147.01ft: MUD WEIGHT 9.05
9149.02ft: MUD PH 9.20
9192.59ft: Connection at 9193.5
9192.59ft: SURVEY 9128' 7.3 146.9
9208.99ft: TRANSFERRED 170.00
9209.94ft: TRANSFER OVER
175BLS
9214.99ft: MUD VIS 67.00
9218.01ft: MUD WEIGHT 9.00
9219.00ft: MUD PH 9.10
9258.01ft: ZDiffPressure from
SideKick sk-11-11-0402
9283.01ft: MUD VIS 62.00
9283.01ft: MUD PH 9.20
9283.66ft: Connection at 9285.0
9283.66ft: MUD WEIGHT 9.00
9285.60ft: SURVEY 9219' 3.9 156.5
9346.00ft: MUD VIS 55.00
9346.00ft: MUD WEIGHT 9.05





05:13 9630

05:17 9640

05:34 9650

05:37 9660

21:28 9670

9680



9671.00ft: ZERO ALL PUMPS from
SideKick sk-11-11-0402
9671.00ft: MUD VIS 52.00
9671.00ft: MUD WEIGHT 9.20
9671.00ft: MUD PH 8.70
9671.00ft: MUD VIS 64.00
9671.00ft: MUD WEIGHT 9.20
9671.00ft: MUD PH 9.70
9671.00ft: ZERO ALL PUMPS from
SideKick sk-11-11-0402
9671.00ft: MUD VIS 57.00
9671.00ft: MUD WEIGHT 9.20
9671.00ft: MUD PH 9.40
9671.00ft: MUD VIS 50.00
9671.00ft: MUD WEIGHT 9.20
9671.00ft: MUD PH 8.90
9671.00ft: ZERO ALL PUMPS from
SideKick sk-11-11-0402
9671.00ft: BIT DEPTH CHANGED TO
9663.0 FEET
9671.00ft: BIT DEPTH CHANGED TO
9632.0 FEET
9671.00ft: ZERO ALL PUMPS from
SideKick sk-11-11-0402
9671.00ft: ZERO ALL PUMPS from
SideKick sk-11-11-0402
9671.00ft: MUD VIS 47.00
9671.00ft: MUD WEIGHT 9.15
9671.00ft: PVT:Flow and volume
alarm reactivated: un-muted
9671.00ft: PVT:Flow alarm muted
9671.00ft: PVT:Volume alarm muted
9671.00ft: PVT:Flow alarm muted