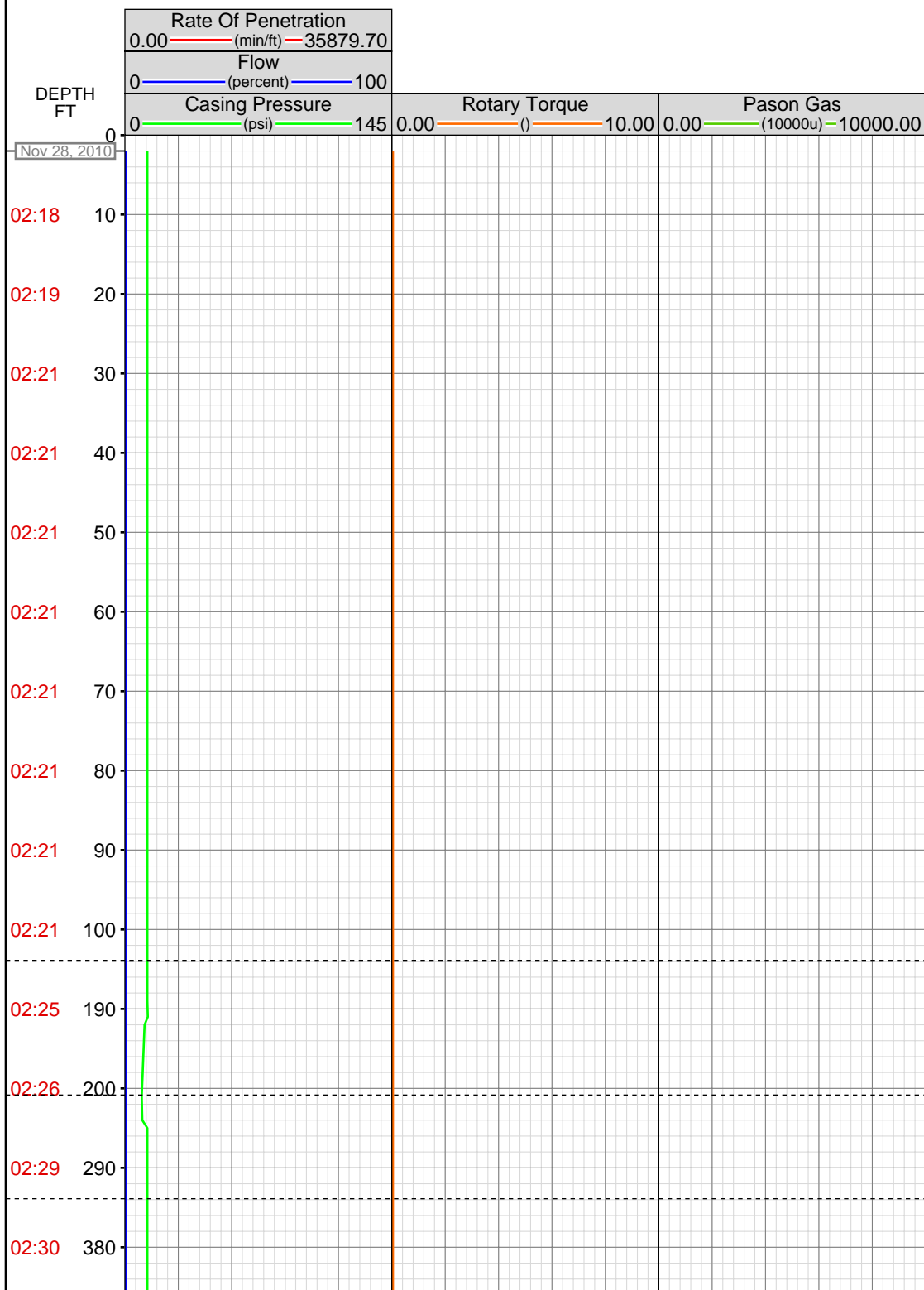


# DataHub EDR Log

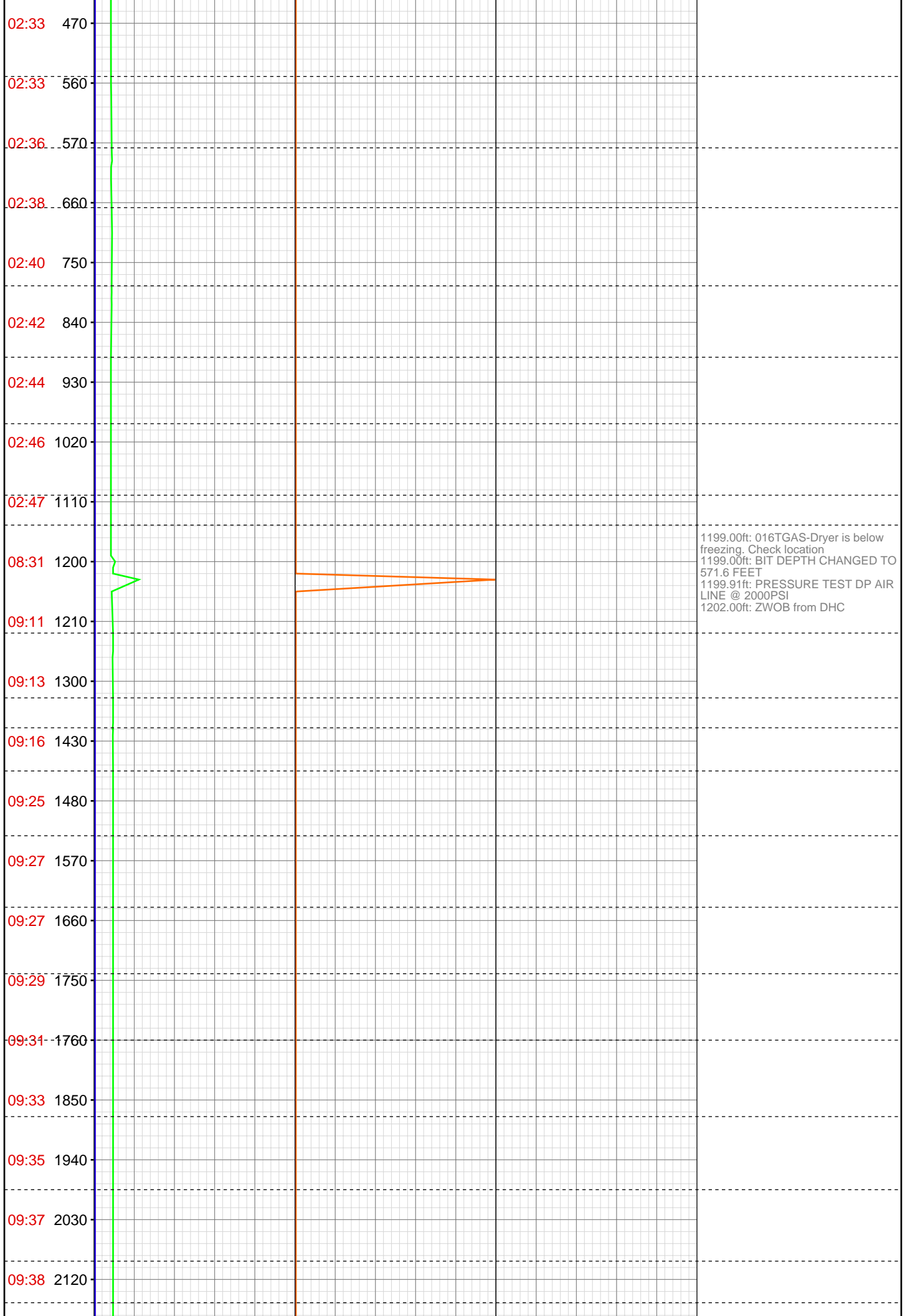
Wed Dec 08, 2010 08:22:22  
Well Dossier 1290830649  
Marilyn Tucker

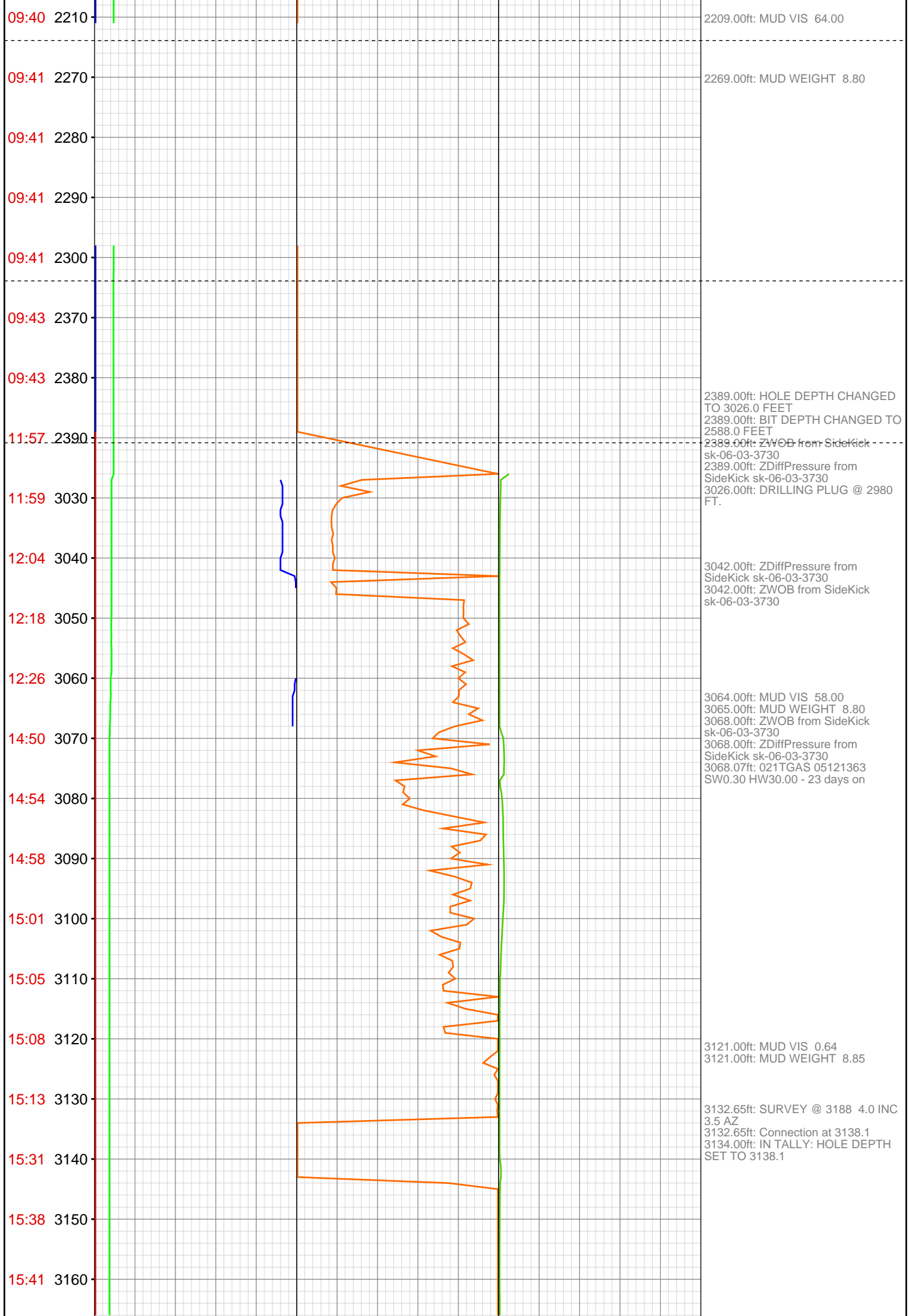
**OPERATOR:** EnCana Oil & Gas (USA), Inc.  
**WELL:** SGU 8506C-25 F25 496  
**FIELD:**  
**LOCATION:** SEC. 25 R 96W T 4S  
**COUNTRY:** USA  
**RIG:** Pat-UTI 306

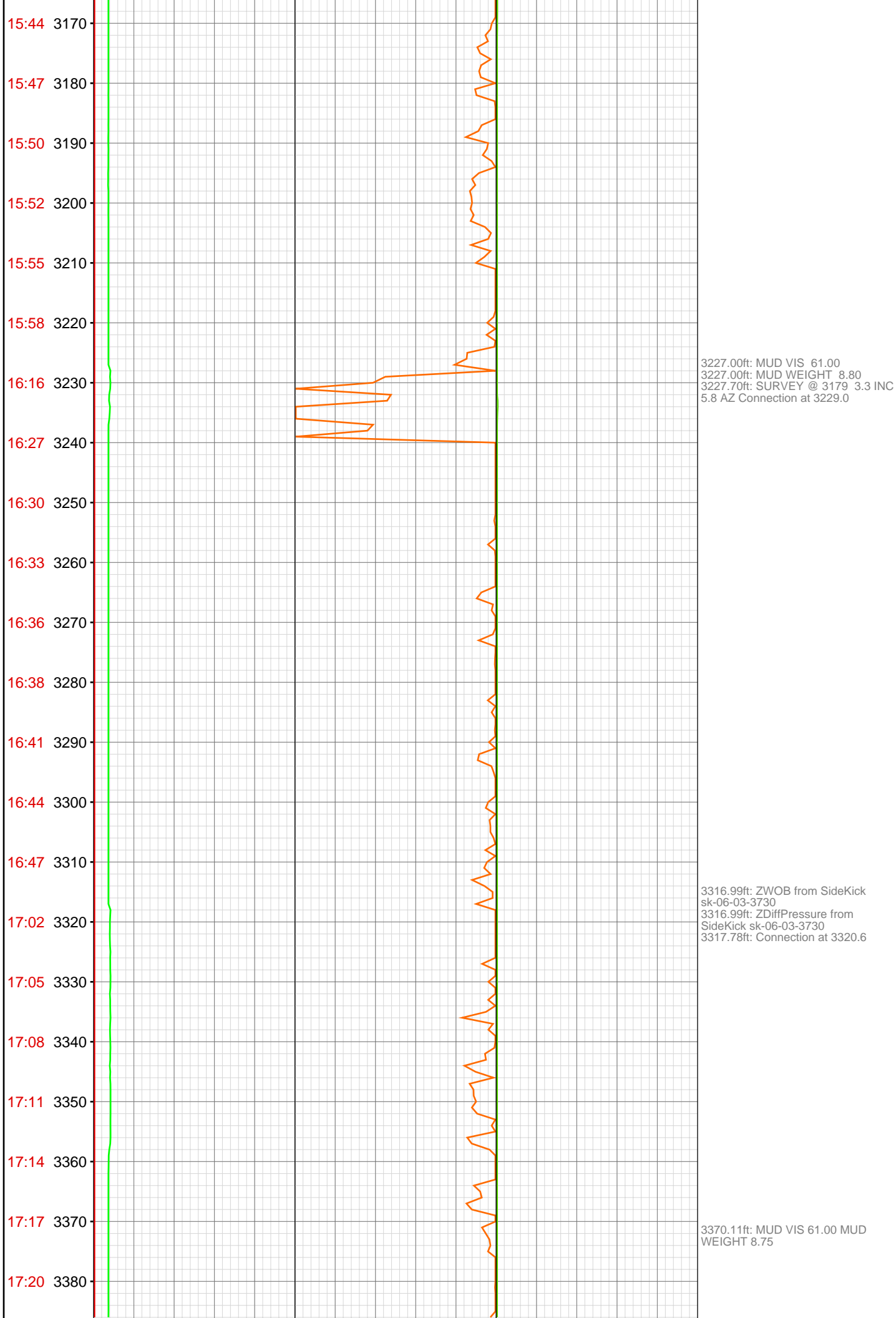
**CONTRACTOR:** Patterson-UTI Drilling Company  
**UNIQUE WELL ID:**  
**SPUD DATE:** Nov 28, 2010 11:00  
**RELEASE DATE:** Dec 07, 2010 22:30



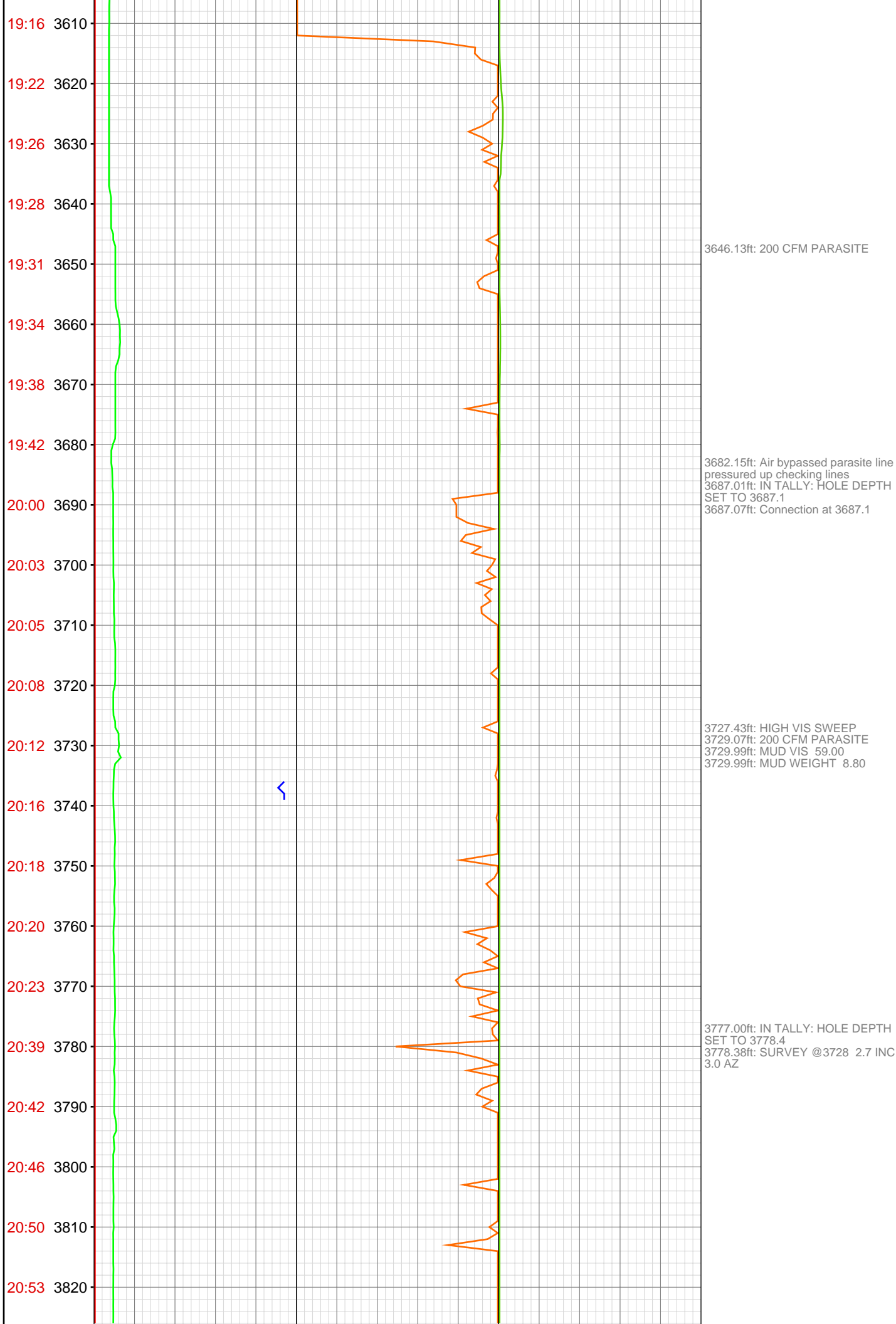
MEMOS

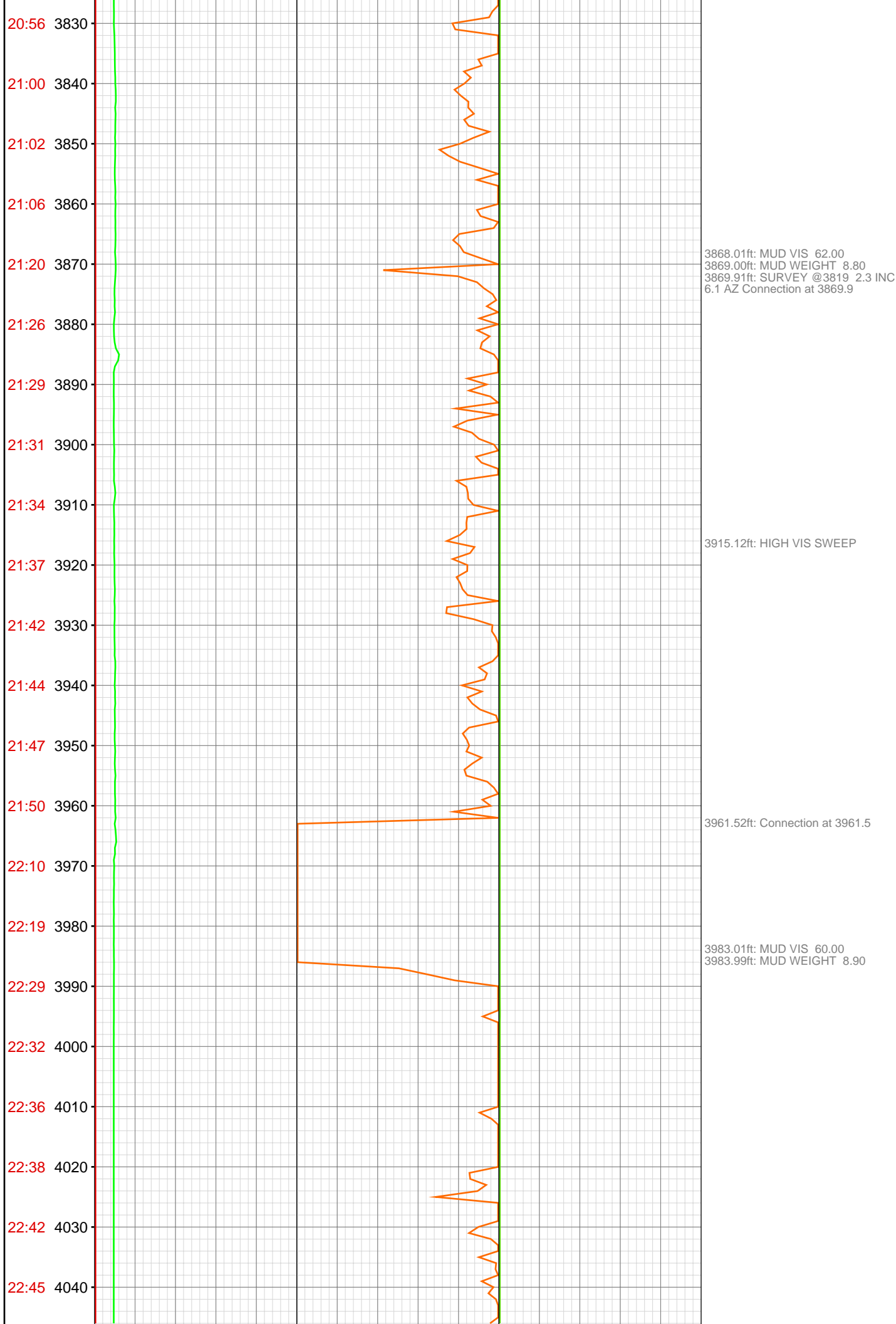


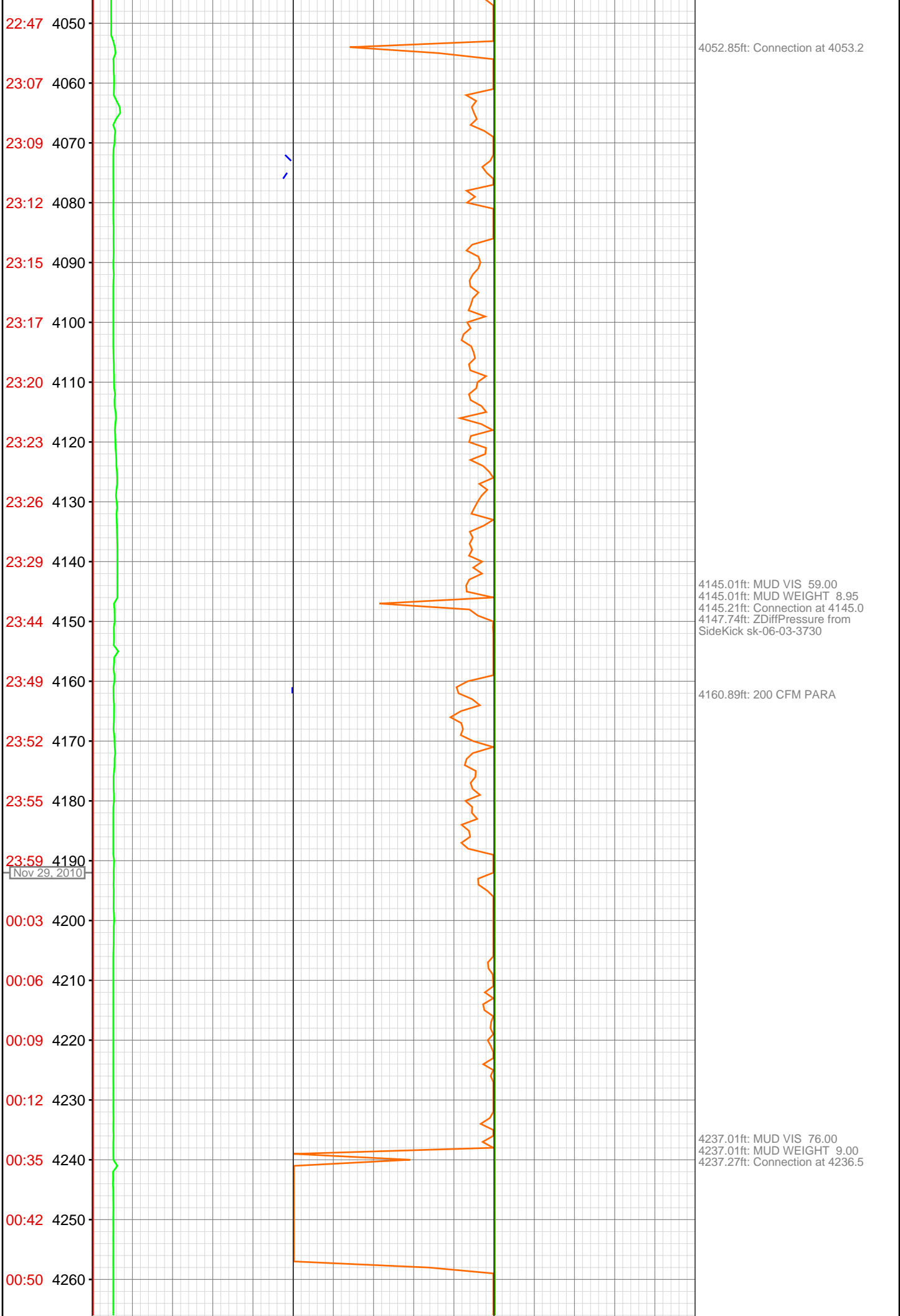




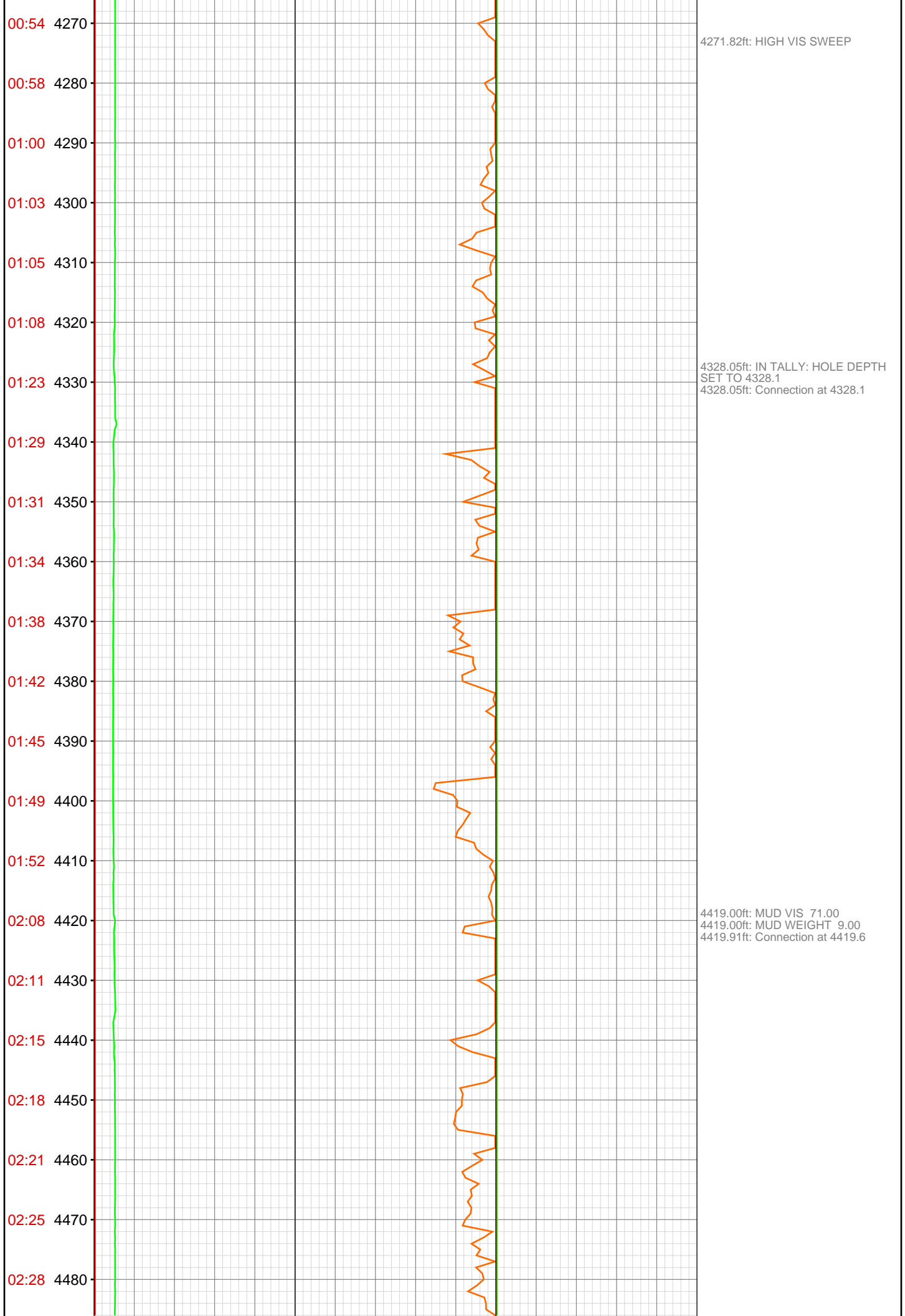


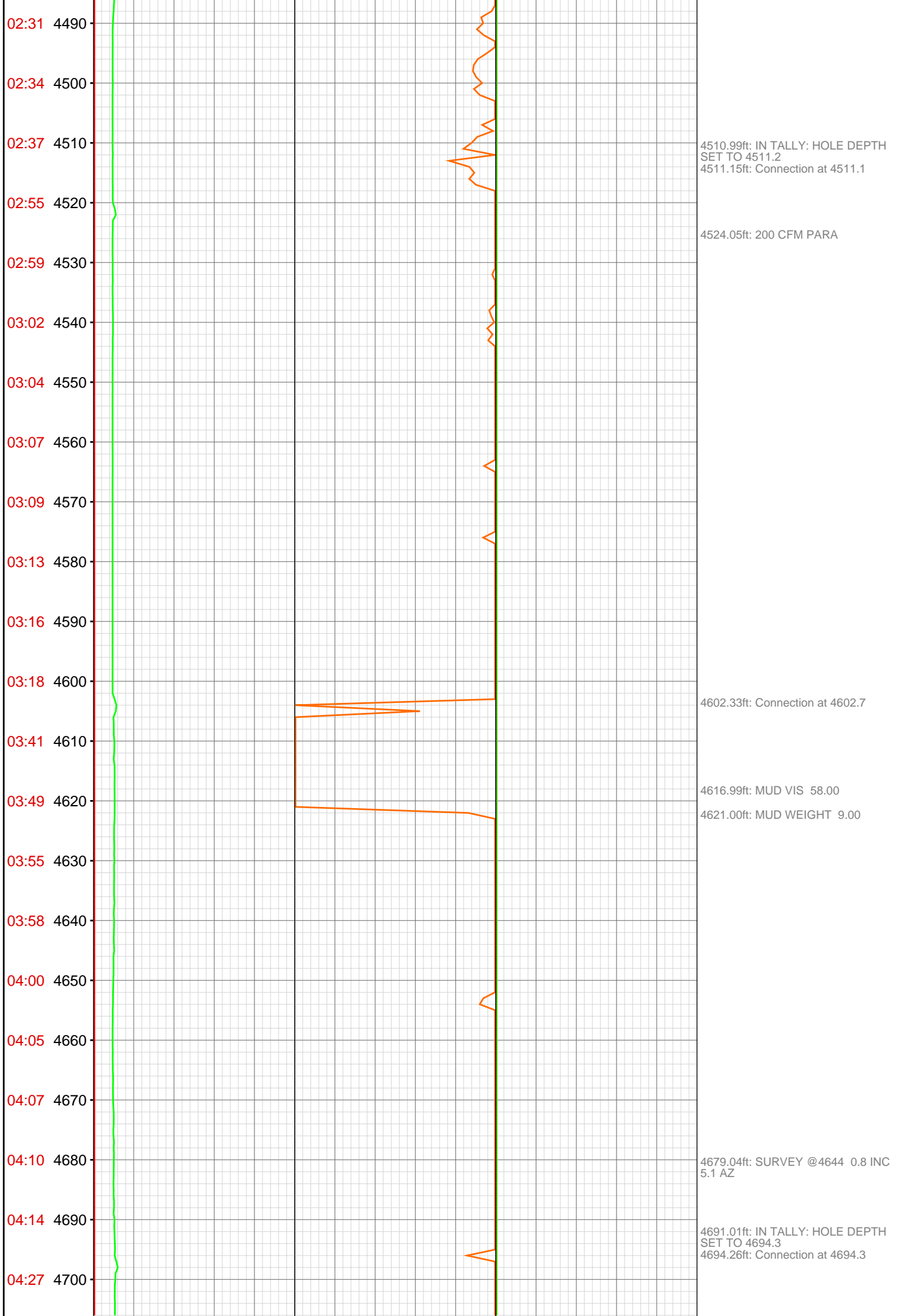


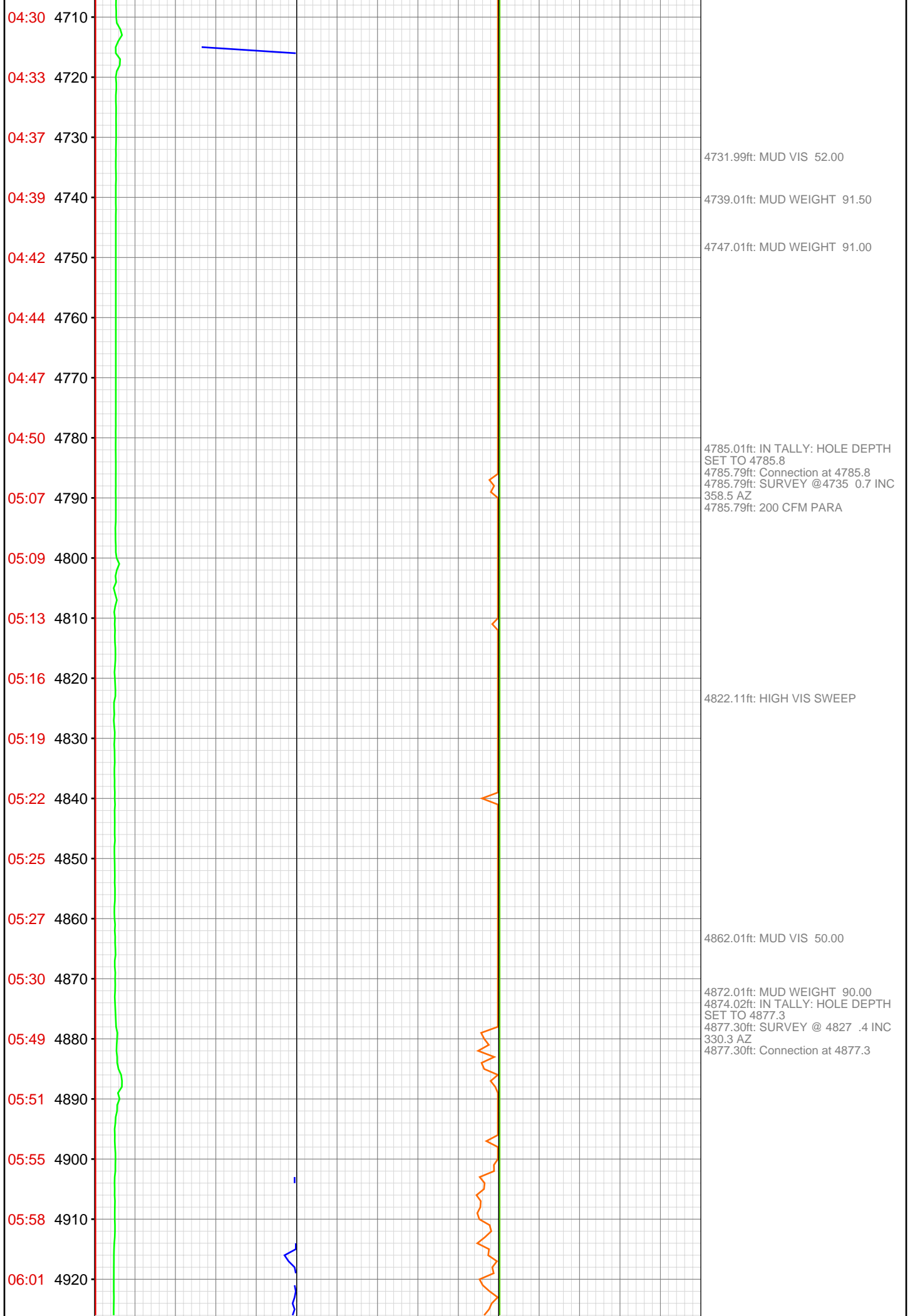


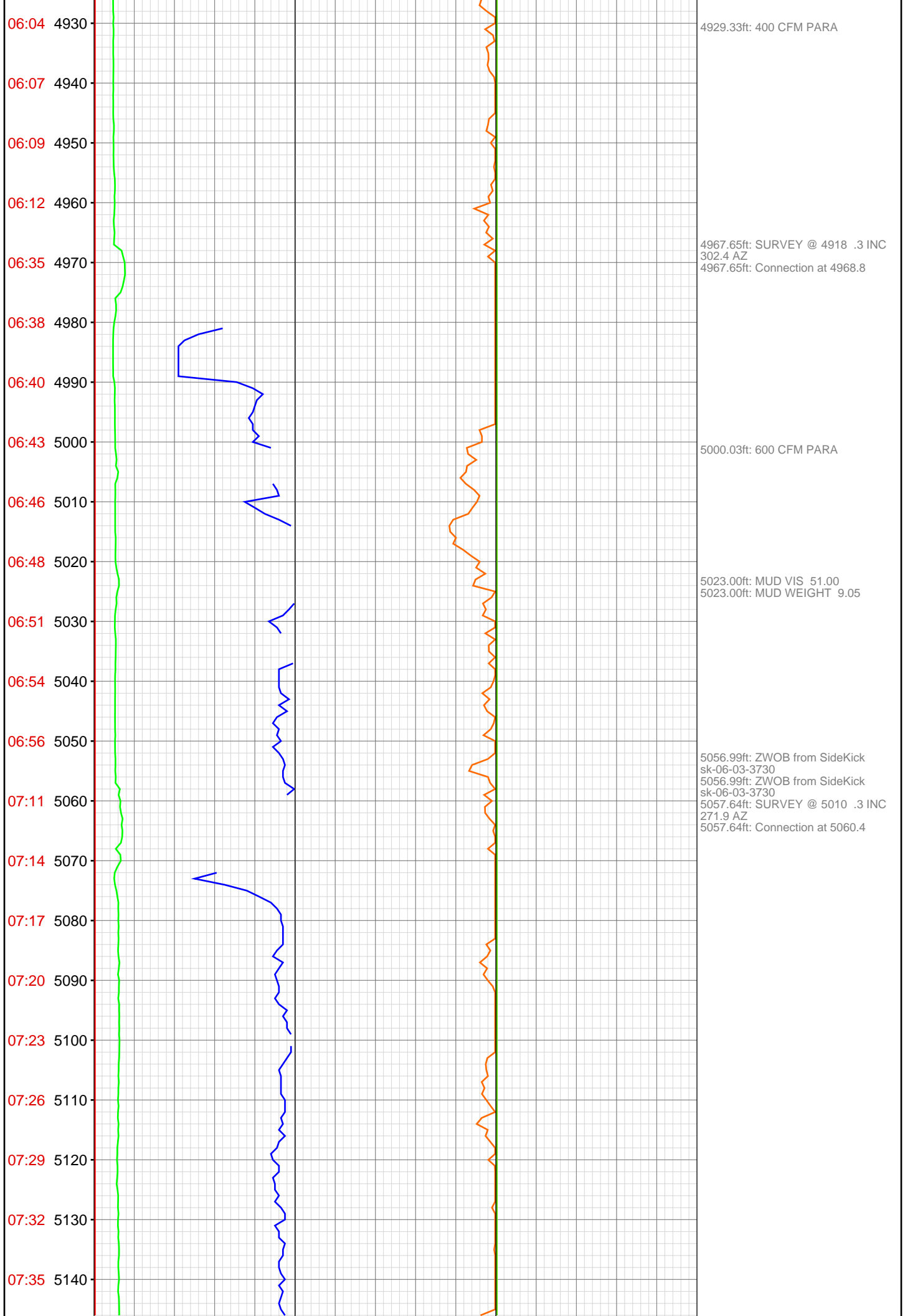


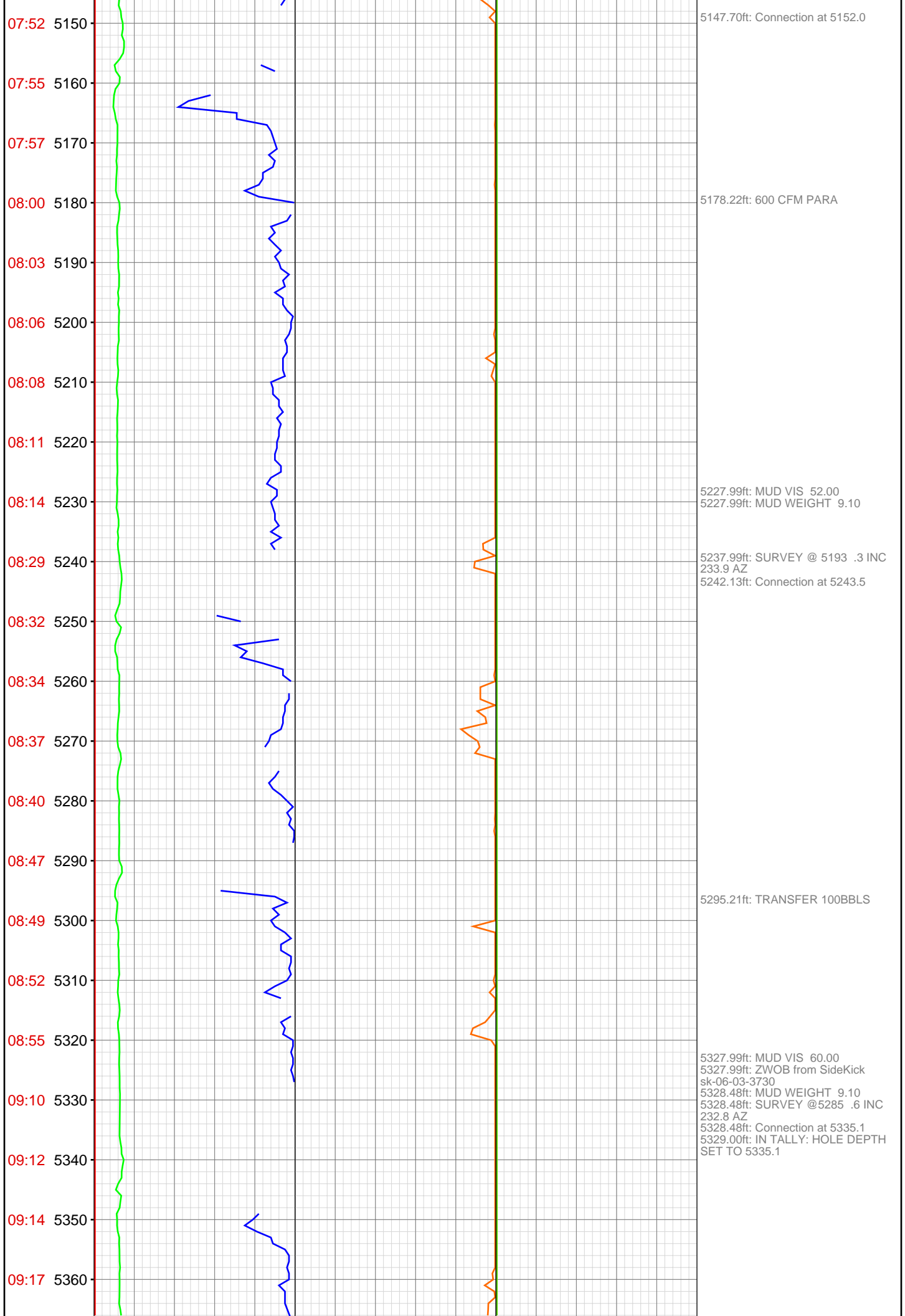


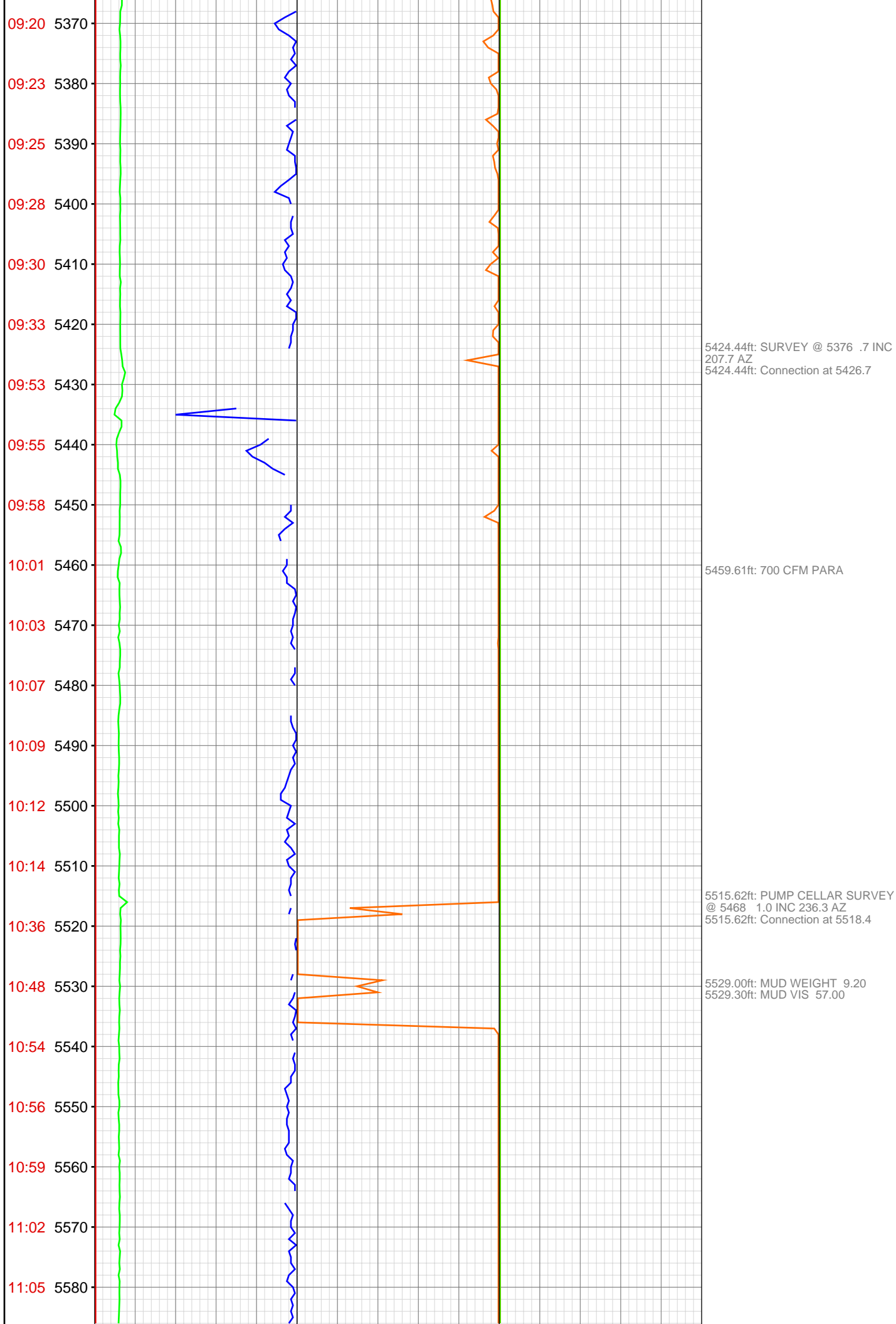


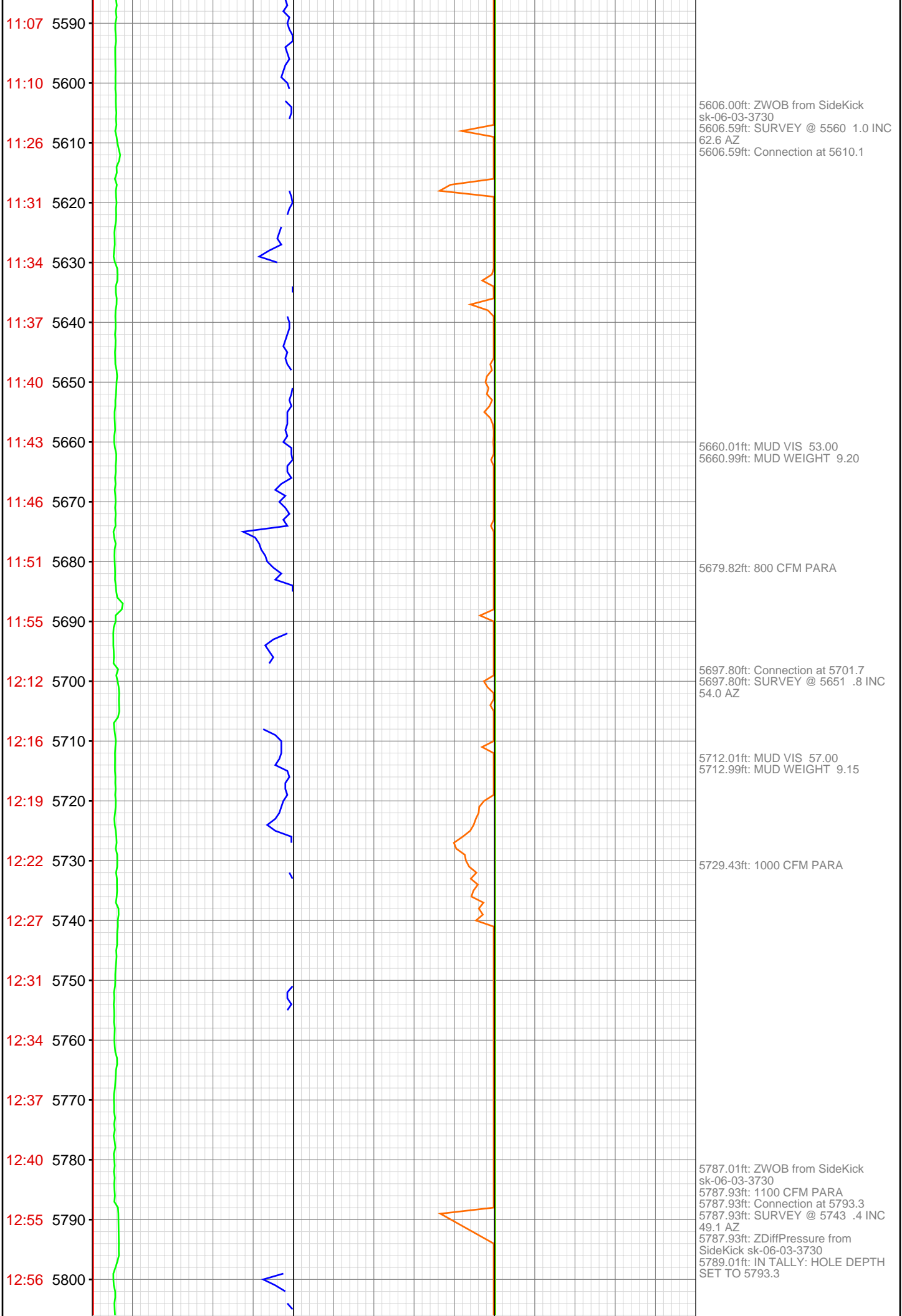


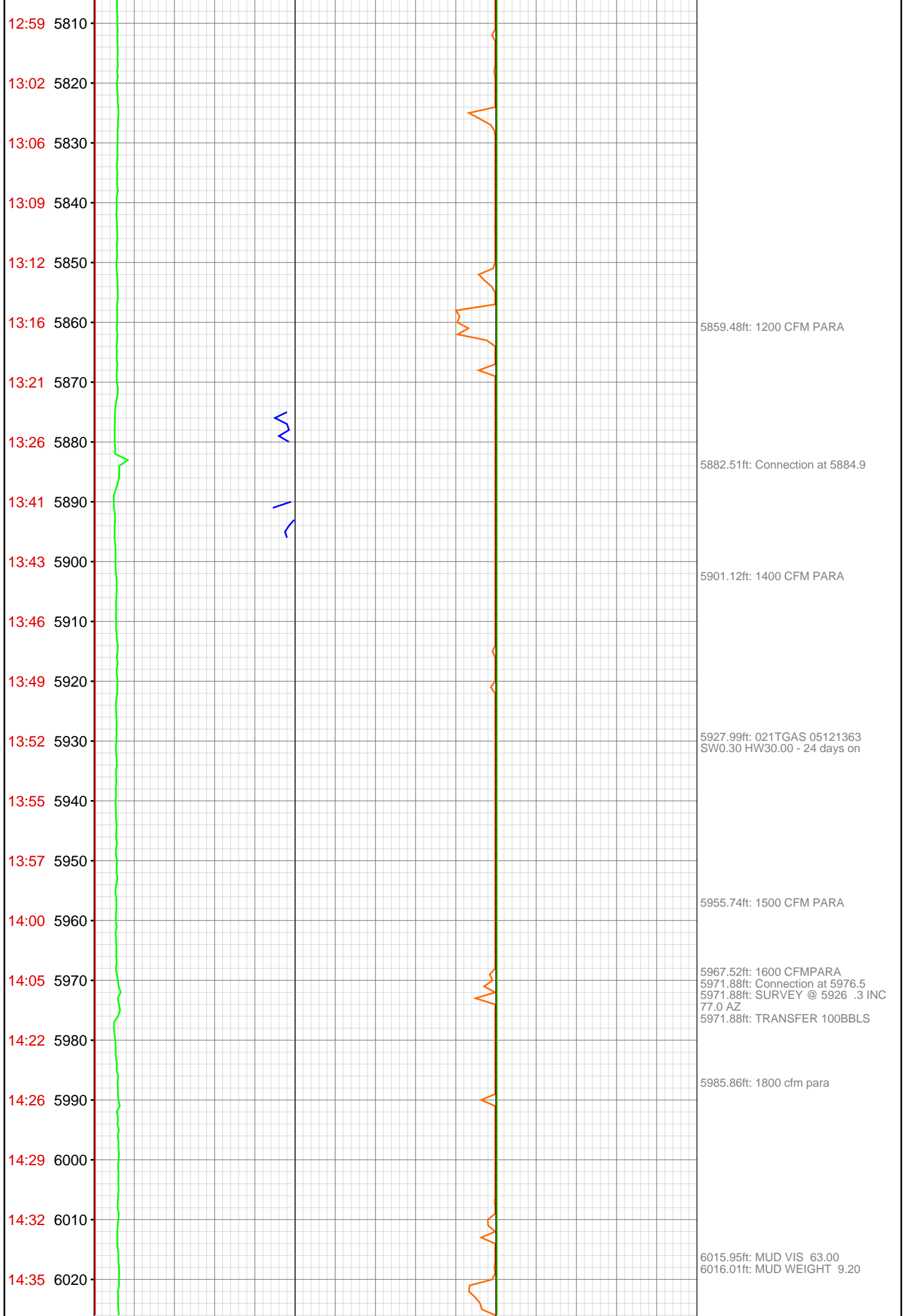




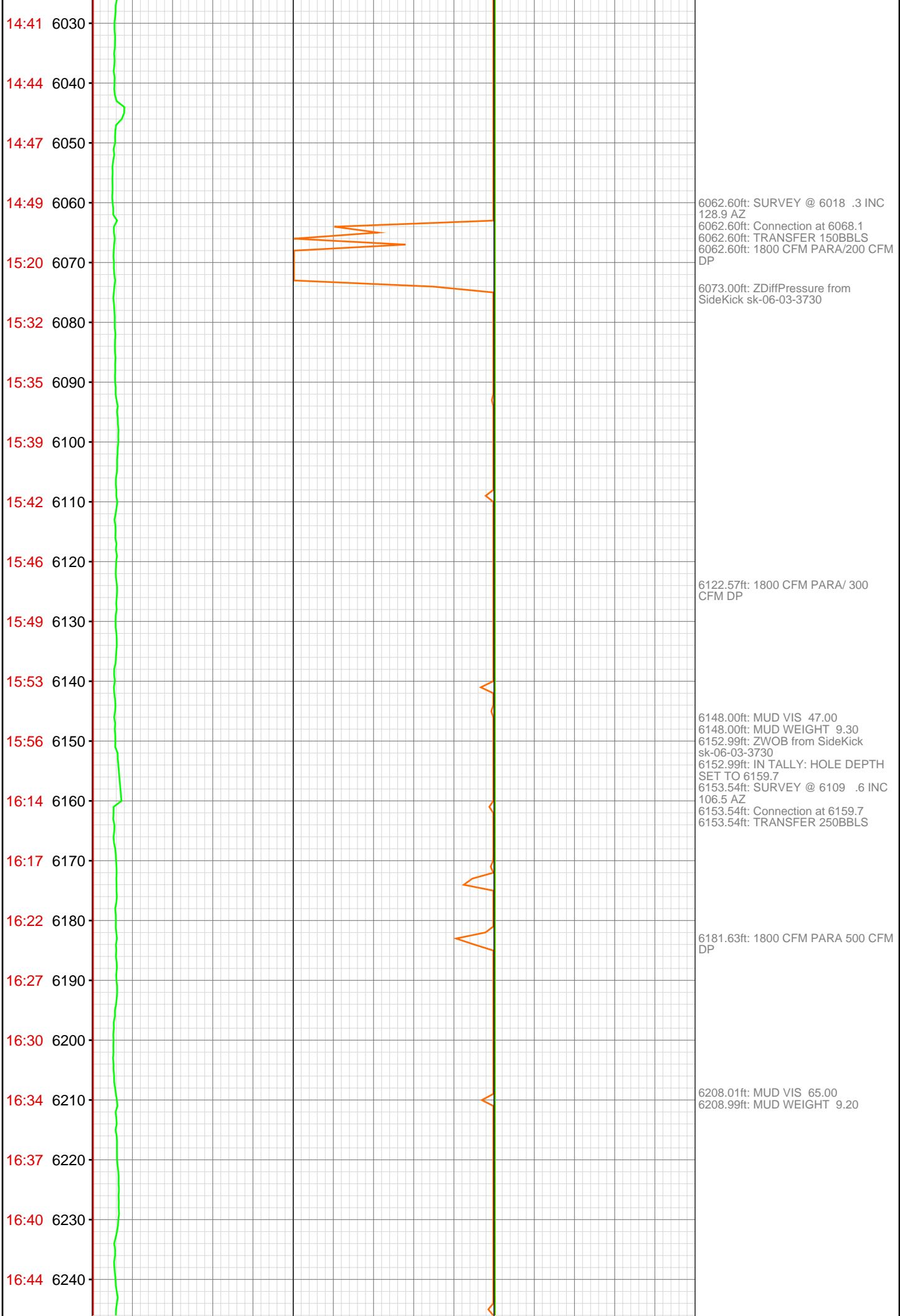


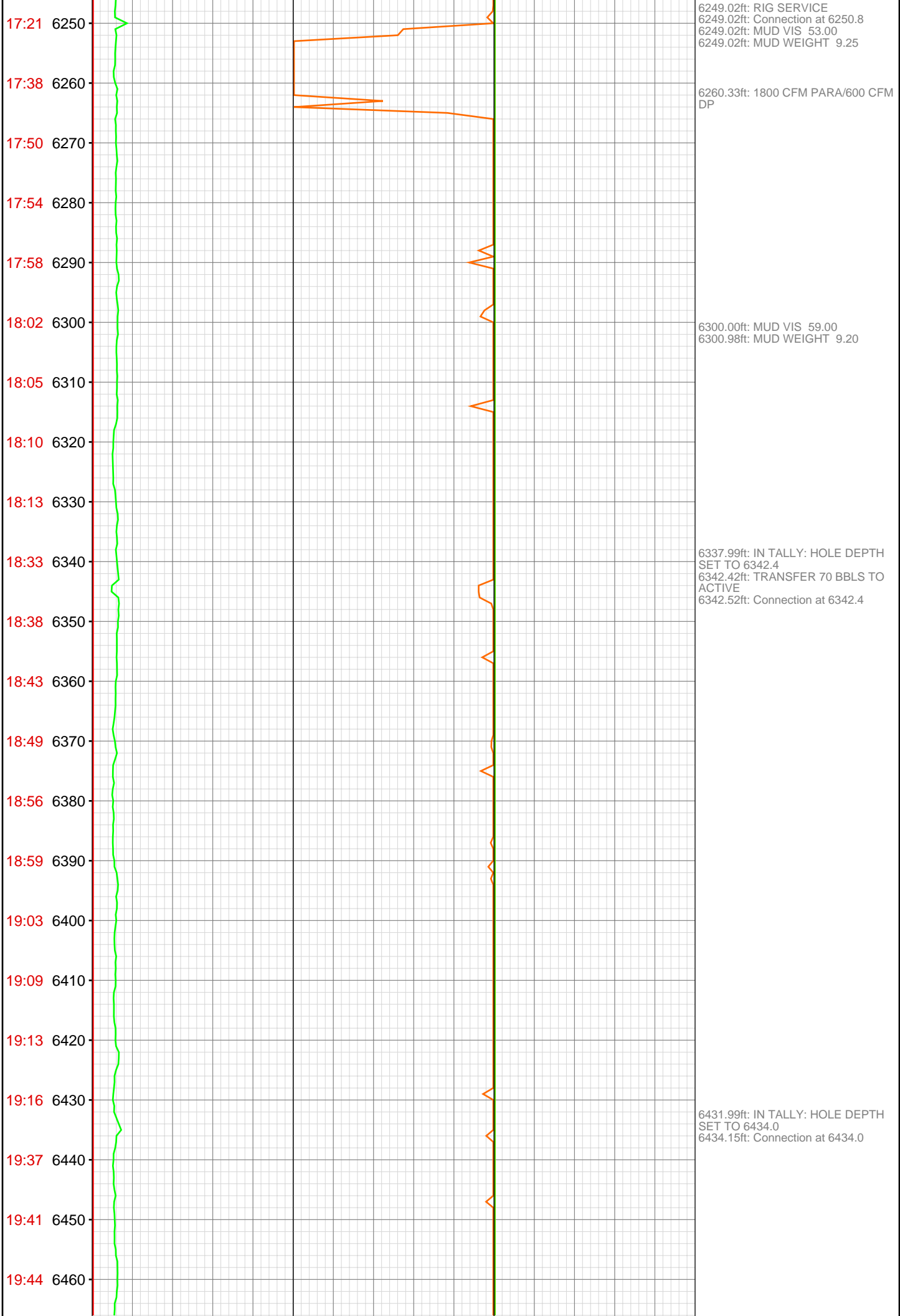












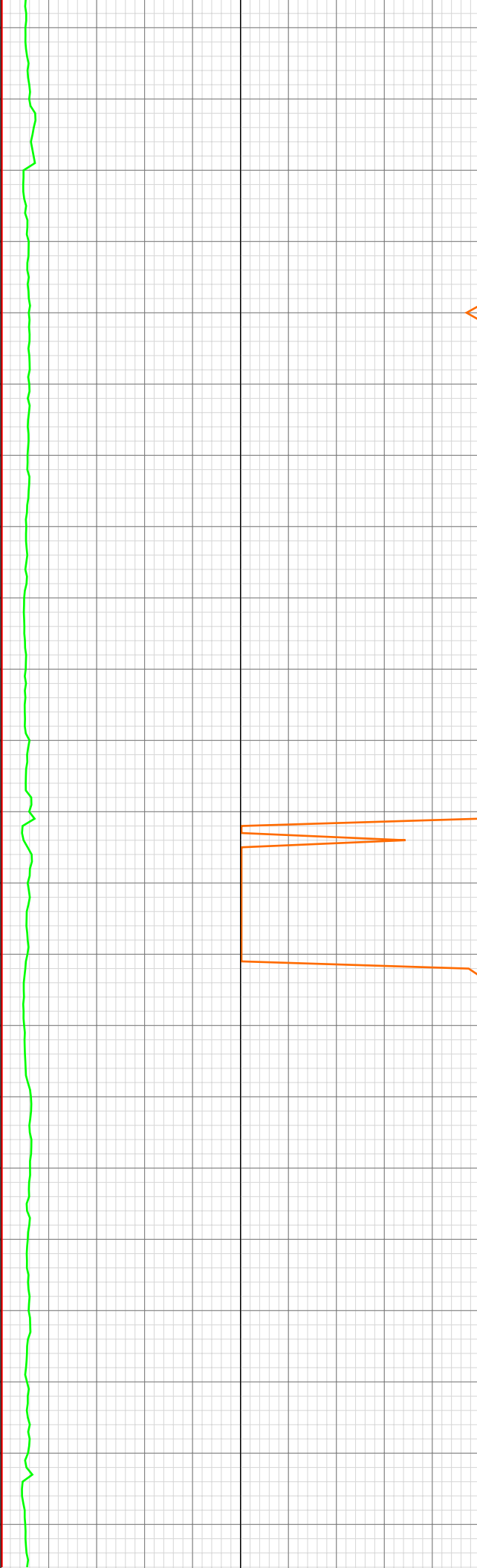
19:47 6470  
19:51 6480  
19:55 6490  
20:00 6500  
20:04 6510  
20:09 6520  
20:30 6530  
20:33 6540  
20:37 6550  
20:40 6560  
20:43 6570  
20:47 6580  
20:50 6590  
20:53 6600  
20:57 6610  
21:21 6620  
21:24 6630  
21:28 6640  
21:31 6650  
21:34 6660  
21:38 6670  
21:42 6680



6514.01ft: MUD VIS 55.00  
6516.99ft: MUD WEIGHT 9.10  
6525.92ft: Connection at 6525.6  
6525.92ft: 1800 CFM PARA/600 CFM D.P.  
6545.51ft: LCM SWEEP  
6614.99ft: IN TALLY: HOLE DEPTH SET TO 6617.3  
6617.26ft: Connection at 6617.3



21:46 6690  
21:49 6700  
22:10 6710  
22:13 6720  
22:16 6730  
22:19 6740  
22:21 6750  
22:26 6760  
22:29 6770  
22:31 6780  
22:35 6790  
22:38 6800  
23:03 6810  
23:12 6820  
23:19 6830  
23:22 6840  
23:25 6850  
23:29 6860  
23:31 6870  
23:35 6880  
23:38 6890  
23:57 6900



6706.00ft: IN TALLY: HOLE DEPTH  
SET TO 6708.9  
6708.92ft: 1800 CFM PARA/700 CFM  
D.P.  
6708.92ft: SURVEY @6659 0.5 INC  
39.3 AZ  
6708.92ft: Connection at 6708.9

6762.73ft: WT=9.25  
6766.90ft: VIS=54.00

6800.00ft: IN TALLY: HOLE DEPTH  
SET TO 6800.5  
6800.53ft: Connection at 6800.5

6891.99ft: IN TALLY: HOLE DEPTH  
SET TO 6892.1  
6892.09ft: Connection at 6892.1

Nov 30, 2010

00:00 6910

00:02 6920

00:06 6930

00:09 6940

00:11 6950

00:14 6960

00:16 6970

00:20 6980

00:42 6990

00:56 7000

01:06 7010

01:09 7020

01:12 7030

01:15 7040

01:17 7050

01:19 7060

01:22 7070

01:44 7080

01:47 7090

01:49 7100

01:52 7110

01:55 7120

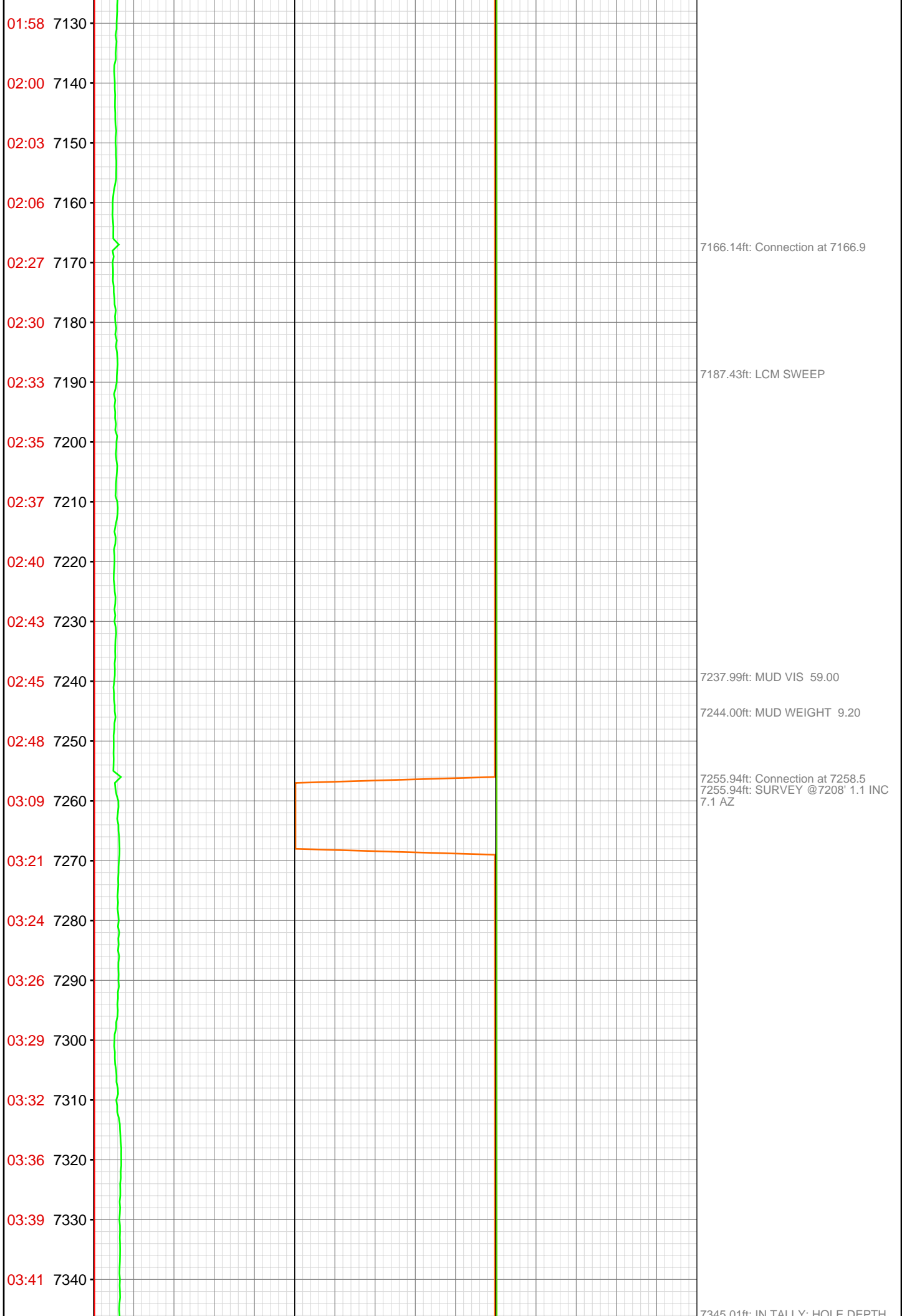
6914.99ft: MUD VIS 56.00

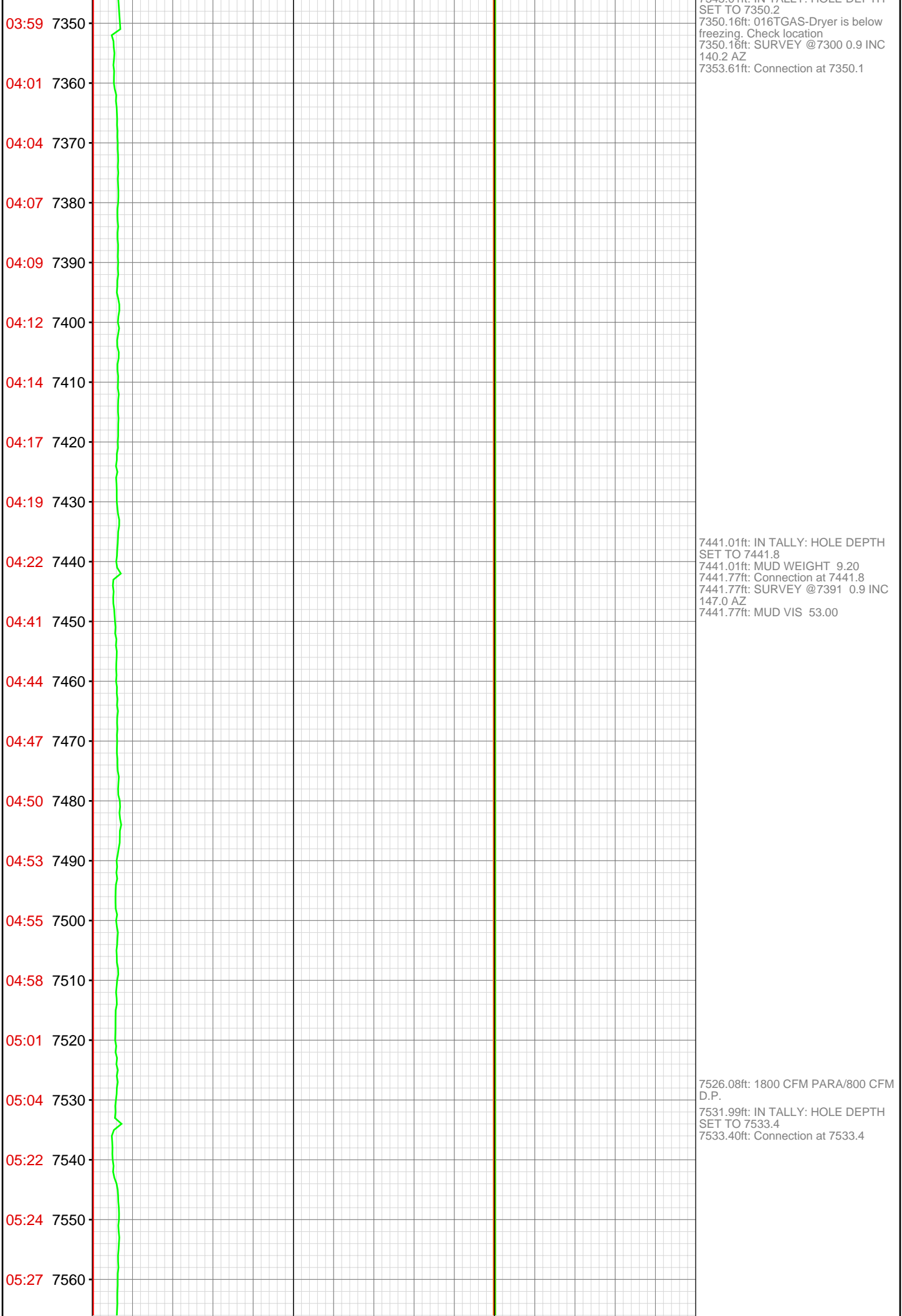
6922.01ft: MUD WEIGHT 9.20

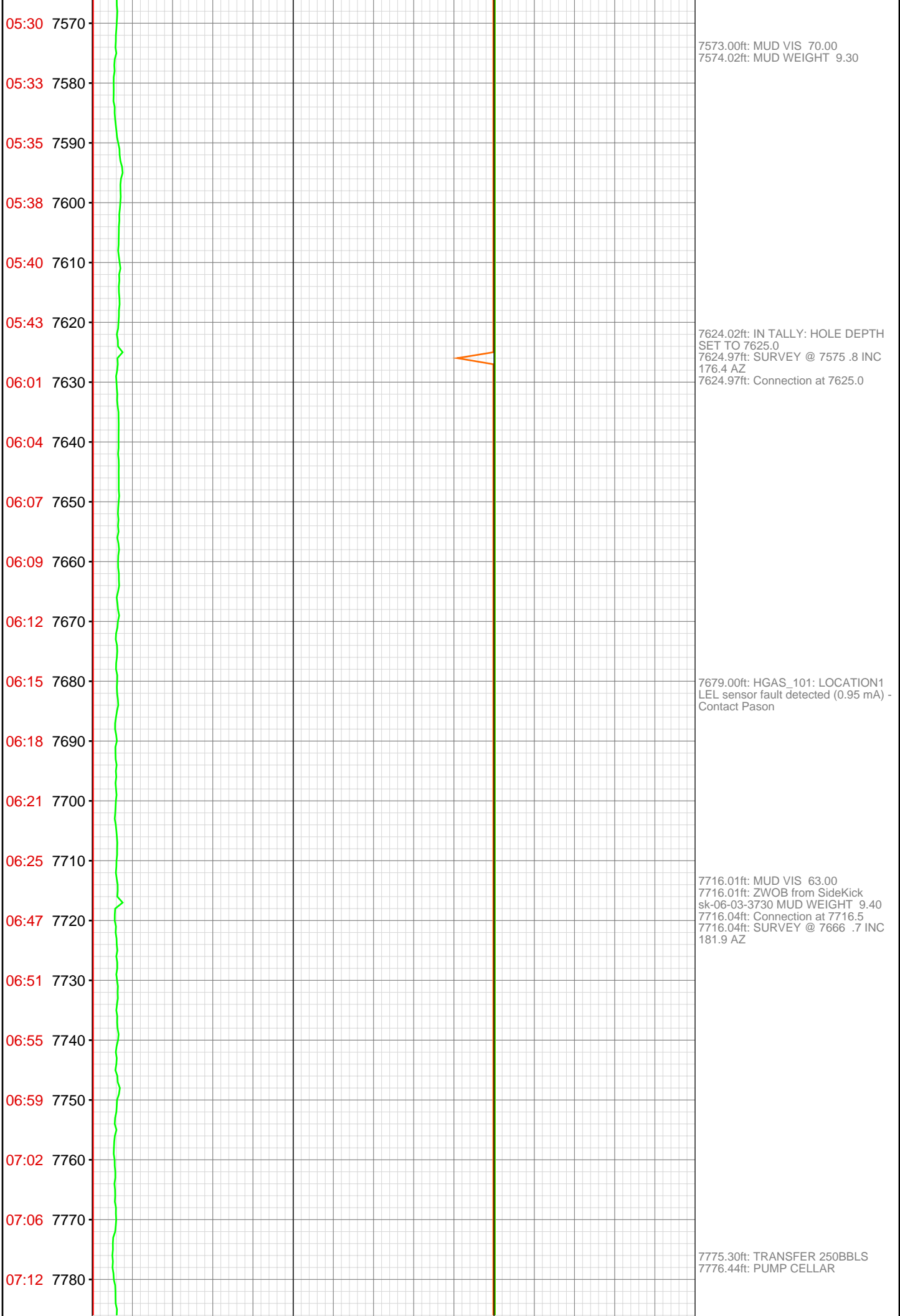
6983.01ft: IN TALLY: HOLE DEPTH  
SET TO 6983.7  
6983.76ft: Connection at 6983.7  
6983.76ft: SURVEY @6936' 0.1 INC  
280.1 AZ

7044.00ft: TRANSFER 200BBLs

7075.98ft: MUD VIS 56.00  
7075.98ft: MUD WEIGHT 9.10  
7076.15ft: Connection at 7075.3  
7076.15ft: SURVEY @7025 1.6 INC  
16.3 AZ  
7076.15ft: 1800 CFM PARA/800 CFM  
D.P.

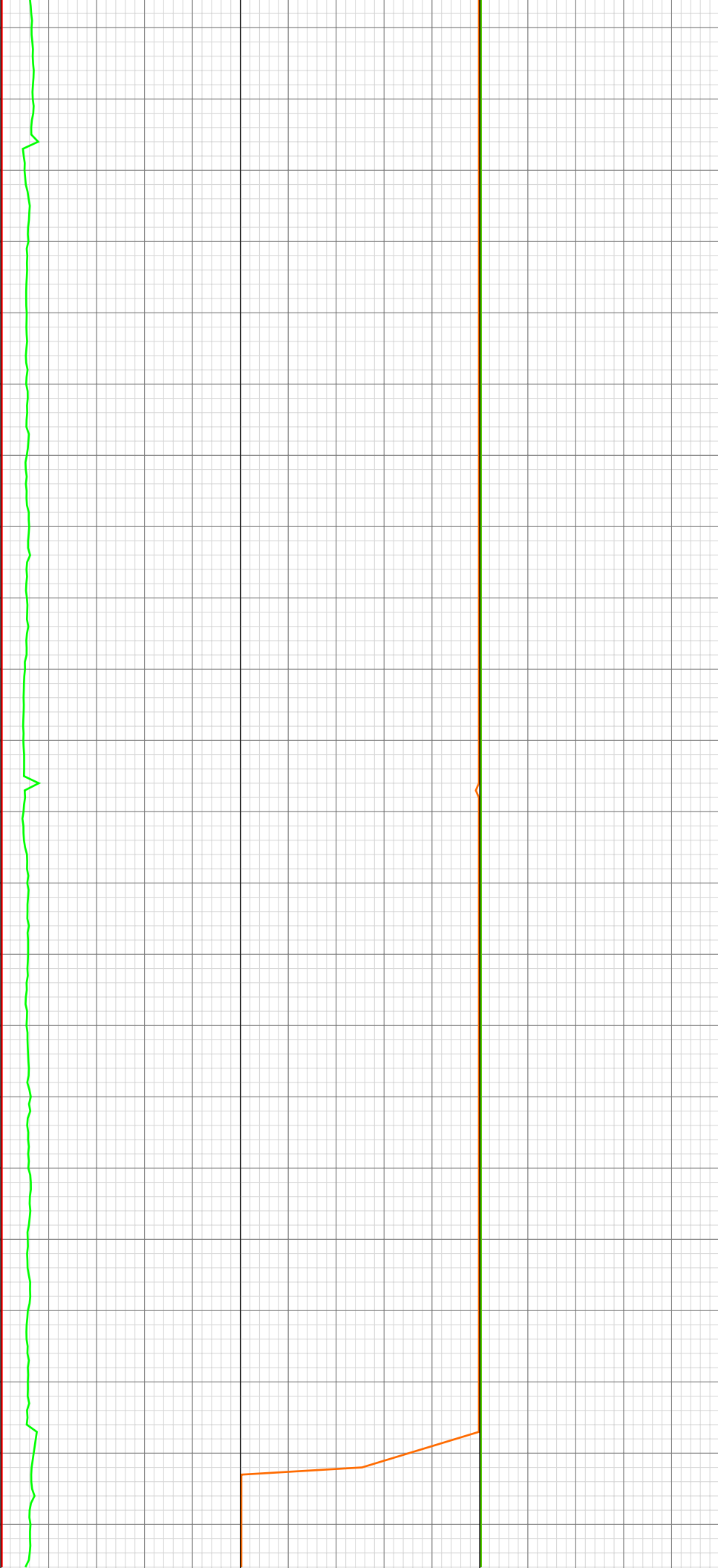








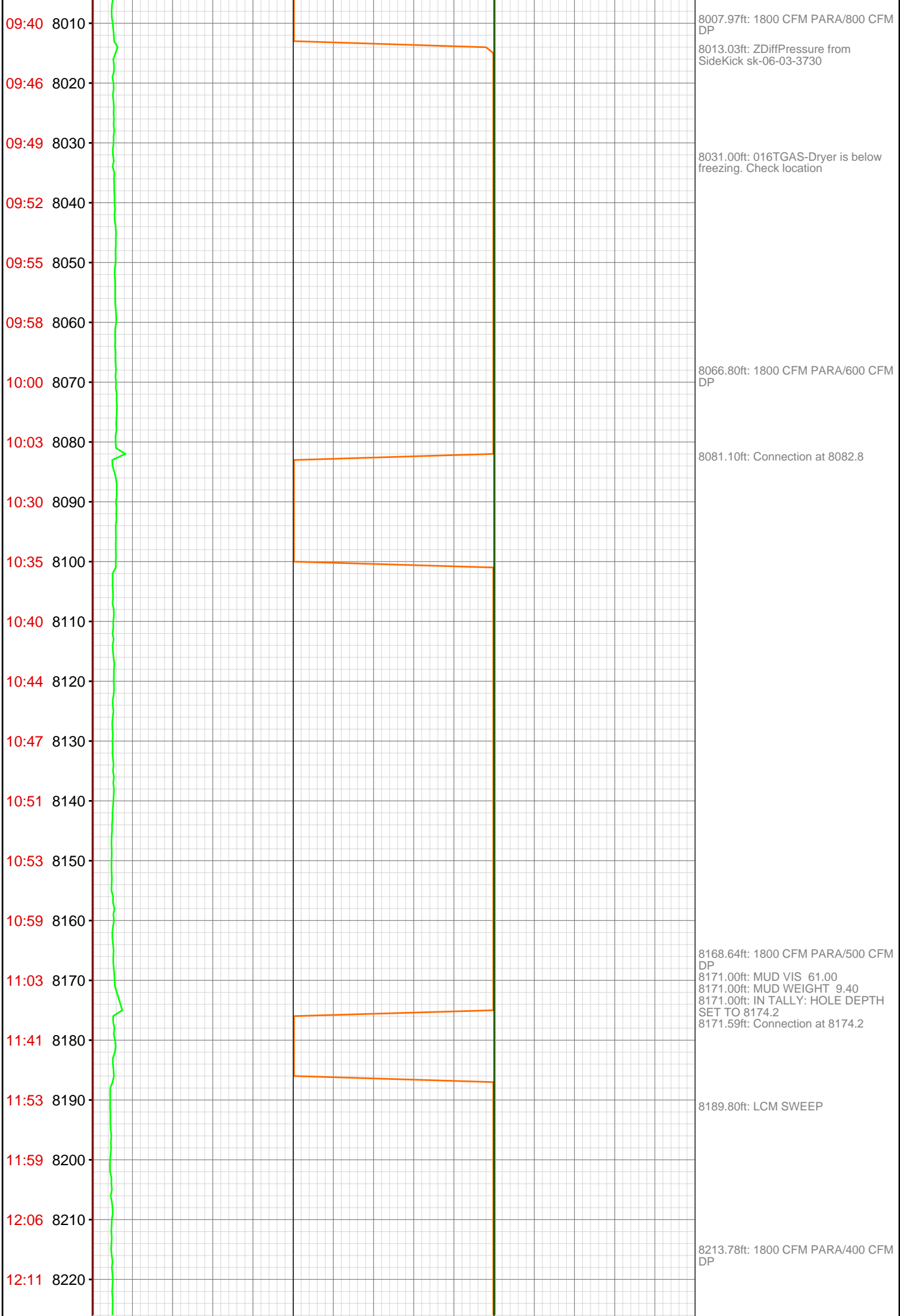
07:17 7790  
07:21 7800  
07:43 7810  
07:47 7820  
07:50 7830  
07:53 7840  
07:56 7850  
07:59 7860  
08:03 7870  
08:06 7880  
08:09 7890  
08:25 7900  
08:28 7910  
08:31 7920  
08:34 7930  
08:37 7940  
08:40 7950  
08:43 7960  
08:46 7970  
08:49 7980  
09:14 7990  
09:30 8000

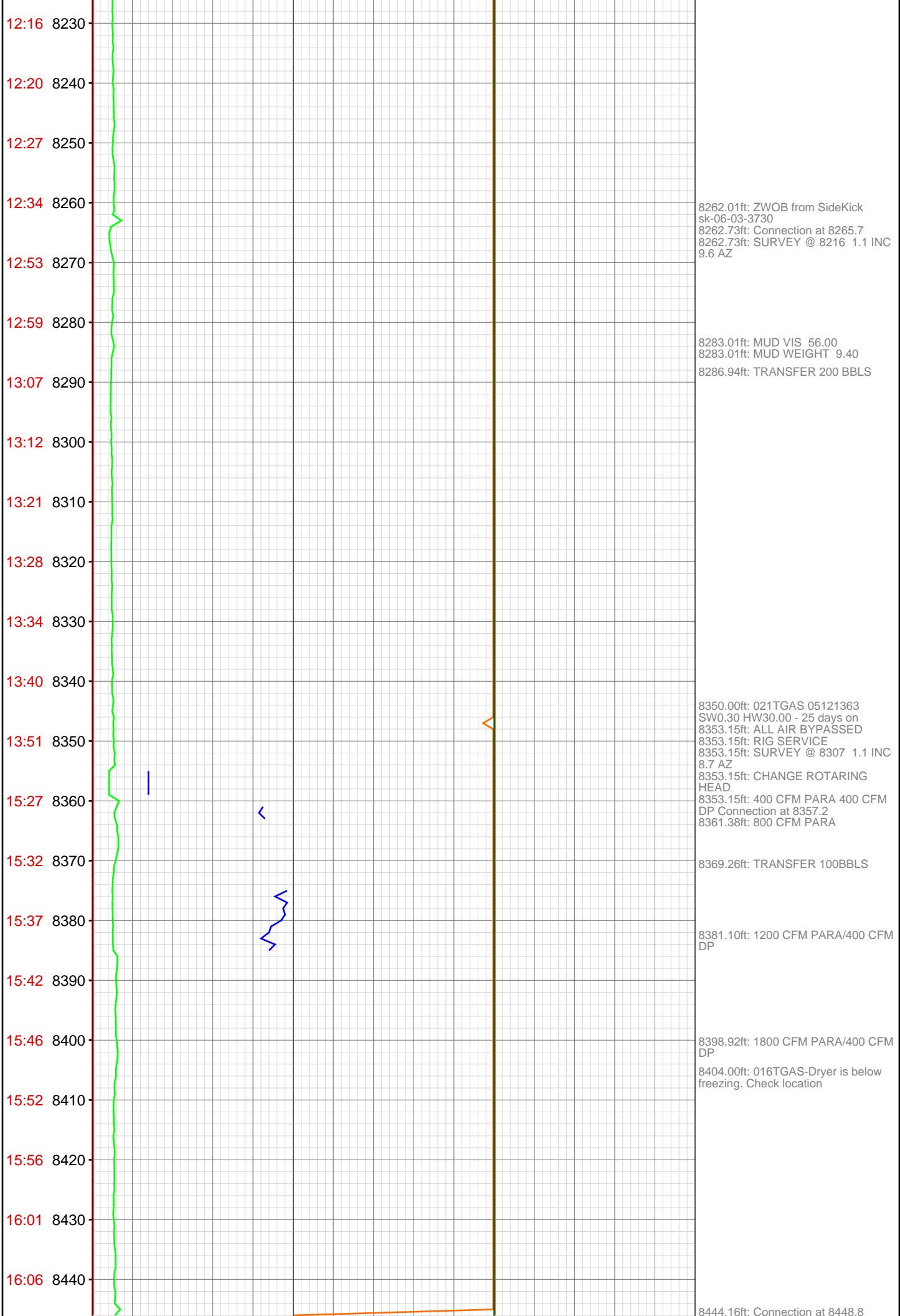


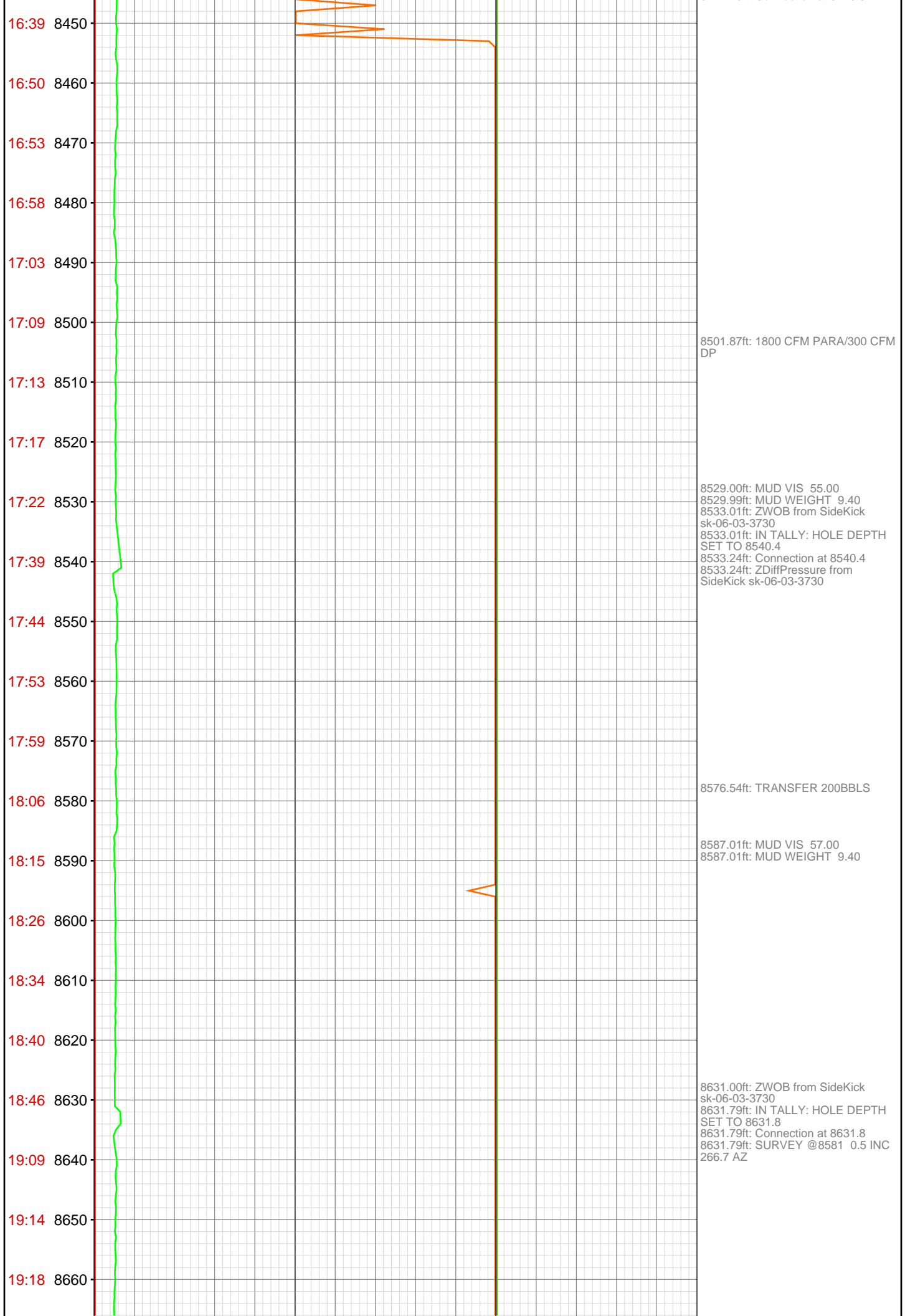
7802.23ft: 1800 cfm para/800 cfm dp  
7804.99ft: MUD VIS 60.00  
7804.99ft: MUD WEIGHT 9.30  
7804.99ft: HOOKLOAD WAS  
RECALIBRATED  
7805.35ft: Connection at 7808.0

7895.01ft: MUD VIS 64.00  
7895.18ft: Connection at 7899.6  
7895.18ft: SURVEY @ 7849 .7 INC  
205.9 AZ  
7895.67ft: MUD WEIGHT 9.30

7985.99ft: MUD VIS 64.00  
7985.99ft: MUD WEIGHT 9.40  
7986.71ft: SURVEY @ 7941 1.1 INC  
189.6 AZ  
7986.71ft: Connection at 7991.3  
7987.01ft: IN TALLY: HOLE DEPTH  
SET TO 7991.3







19:23 8670  
19:31 8680  
19:38 8690  
19:45 8700  
19:51 8710  
19:56 8720  
20:17 8730  
20:21 8740  
20:27 8750  
20:34 8760  
20:40 8770  
20:45 8780  
20:52 8790  
20:56 8800  
21:02 8810  
21:23 8820  
21:30 8830  
21:37 8840  
21:42 8850  
21:48 8860  
21:54 8870  
21:59 8880



8698.52ft: 1800 CFM PARA/300 CFM D.P.

8723.00ft: IN TALLY: HOLE DEPTH SET TO 8723.3  
8723.26ft: Connection at 8723.3

8776.15ft: LCM SWEEP

8813.75ft: Connection at 8814.8

8856.07ft: MUD VIS 53.00  
8860.99ft: MUD WEIGHT 9.30  
8860.99ft: 016TGAS-Dryer is below freezing. Check location

22:05 8890  
22:11 8900  
22:31 8910  
22:37 8920  
22:44 8930  
22:49 8940  
22:55 8950  
23:02 8960  
23:09 8970  
23:16 8980  
23:22 8990  
23:43 9000  
23:48 9010  
23:54 9020  
23:59 9030  
00:03 9040  
00:07 9050  
00:12 9060  
00:17 9070  
00:22 9080  
00:49 9090  
01:14 9100

Dec 01, 2010

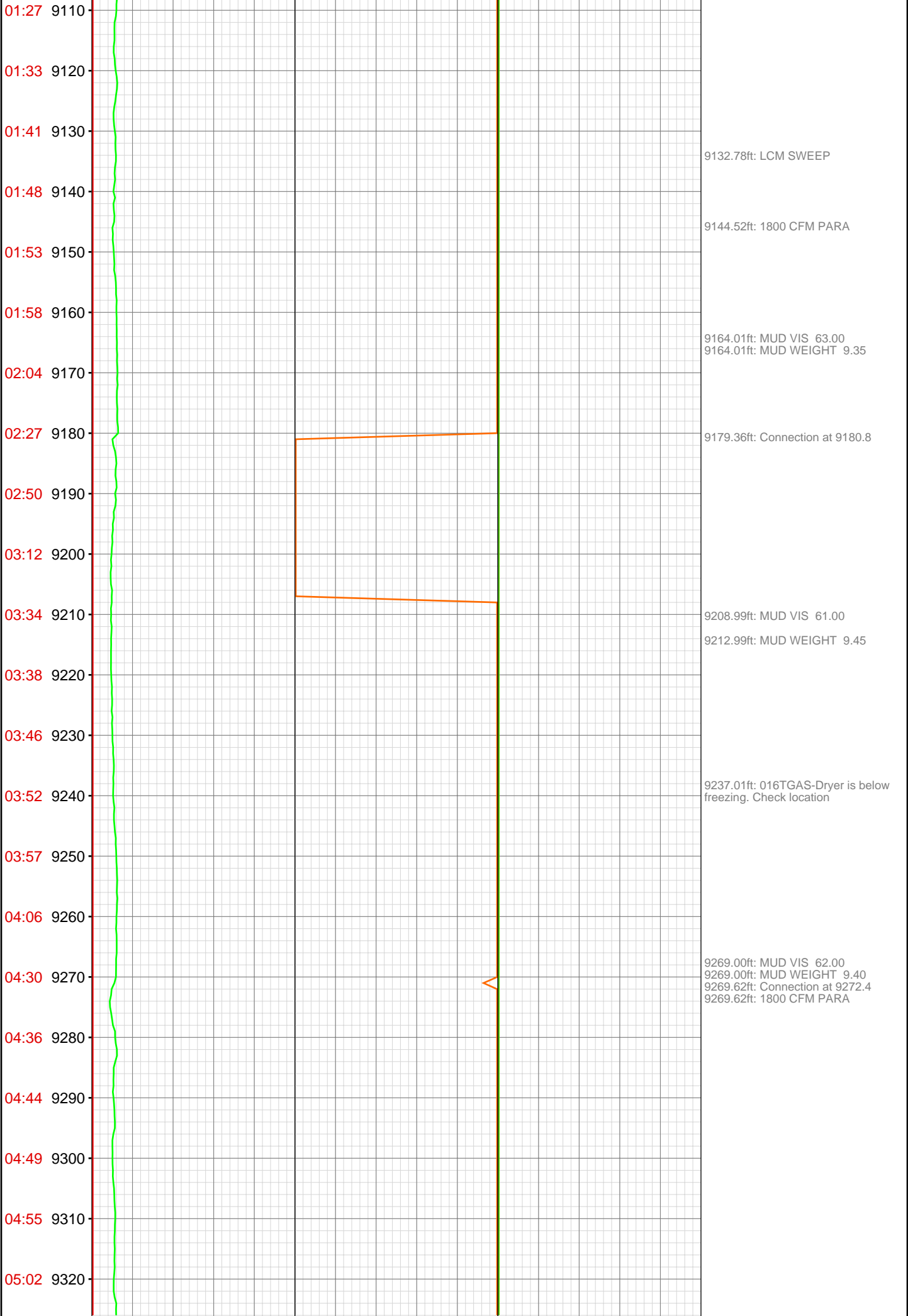
8902.99ft: IN TALLY: HOLE DEPTH  
SET TO 8906.3  
8906.30ft: GAS TEST ON MASS  
SPEC  
8906.30ft: 1800 CFM PARA/200 CFM  
D.P. Connection at 8906.3

8948.82ft: TRANSFER 200BBLS

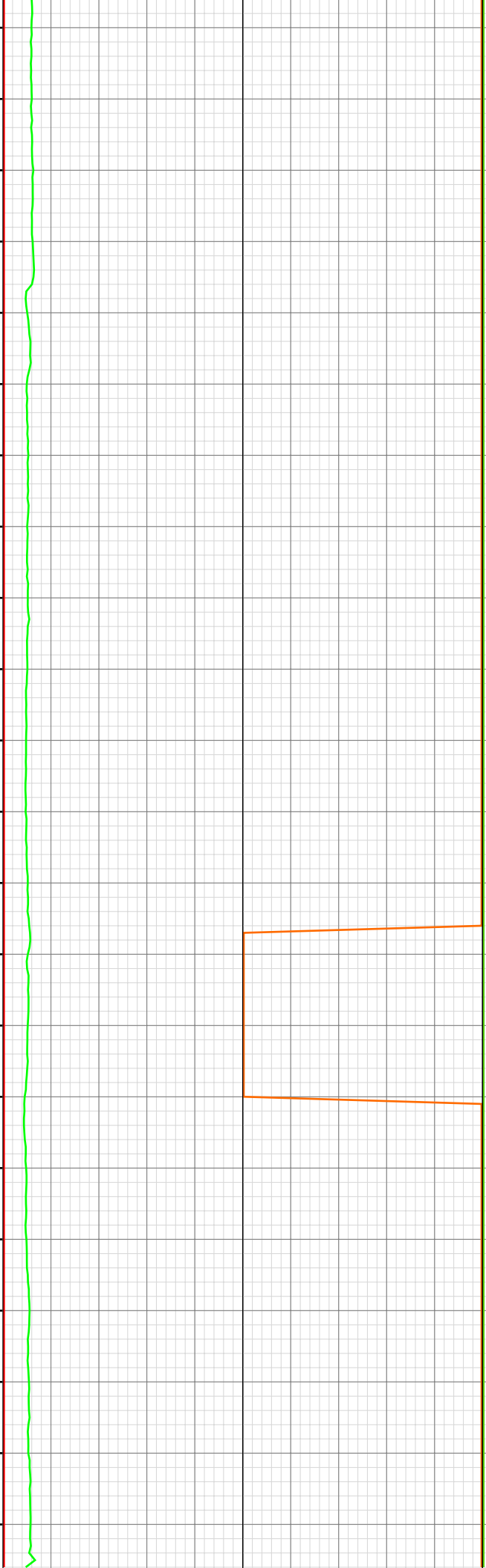
8992.00ft: 012TGAS-Analyzer air  
pressure low, check air supply.  
Standby  
8992.00ft: 022TGAS-Trap needs  
service  
8997.01ft: IN TALLY: HOLE DEPTH  
SET TO 8997.7  
8997.01ft: MUD WEIGHT 9.45  
8997.74ft: MUD VIS 52.00  
8997.74ft: Connection at 8997.7  
9004.99ft: 046TGAS-Analyzer air  
pressure = zero, check air supply.  
Standby

9062.99ft: 003TGAS-Manual flush

9085.01ft: MUD VIS 56.00  
9087.99ft: MUD WEIGHT 9.45  
9087.99ft: IN TALLY: HOLE DEPTH  
SET TO 9089.3  
9089.24ft: Connection at 9089.3



05:09 9330  
05:16 9340  
05:20 9350  
05:25 9360  
05:43 9370  
05:50 9380  
05:55 9390  
06:00 9400  
06:06 9410  
06:12 9420  
06:17 9430  
06:24 9440  
06:28 9450  
07:02 9460  
07:10 9470  
07:23 9480  
07:28 9490  
07:32 9500  
07:36 9510  
07:41 9520  
07:47 9530  
07:51 9540



9350.00ft: MUD WEIGHT 9.55  
9350.62ft: MUD VIS 0.70  
9352.46ft: MUD VIS 70.00

9363.88ft: IN TALLY: HOLE DEPTH  
SET TO 9363.9  
9363.88ft: Connection at 9363.9  
9365.88ft: TRANSFER 200BBLs

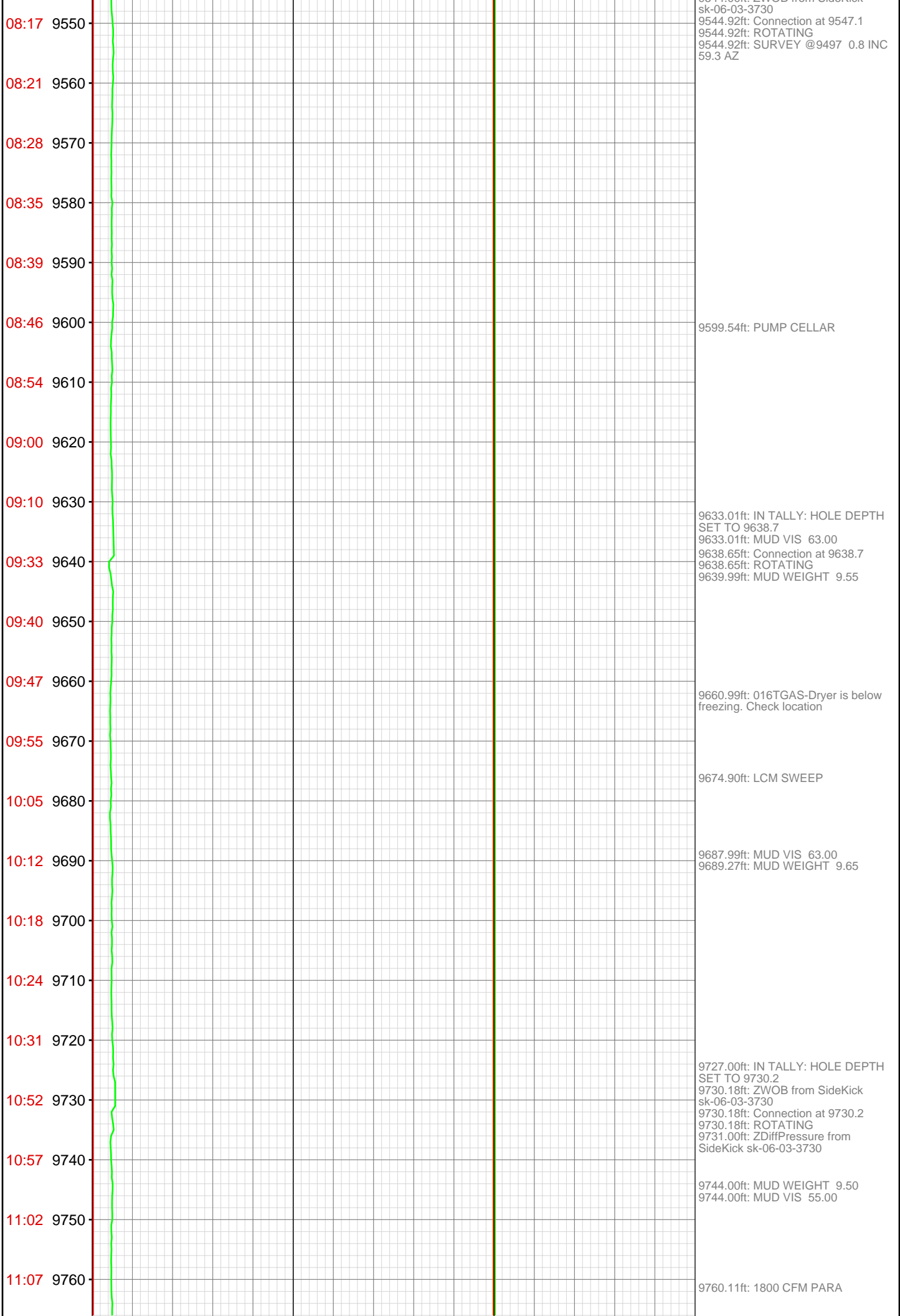
9455.41ft: IN TALLY: HOLE DEPTH  
SET TO 9455.4  
9455.41ft: SURVEY @ 9405 .7 INC  
214.7 AZM  
9455.41ft: Connection at 9455.4  
9455.41ft: SLIDING  
9459.09ft: 1800 CFM PARA

9480.97ft: ROTATING

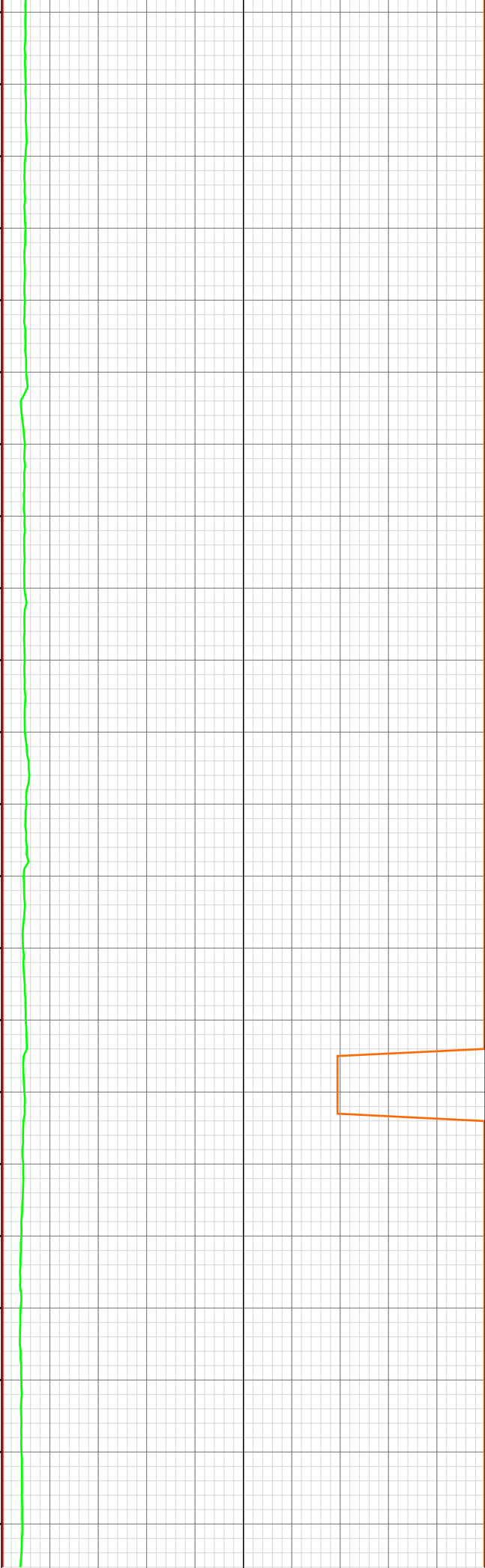
9517.00ft: MUD VIS 62.00  
9520.01ft: MUD WEIGHT 9.55

9544.00ft: ZDiffPressure from  
SideKick sk-06-03-3730  
9544.00ft: ZWOB from SideKick  
sk-06-03-3730  
9544.00ft: ZWOB from SideKick





11:14 9770  
11:20 9780  
11:26 9790  
11:32 9800  
11:38 9810  
11:44 9820  
12:09 9830  
12:15 9840  
12:19 9850  
12:24 9860  
12:29 9870  
12:38 9880  
12:59 9890  
13:04 9900  
13:12 9910  
13:46 9920  
13:59 9930  
14:05 9940  
14:16 9950  
14:19 9960  
14:23 9970  
14:28 9980



9821.00ft: ZDiffPressure from  
SideKick sk-06-03-3730  
9821.56ft: Connection at 9821.7  
9822.01ft: IN TALLY: HOLE DEPTH  
SET TO 9821.7  
9823.06ft: ROTATING  
9827.07ft: PUMP CELLAR

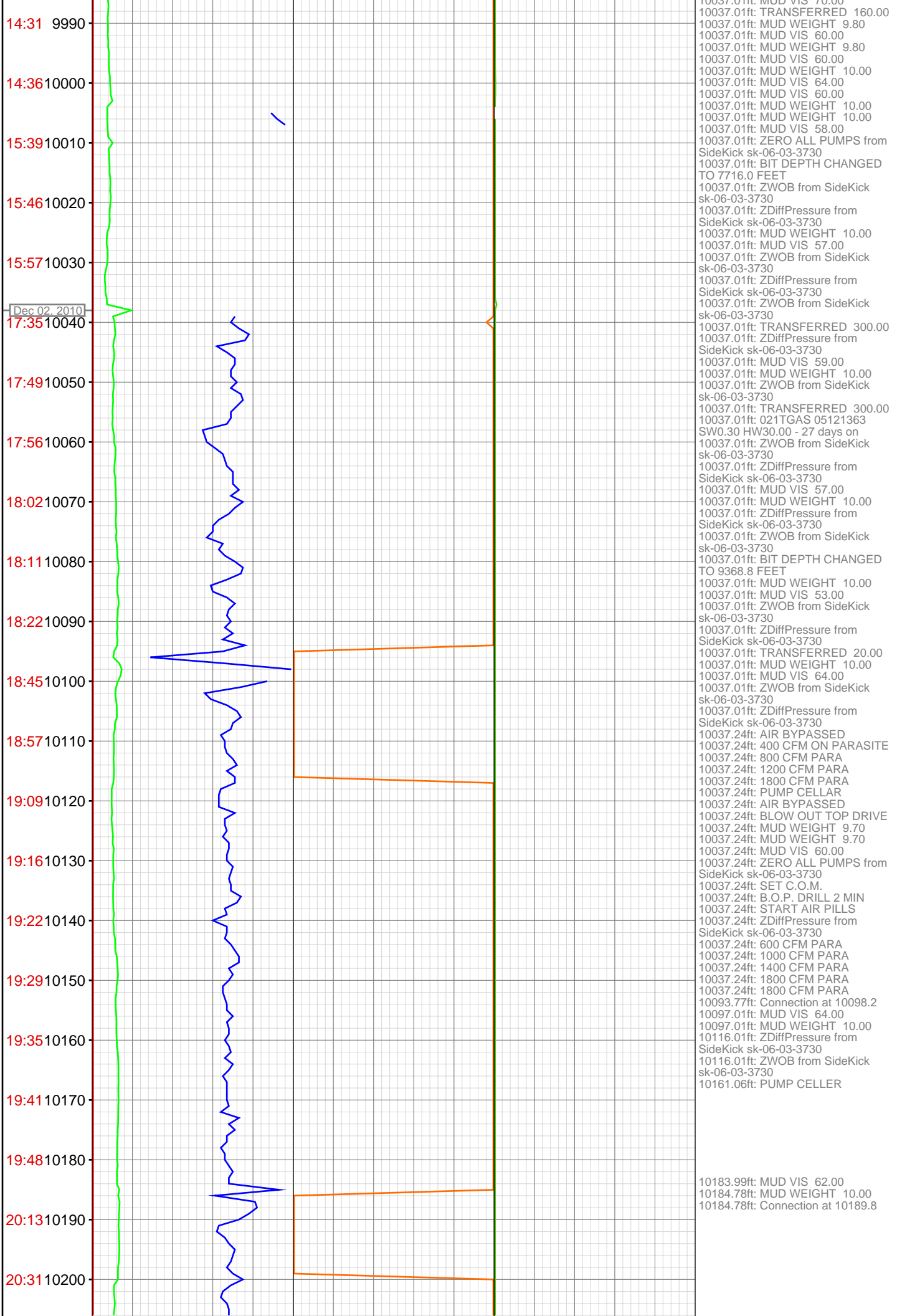
9842.00ft: MUD VIS 56.00  
9842.00ft: MUD WEIGHT 9.60

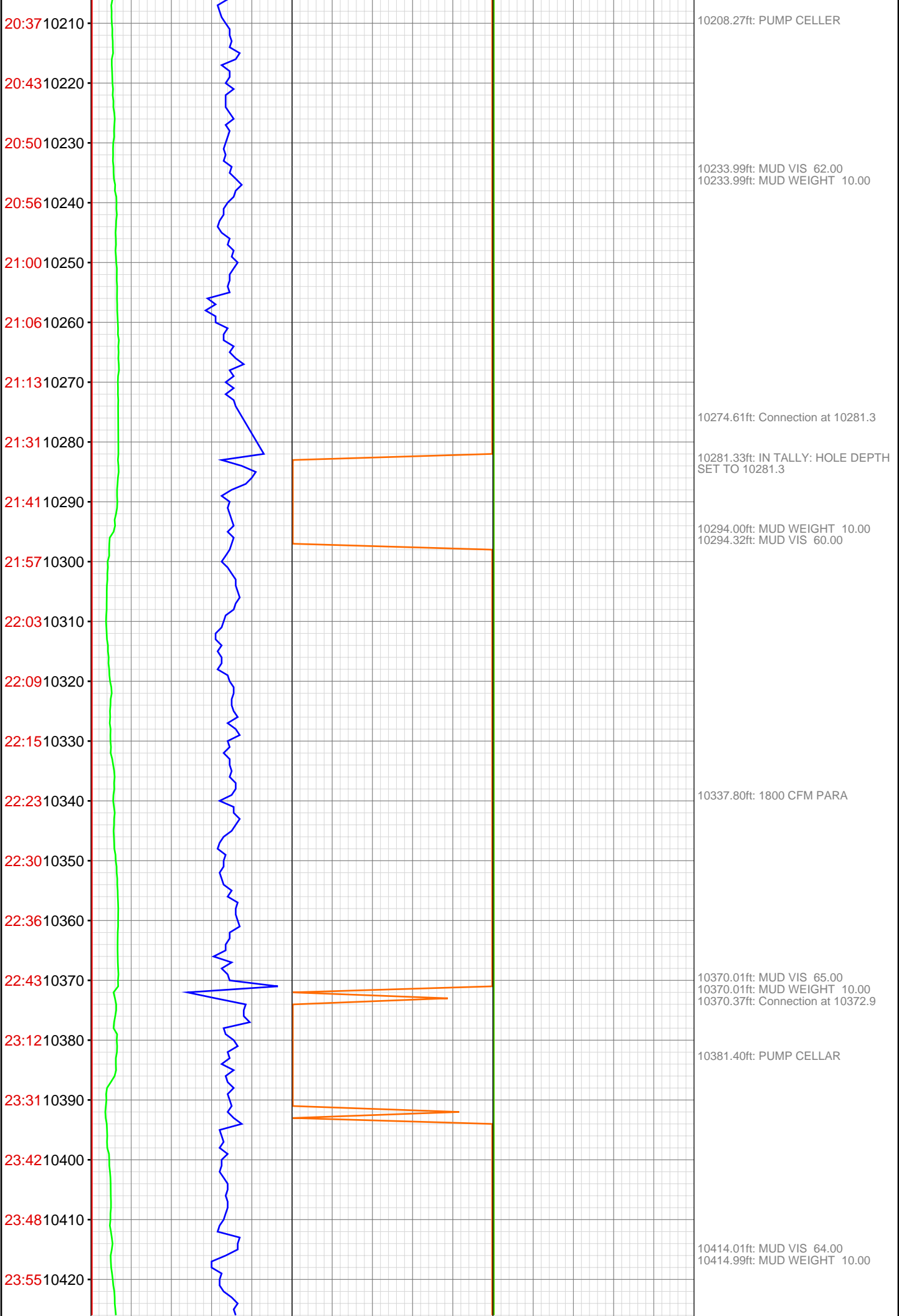
9887.99ft: ZDiffPressure from  
SideKick sk-06-03-3730

9903.31ft: 1800 CFM PARA  
9910.99ft: ZWOB from SideKick  
sk-06-03-3730  
9910.99ft: MUD WEIGHT 9.70  
9910.99ft: MUD VIS 55.00  
9910.99ft: IN TALLY: HOLE DEPTH  
SET TO 9913.4  
9911.45ft: Connection at 9913.4  
9911.45ft: SLIDING  
9922.01ft: 021TGAS 05121363  
SW0.30 HW30.00 - 26 days on  
9922.34ft: ROTATING  
9923.00ft: ZDiffPressure from  
SideKick sk-06-03-3730

9932.87ft: LCM SWEEP

9948.00ft: MUD WEIGHT 9.75  
9948.00ft: MUD VIS 57.00  
10002.00ft: ZWOB from SideKick  
sk-06-03-3730  
10002.00ft: MUD WEIGHT 9.70  
10002.00ft: MUD VIS 63.00  
10002.53ft: RIG SERVICE  
10002.53ft: Connection at 10005.0  
10002.99ft: ZDiffPressure from  
SideKick sk-06-03-3730  
10004.00ft: IN TALLY: HOLE DEPTH  
SET TO 10005.0  
10014.76ft: PUMP CELLAR  
10029.86ft: LCM SWEEP  
10036.29ft: 1800 CFM PARA  
10037.01ft: MUD WEIGHT 9.70  
10037.01ft: MUD VIS 52.00  
10037.01ft: MUD WEIGHT 9.70  
10037.01ft: MUD VIS 57.00  
10037.01ft: TRANSFERRED 300.00  
10037.01ft: TRANSFERRED 300.00  
10037.01ft: MUD VIS 70.00  
10037.01ft: MUD VIS 70.00





Dec 03, 2010

00:05 10440

00:10 10450

00:16 10460

00:40 10470

00:56 10480

01:21 10490

01:36 10500

01:42 10510

01:47 10520

01:53 10530

01:58 10540

02:04 10550

02:29 10560

02:48 10570

02:58 10580

03:08 10590

03:13 10600

03:18 10610

03:24 10620

03:30 10630

03:35 10640

10463.52ft: Connection at 10464.3

10473.00ft: MUD VIS 65.00  
10473.00ft: MUD WEIGHT 10.10

10551.31ft: Connection at 10555.9

10574.02ft: MUD VIS 66.00  
10574.02ft: MUD WEIGHT 10.10

10587.01ft: ZWOB from SideKick  
sk-06-03-3730

10647.01ft: IN TALLY: HOLE DEPTH  
SET TO 10647.4

