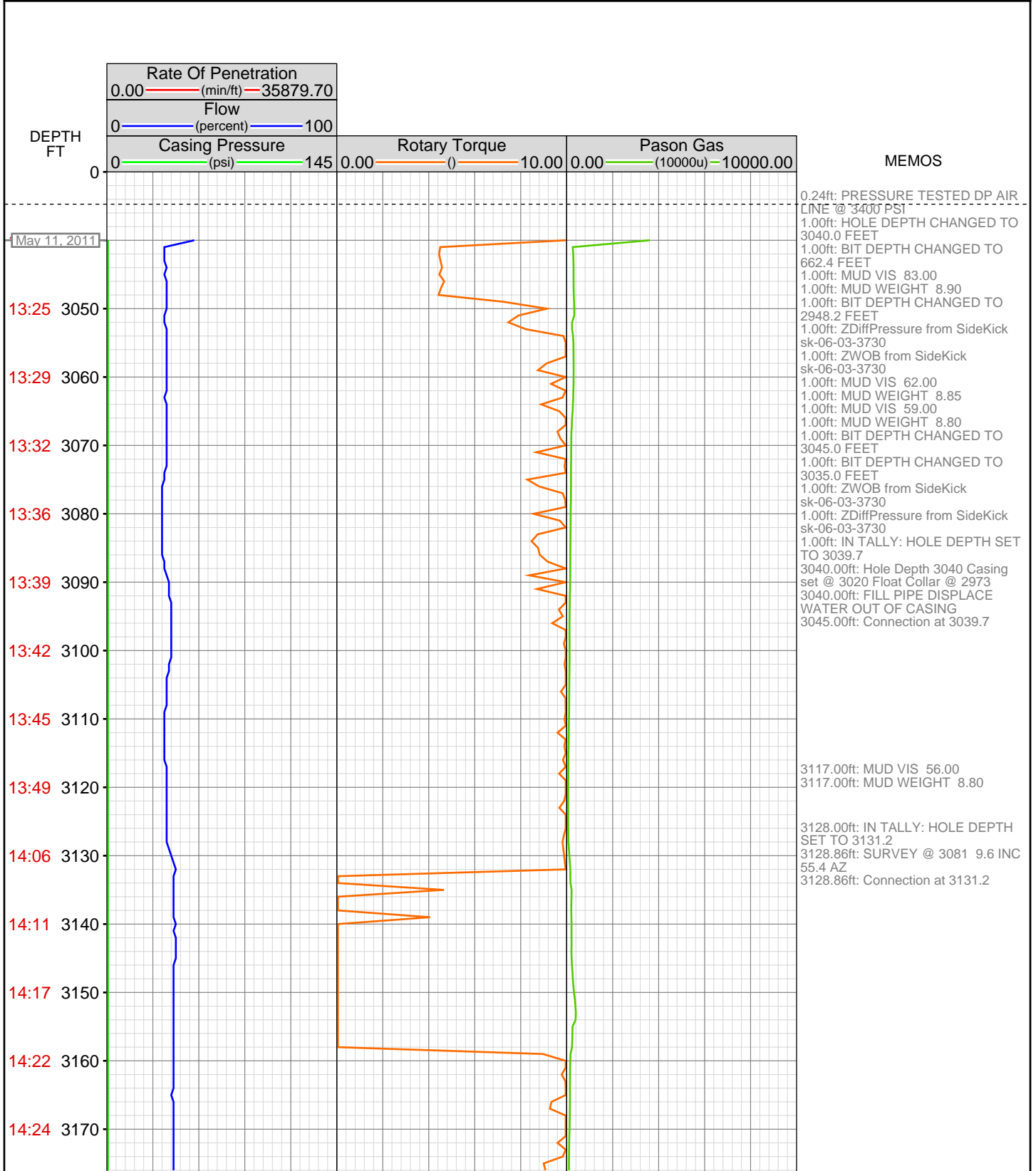


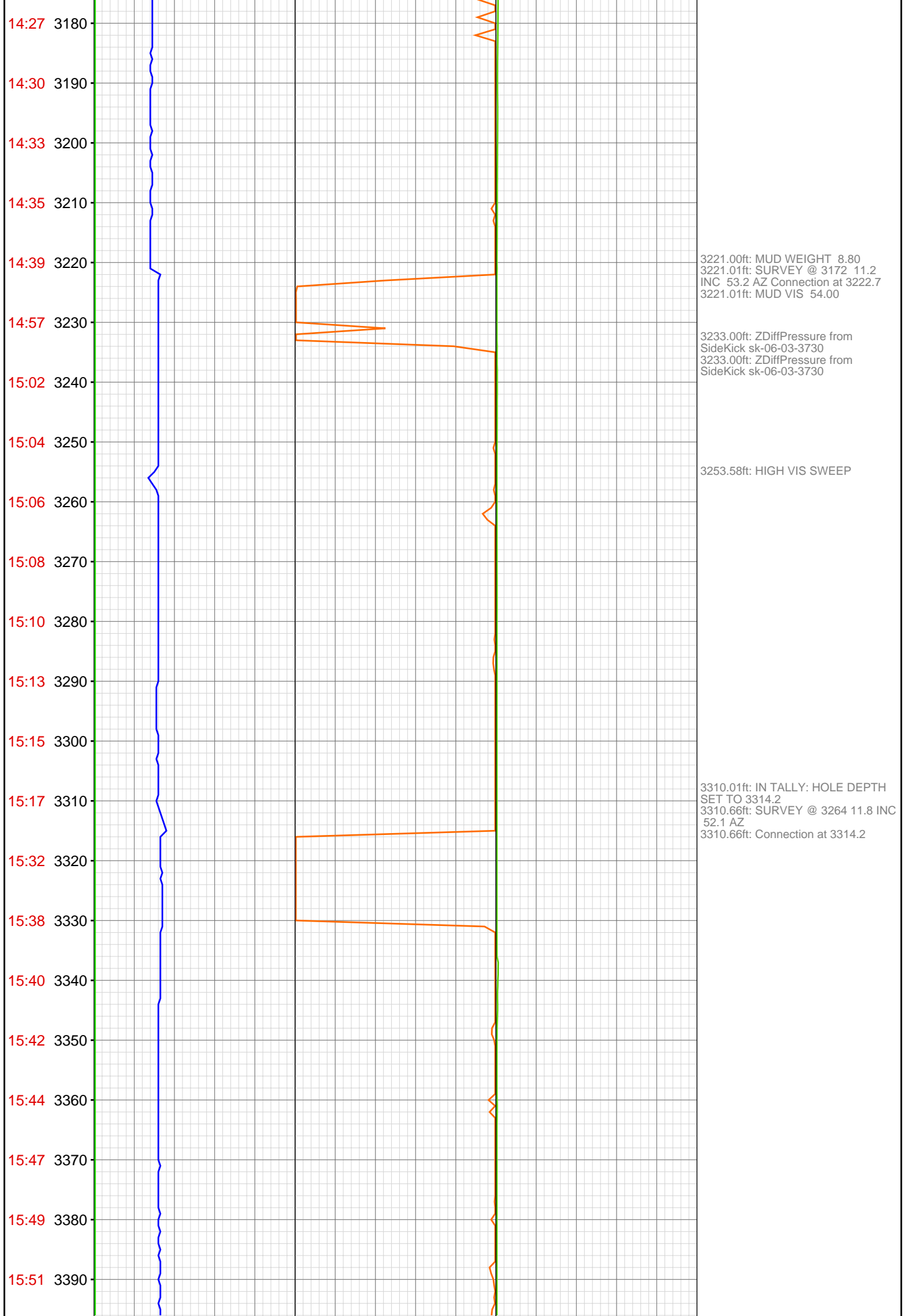
DataHub EDR Log

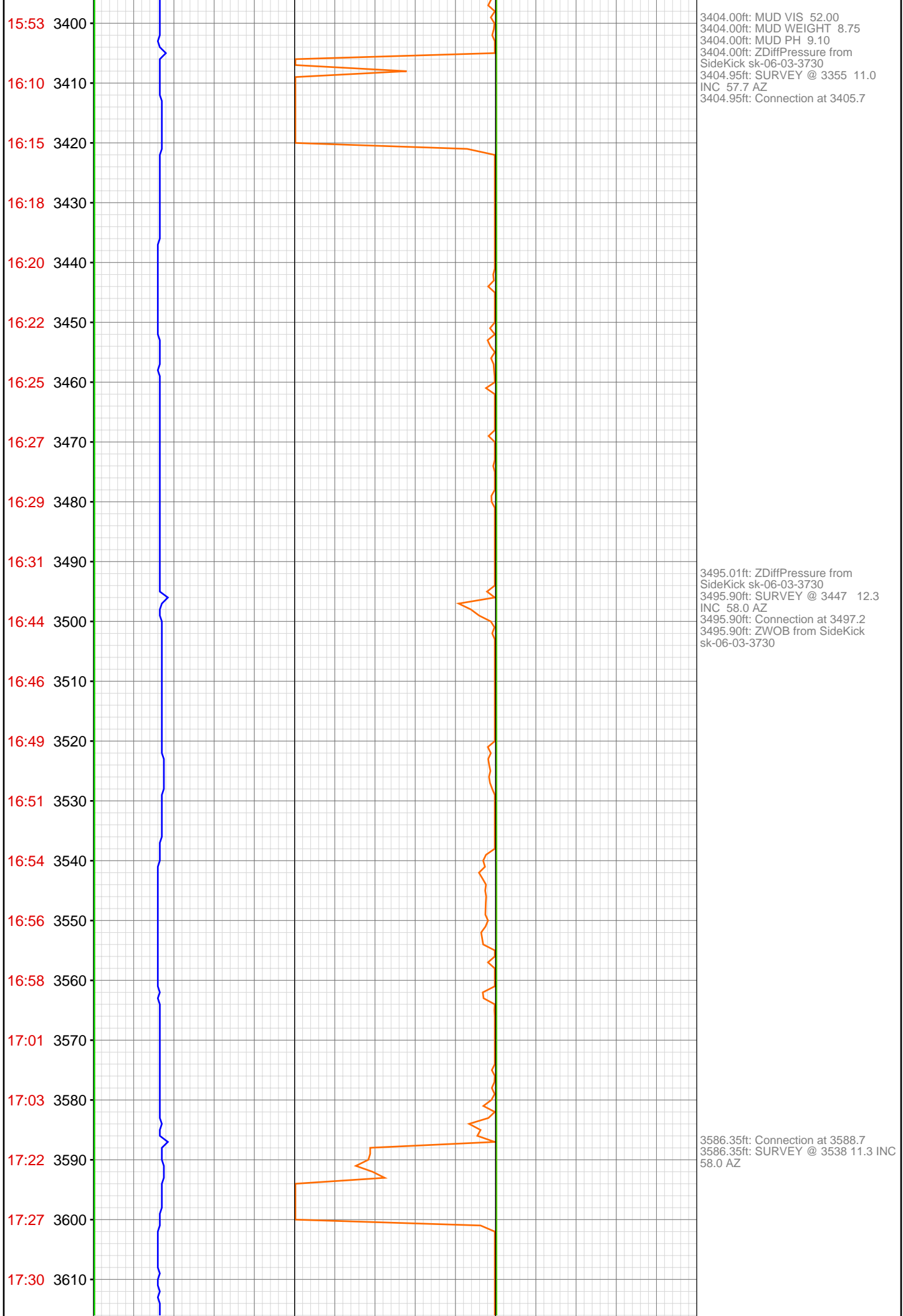
Mon May 23, 2011 08:42:21
Well Dossier 1305051293
Marilyn Tucker

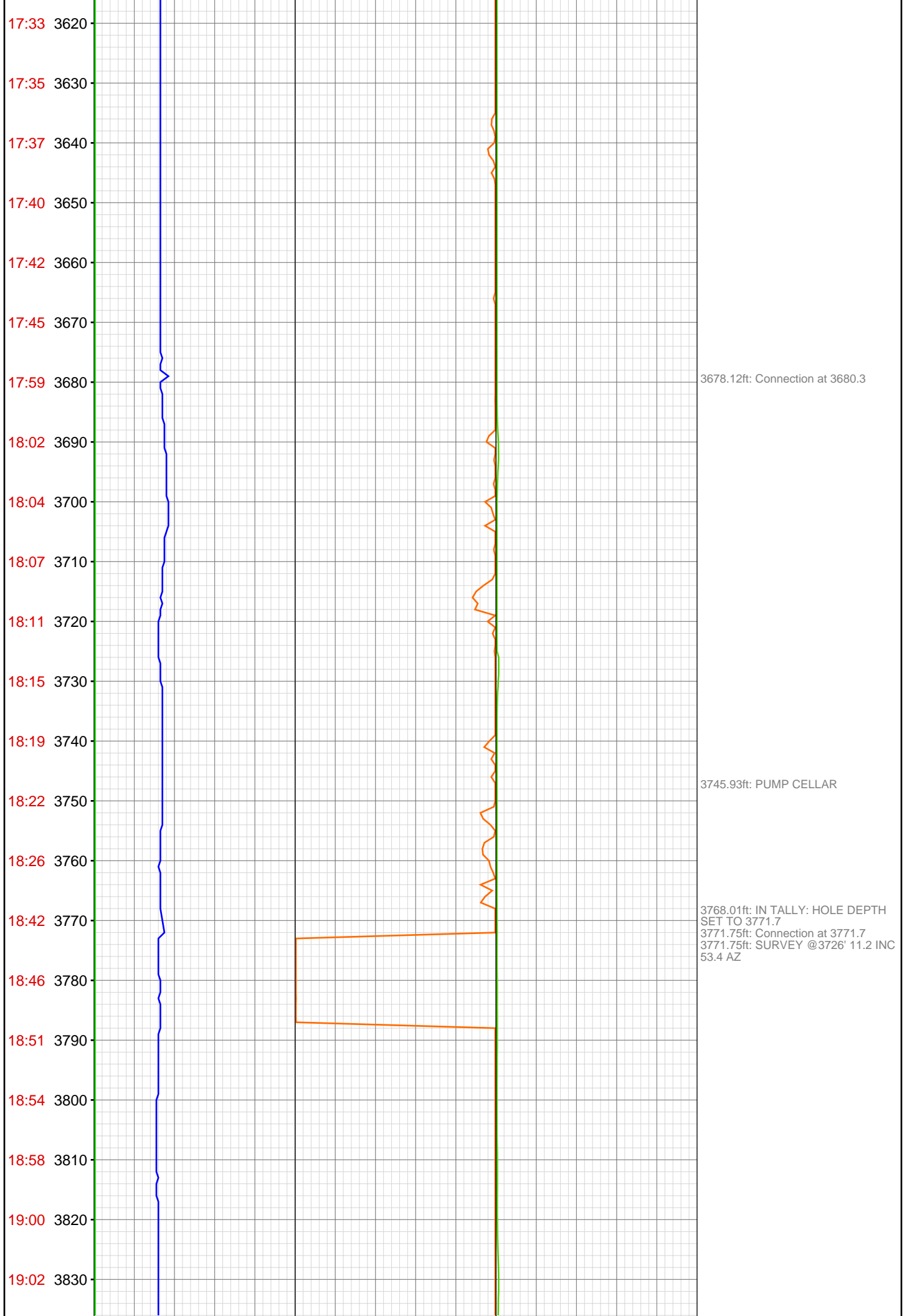
OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: SGU 8507B-25 F25 496
FIELD:
LOCATION: T4S R-96W SECTION:25 ALL
COUNTRY: USA
RIG: Pat-UTI 306

CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 504519766
SPUD DATE: May 11, 2011 13:30
RELEASE DATE: May 19, 2011 19:00









19:05 3840
19:07 3850
19:10 3860
19:27 3870
19:31 3880
19:35 3890
19:39 3900
19:41 3910
19:44 3920
19:47 3930
19:50 3940
19:53 3950
20:13 3960
20:15 3970
20:18 3980
21:12 3990
21:15 4000
21:18 4010
21:20 4020
21:22 4030
21:25 4040
21:44 4050

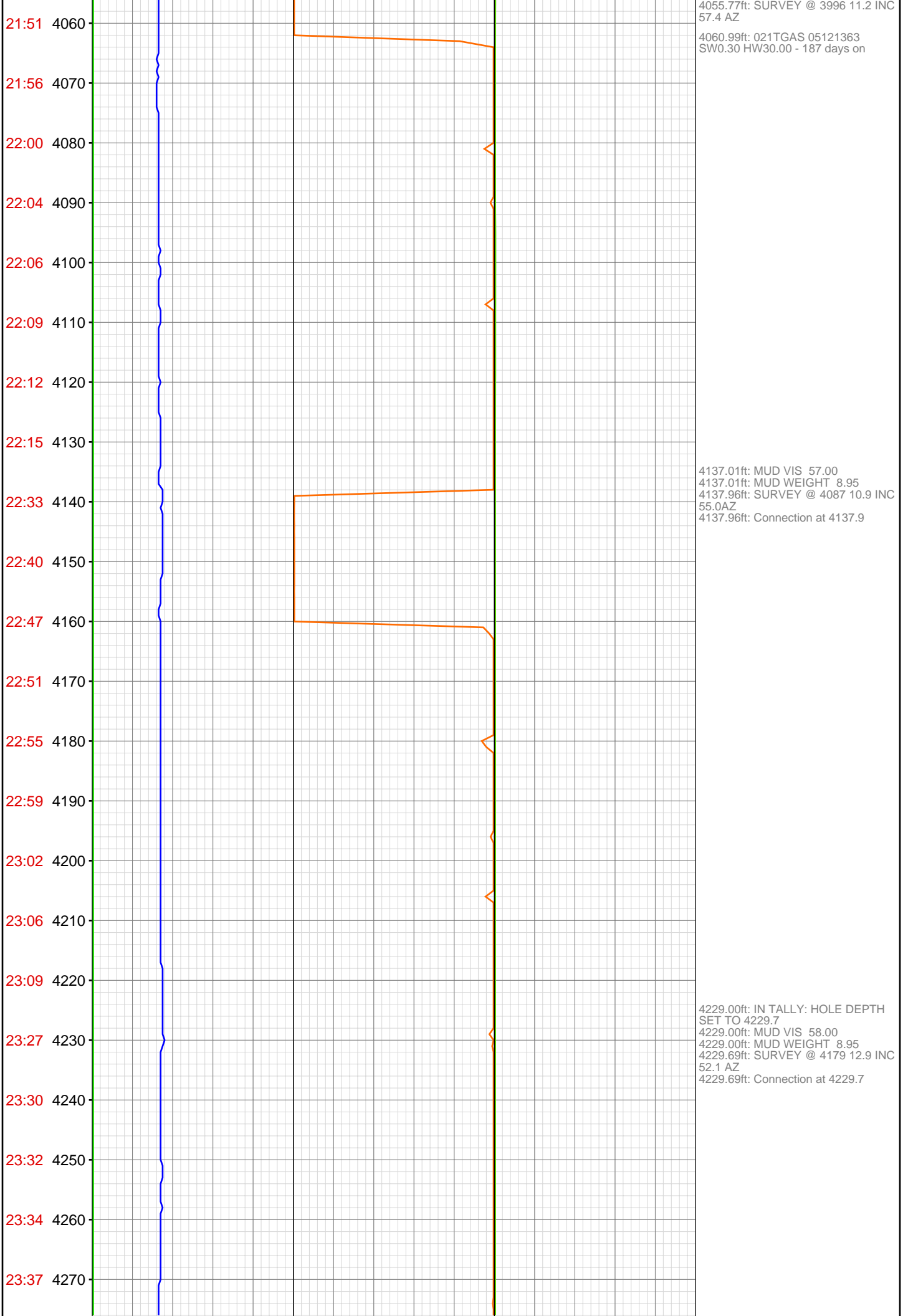
3860.99ft: IN TALLY: HOLE DEPTH
SET TO 3863.3
3860.99ft: MUD VIS 59.00
3860.99ft: MUD WEIGHT 8.90
3863.32ft: Connection at 3863.3
3863.32ft: SURVEY @3818' 11.3 INC
55.5 AZ

3891.01ft: ZWOB from SideKick
sk-06-03-3730
3891.01ft: ZDiffPressure from
SideKick sk-06-03-3730
3891.01ft: ZDiffPressure from
SideKick sk-06-03-3730

3954.00ft: MUD VIS 57.00
3954.00ft: MUD WEIGHT 8.90
3954.66ft: ROT
3954.66ft: Connection at 3954.8
3954.66ft: SURVEY @ 3904 12.0 INC
58.7 AZ

3985.01ft: ZWOB from SideKick
sk-06-03-3730
3985.01ft: ZWOB from SideKick
sk-06-03-3730

4047.61ft: Connection at 4046.4

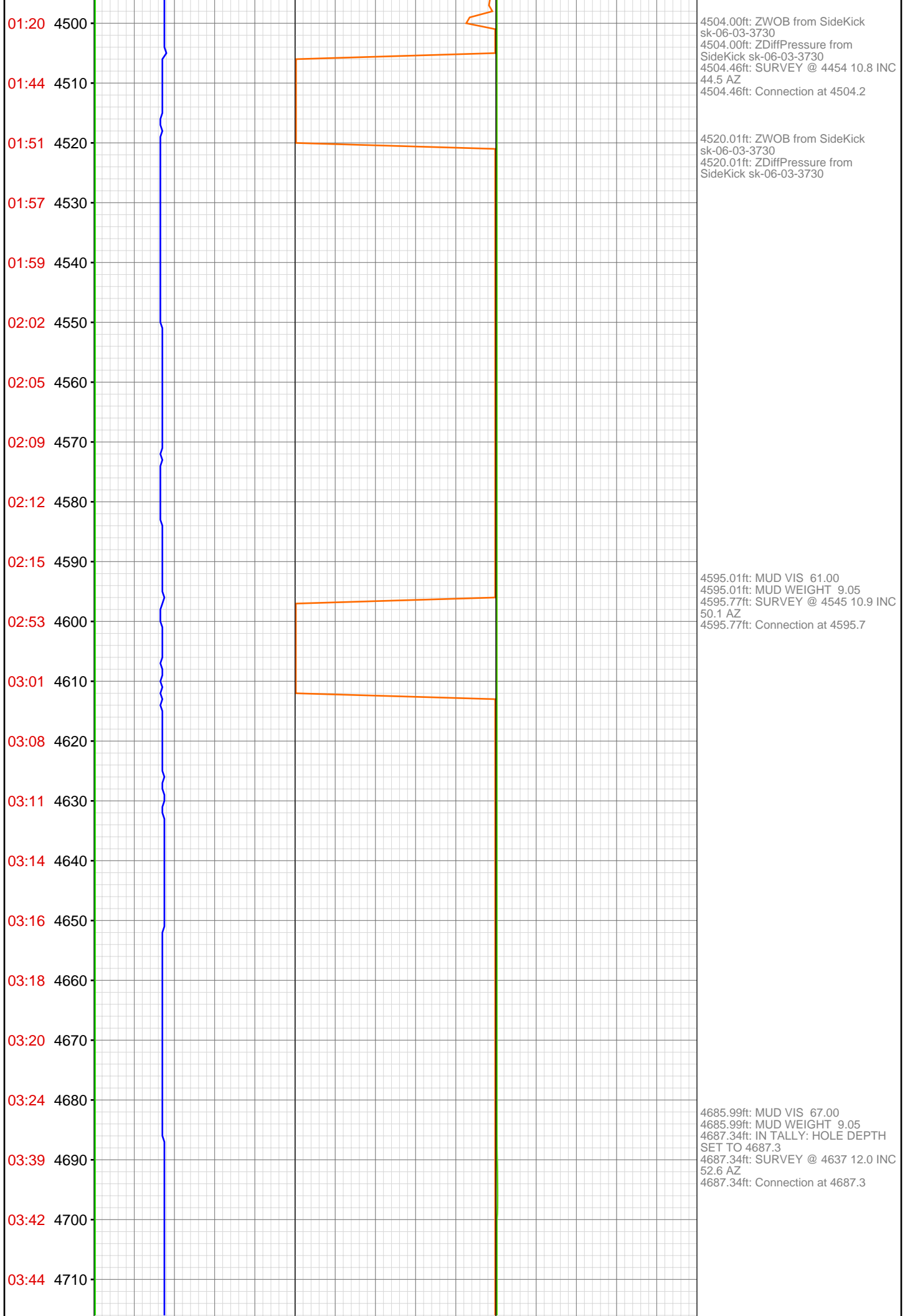


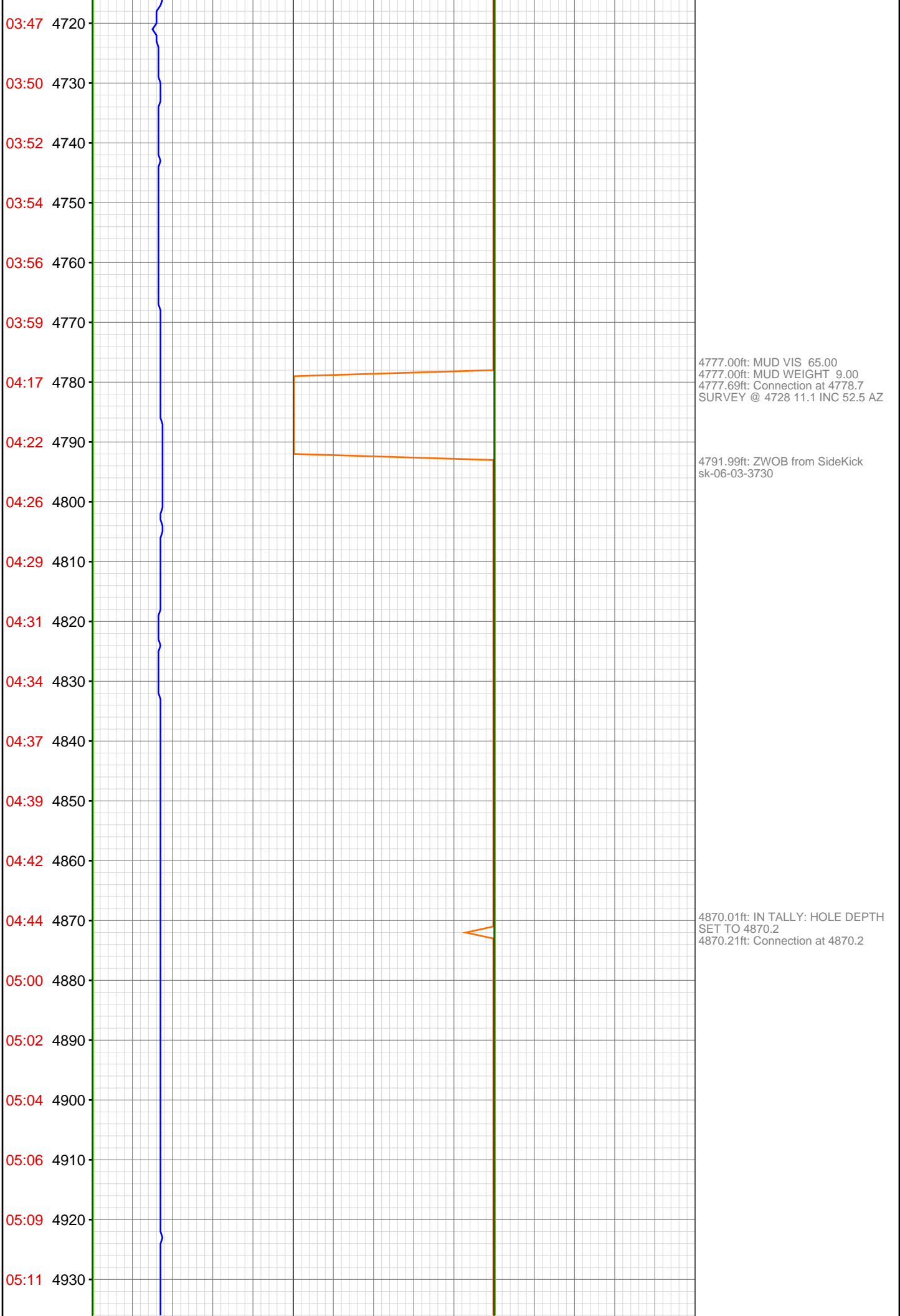
23:40 4280
23:43 4290
23:45 4300
23:48 4310
23:50 4320
May 12, 2011
00:08 4330
00:10 4340
00:12 4350
00:14 4360
00:17 4370
00:20 4380
00:22 4390
00:25 4400
00:27 4410
00:48 4420
00:56 4430
00:59 4440
01:02 4450
01:05 4460
01:09 4470
01:13 4480
01:16 4490

4321.00ft: IN TALLY: HOLE DEPTH
SET TO 4321.2
4321.00ft: MUD VIS 60.00
4321.00ft: MUD WEIGHT 9.00
4321.19ft: Connection at 4321.2
4324.02ft: MUD PH 8.30
4325.85ft: HIGH VIS SWEEP

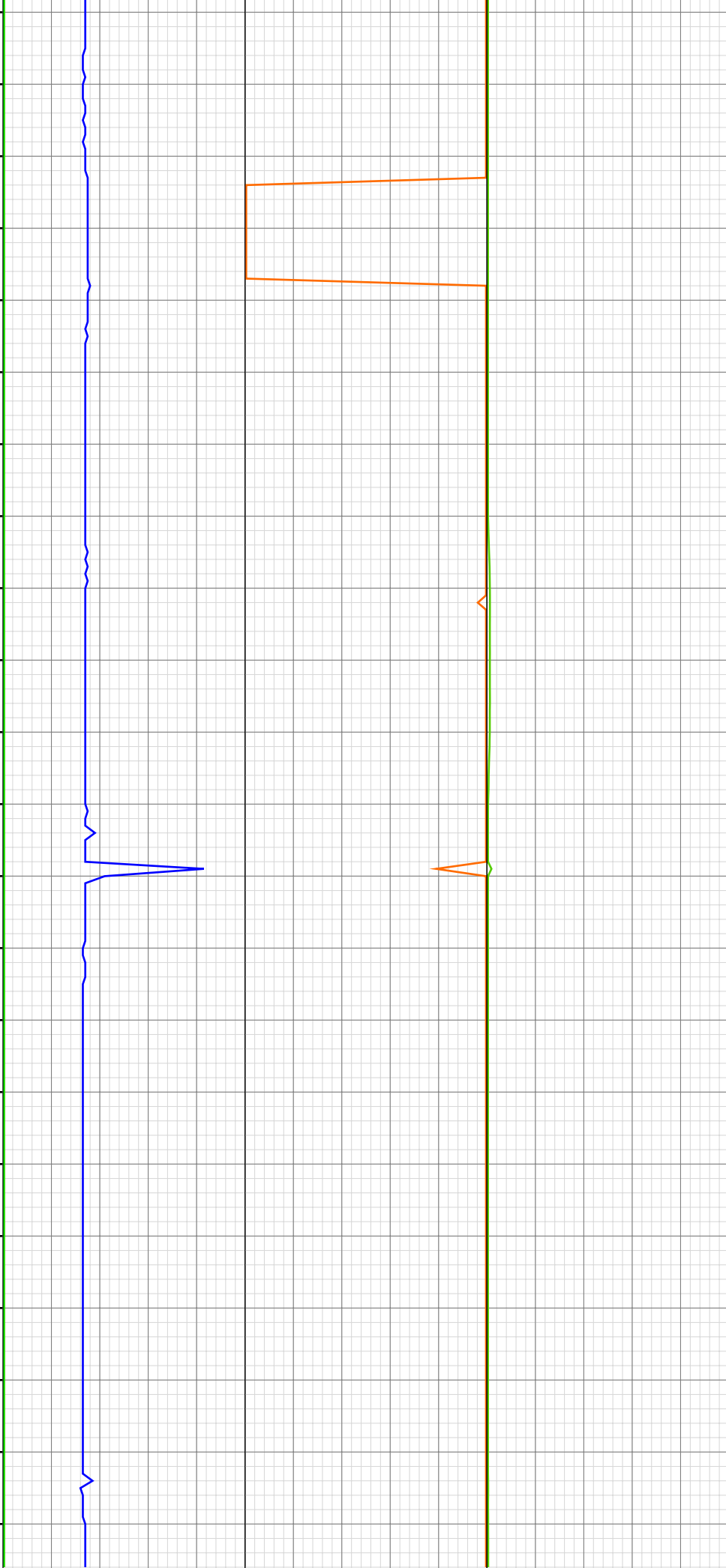
4412.01ft: IN TALLY: HOLE DEPTH
SET TO 4412.6
4412.57ft: SURVEY @ 4362 11.1 INC
52.5 AZ
4412.57ft: Connection at 4412.6

4489.99ft: MUD VIS 60.00
4491.01ft: MUD WEIGHT 9.00





05:13 4940
05:15 4950
05:18 4960
05:36 4970
05:44 4980
05:47 4990
05:49 5000
05:51 5010
05:54 5020
05:59 5030
06:02 5040
06:04 5050
14:50 5060
14:53 5070
14:56 5080
14:59 5090
15:01 5100
15:04 5110
15:07 5120
15:09 5130
15:12 5140
15:27 5150

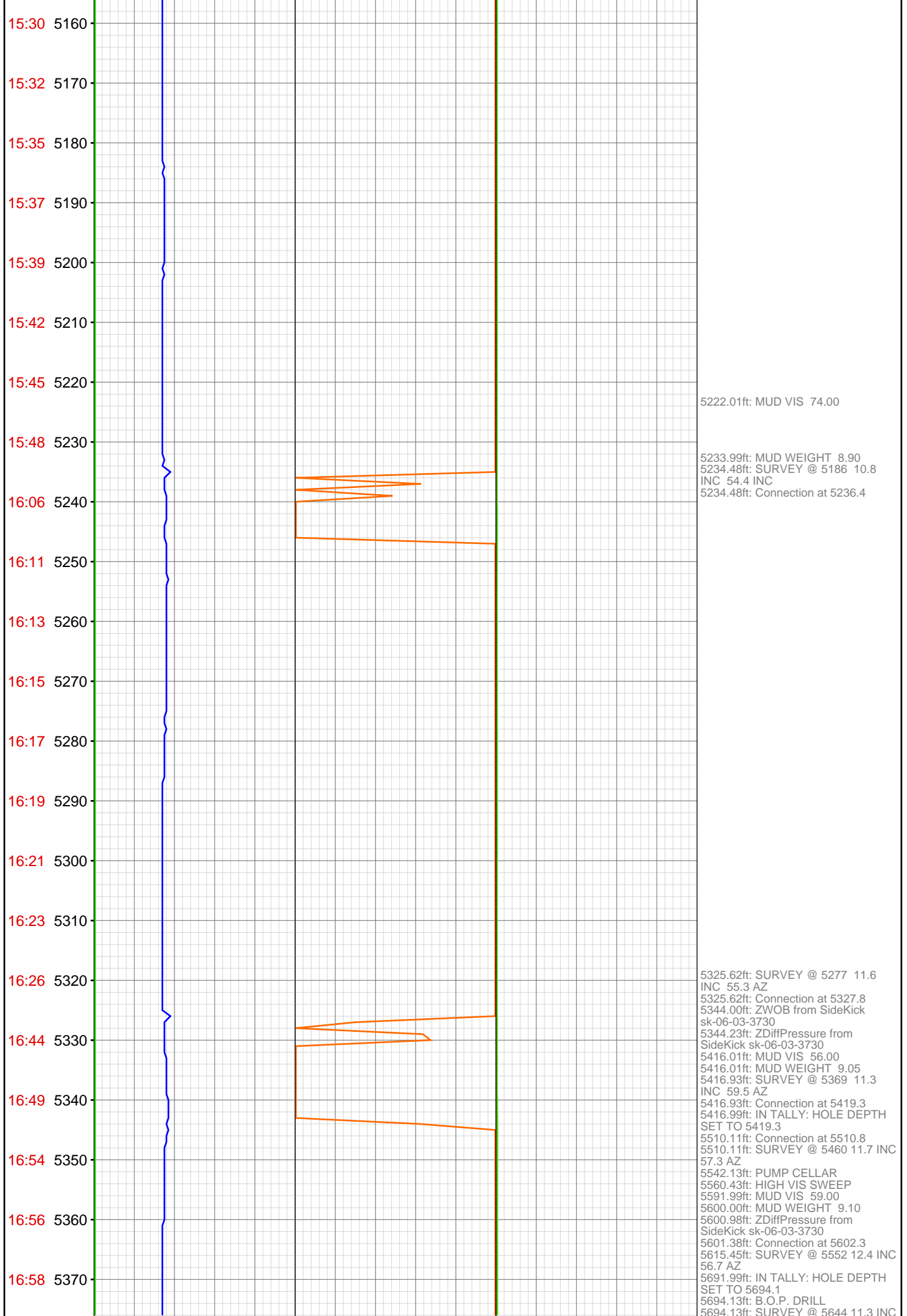


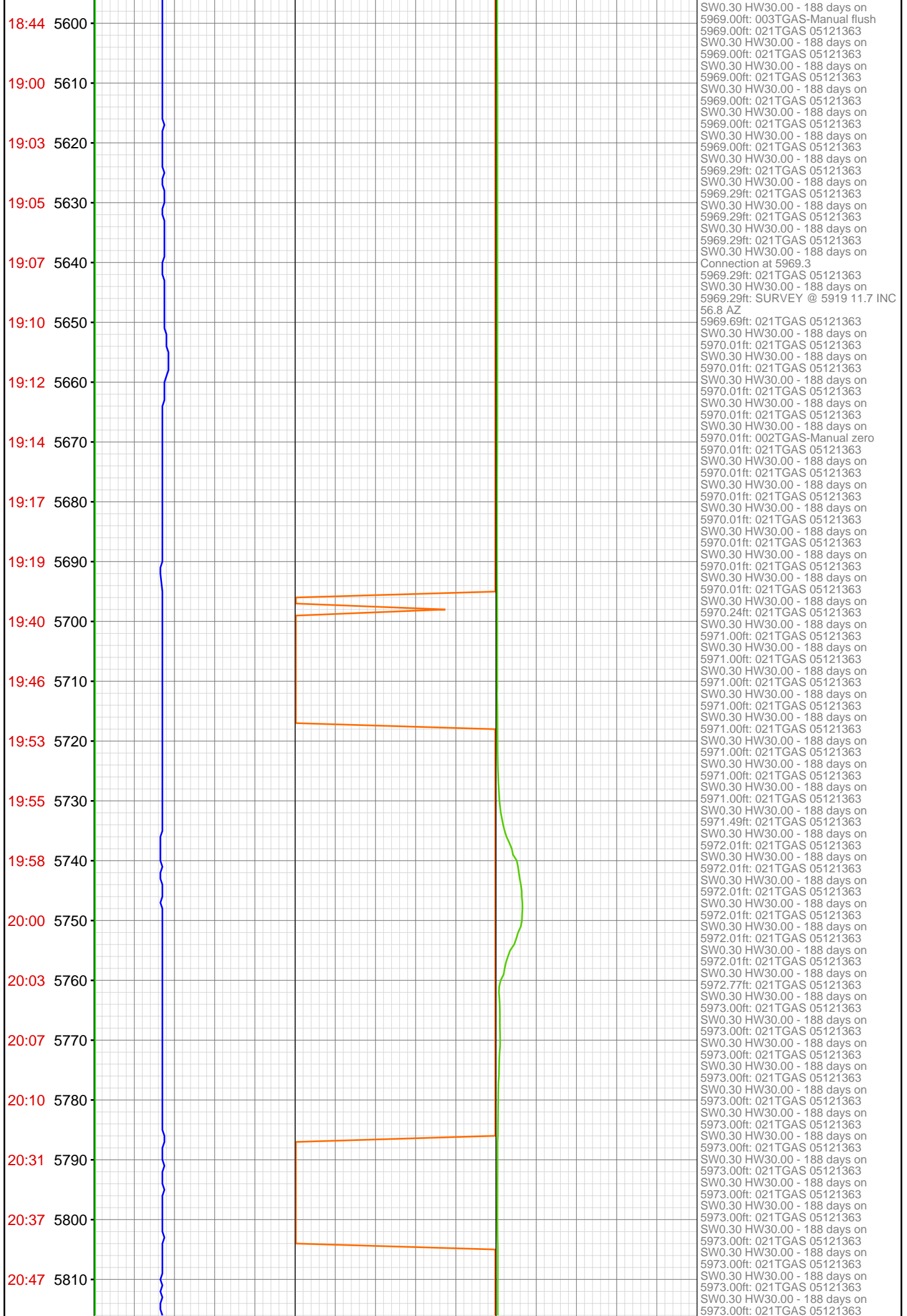
4943.01ft: MUD VIS 62.00
4943.01ft: MUD WEIGHT 9.00

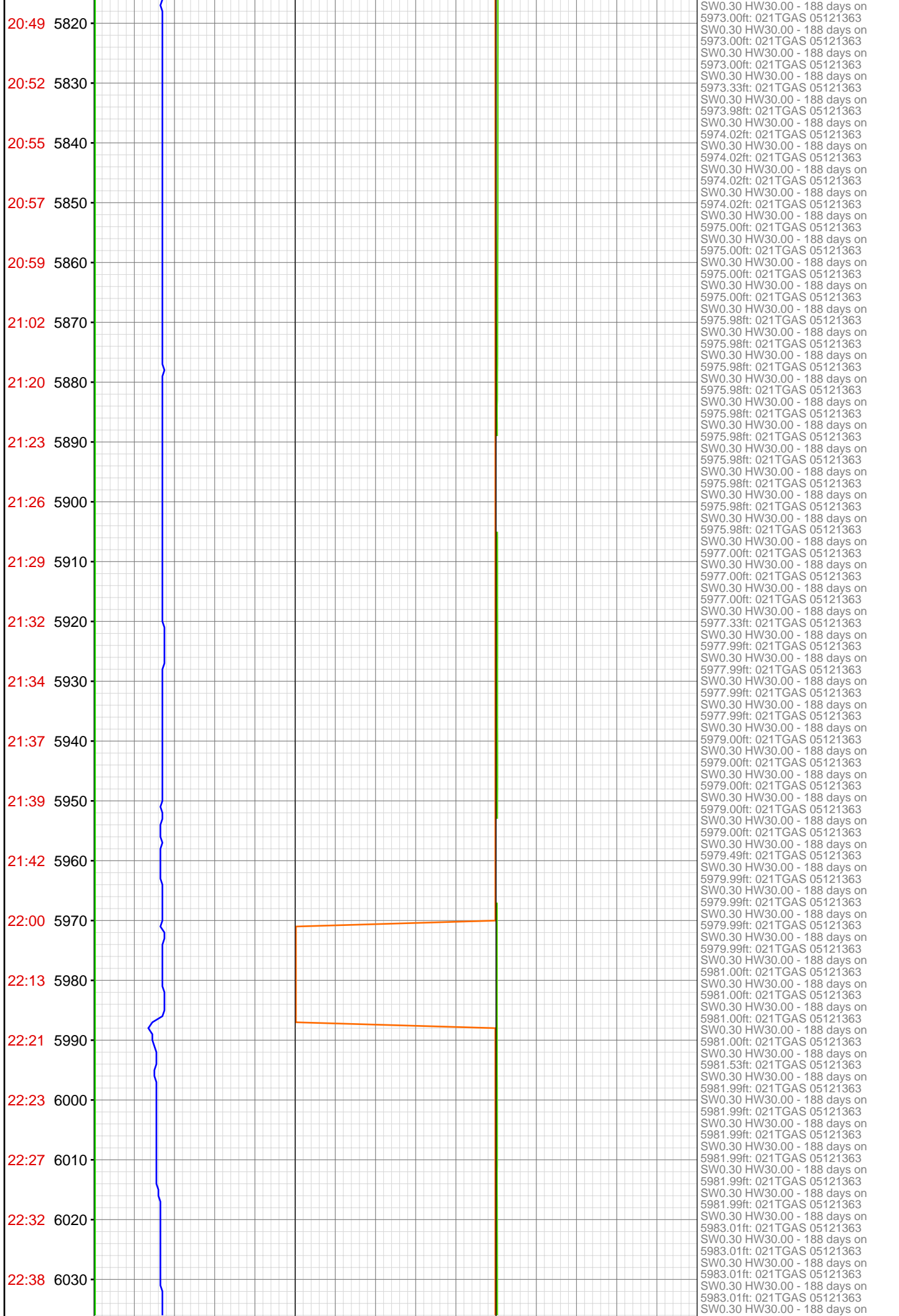
4962.30ft: Connection at 4961.7

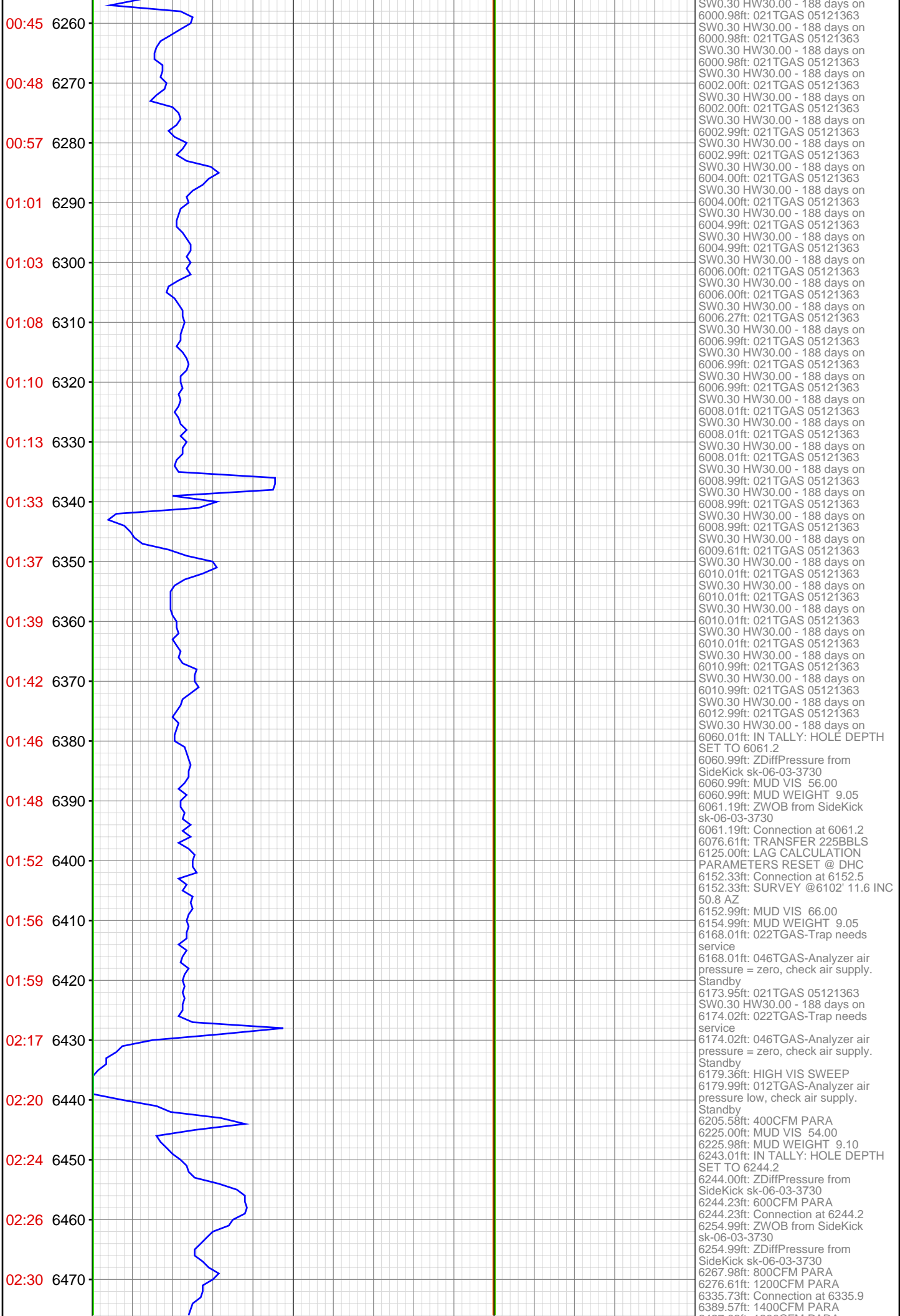
5058.01ft: MUD VIS 66.00
5058.01ft: MUD WEIGHT 9.00
5058.01ft: MUD VIS 53.00
5058.01ft: MUD WEIGHT 9.00
5058.01ft: MUD PH 8.50
5058.01ft: Connection at 5053.3
5058.01ft: BIT DEPTH CHANGED TO 5053.3 FEET
5058.01ft: 003TGAS-Manual flush
5058.01ft: ZDiffPressure from SideKick sk-06-03-3730
5058.01ft: ZWOB from SideKick sk-06-03-3730
5060.01ft: 002TGAS-Manual zero

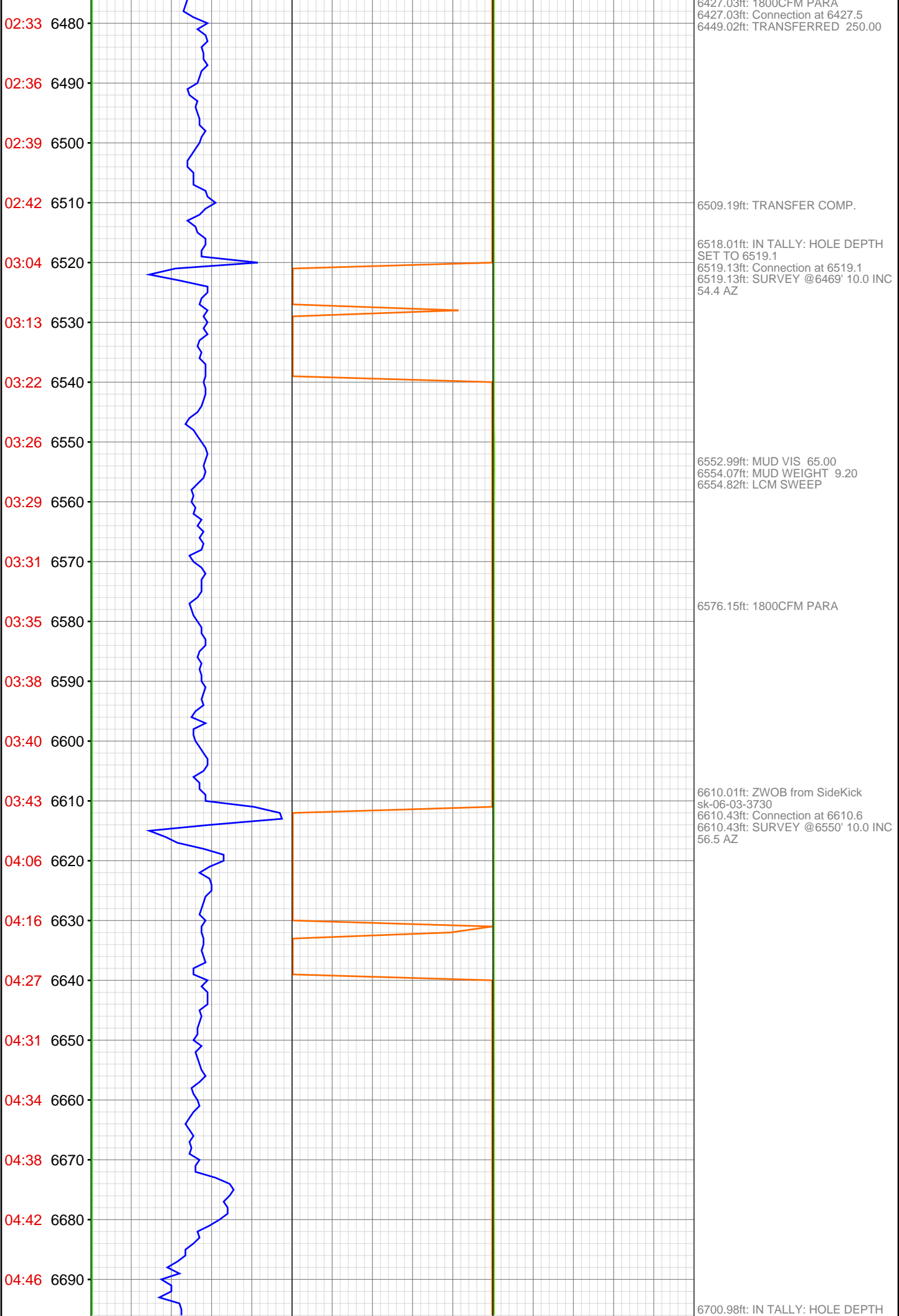
5143.08ft: Connection at 5144.8
5143.08ft: ZDiffPressure from SideKick sk-06-03-3730

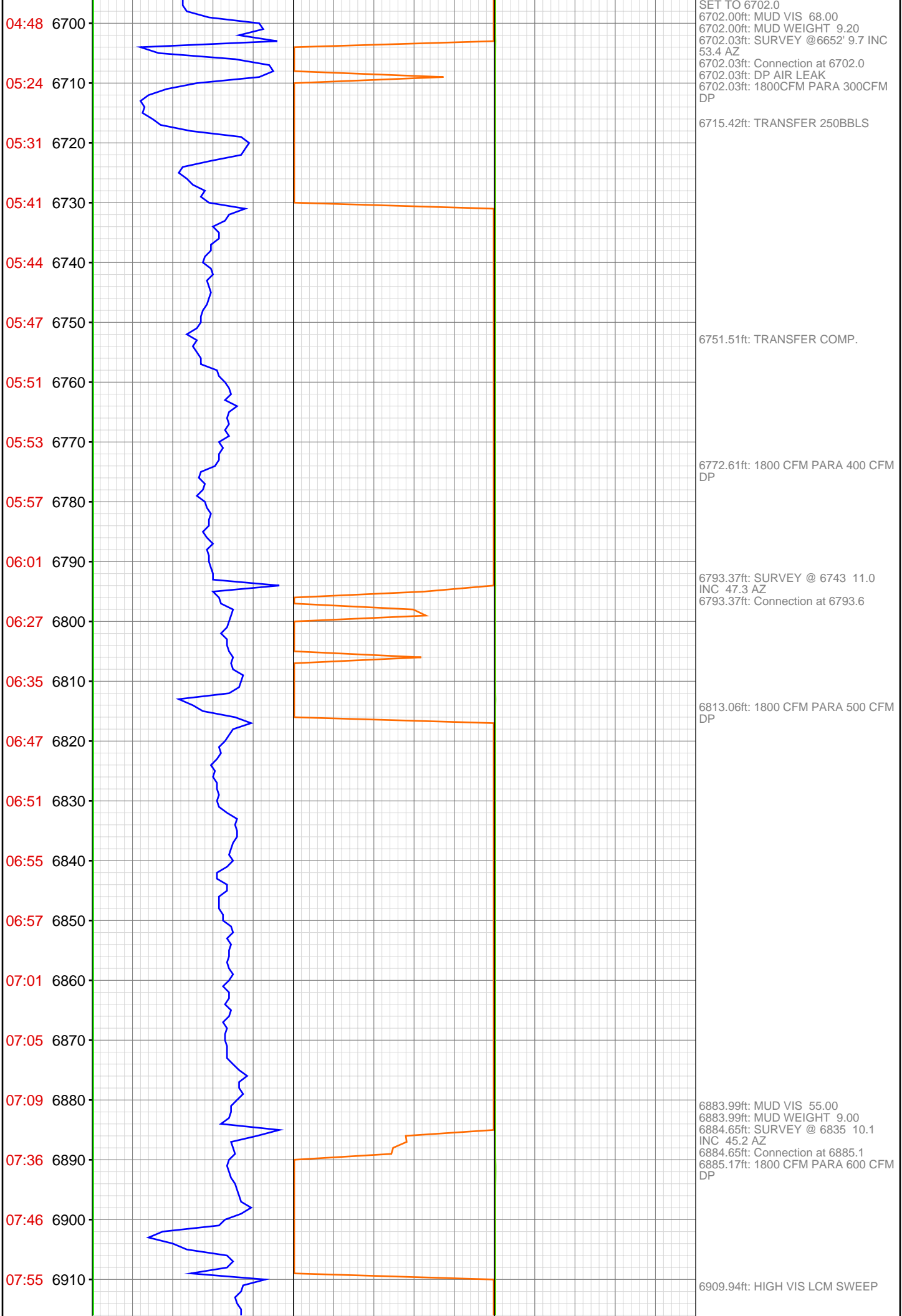


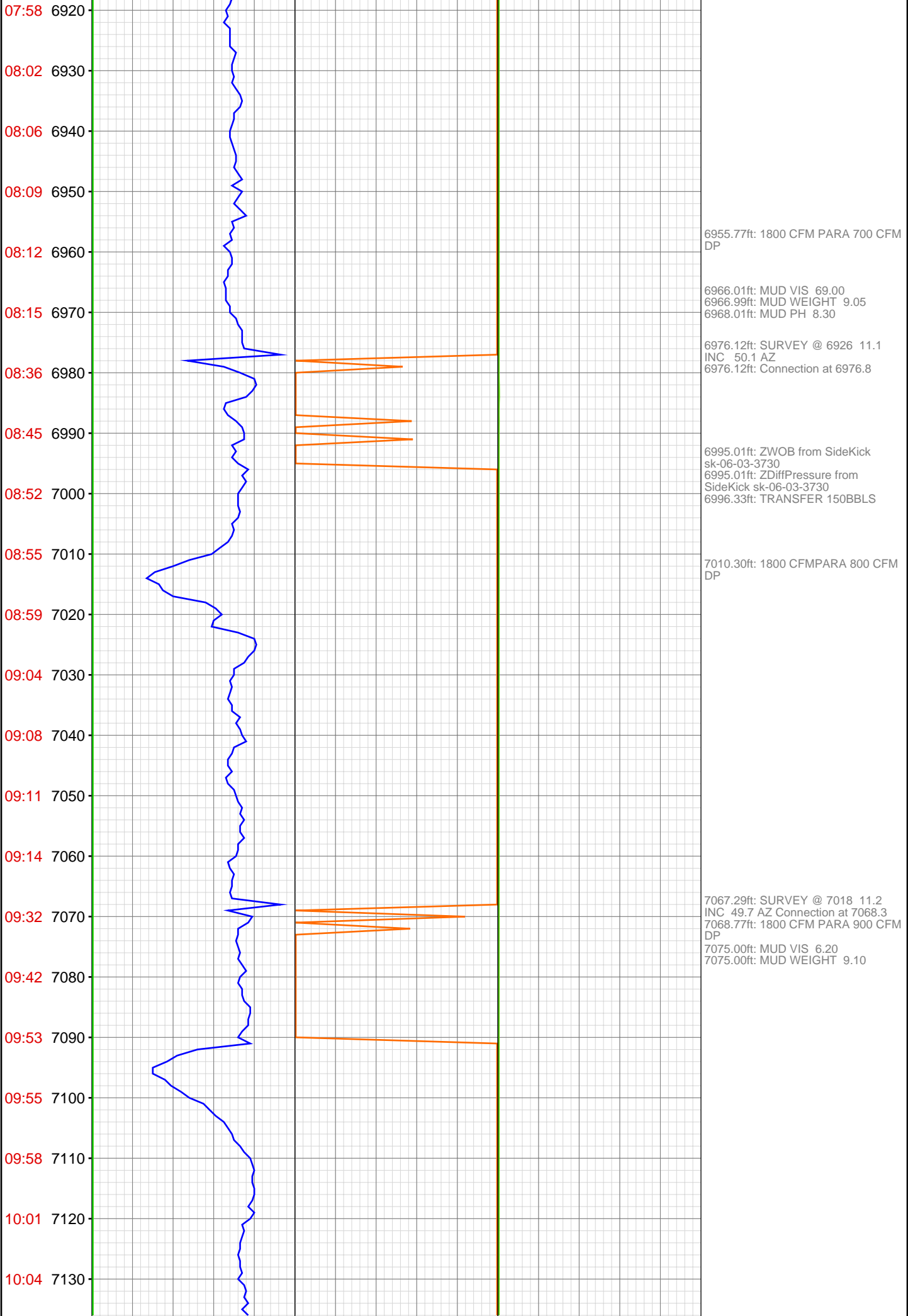


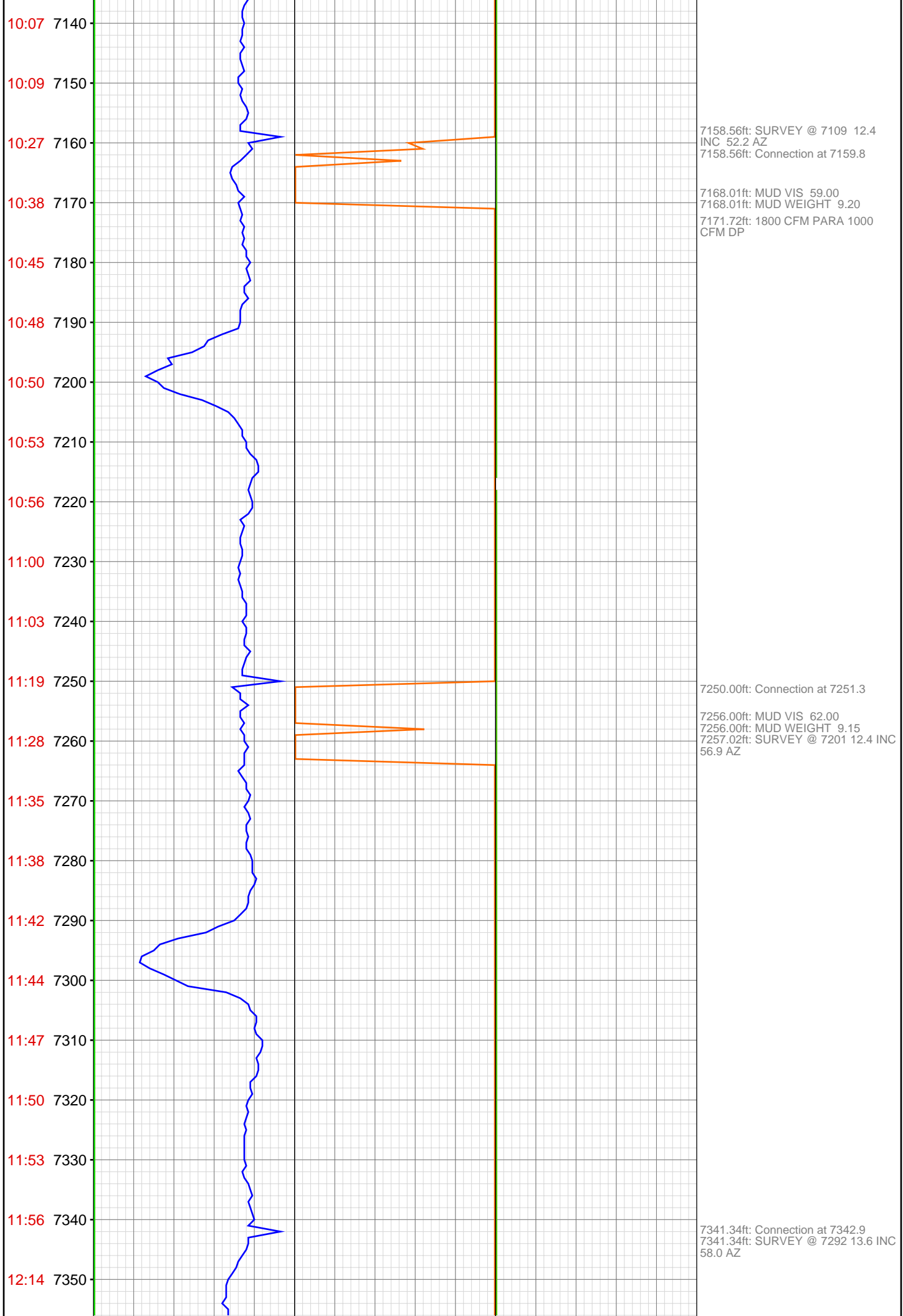


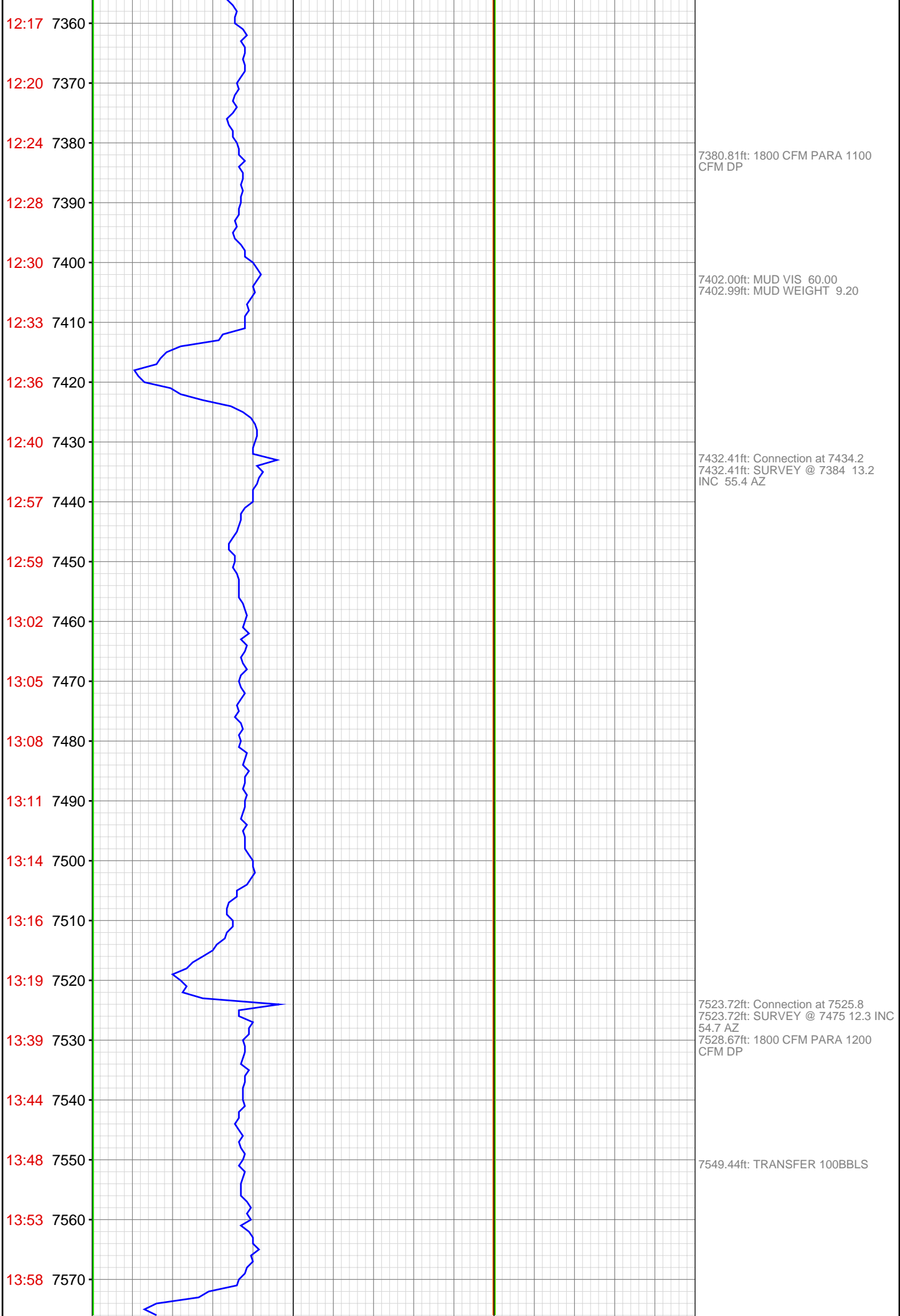




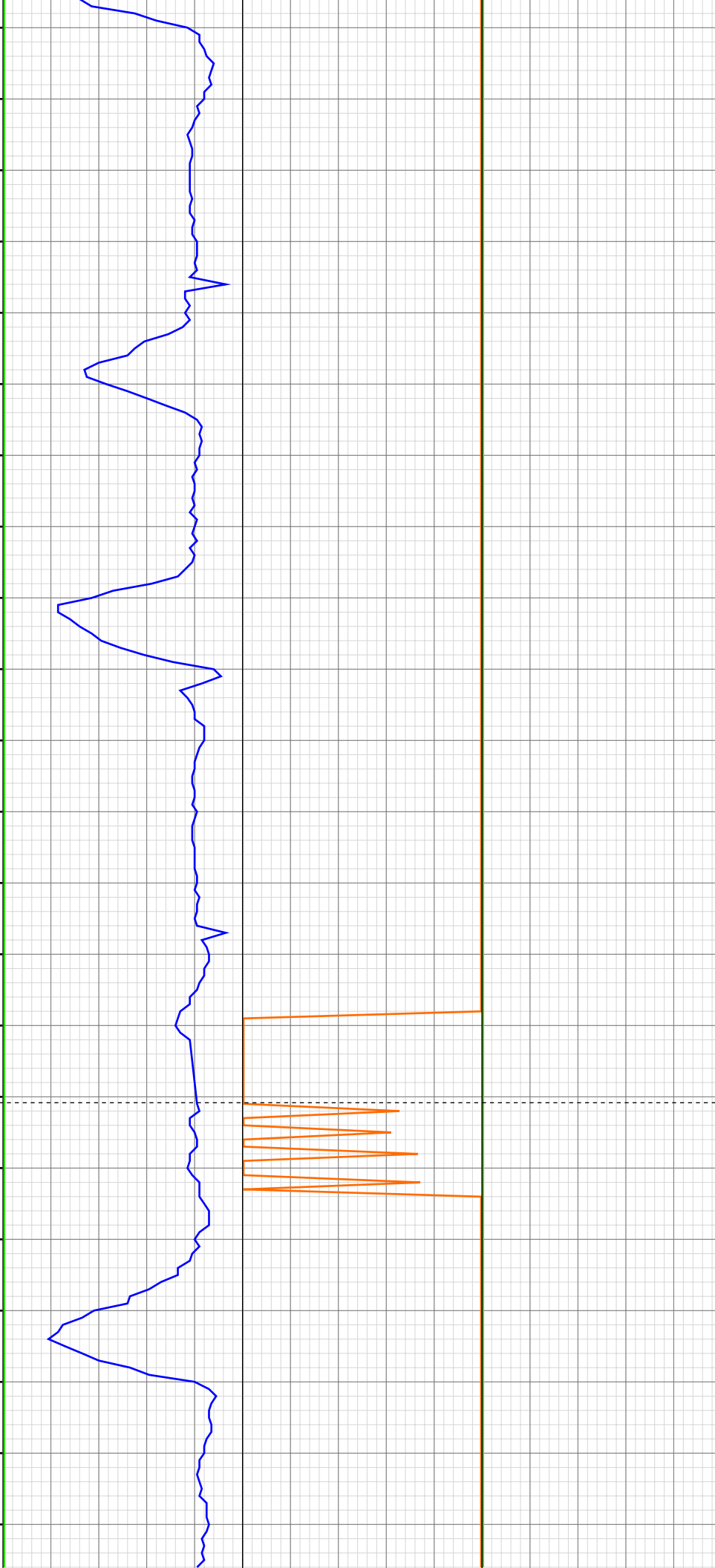








14:03 7580
14:06 7590
14:08 7600
14:11 7610
14:52 7620
14:57 7630
15:02 7640
15:06 7650
15:10 7660
15:15 7670
15:21 7680
15:24 7690
15:27 7700
15:45 7710
16:27 7720
16:29 7730
16:41 7810
16:49 7820
16:52 7830
16:57 7840
17:00 7850
17:03 7860

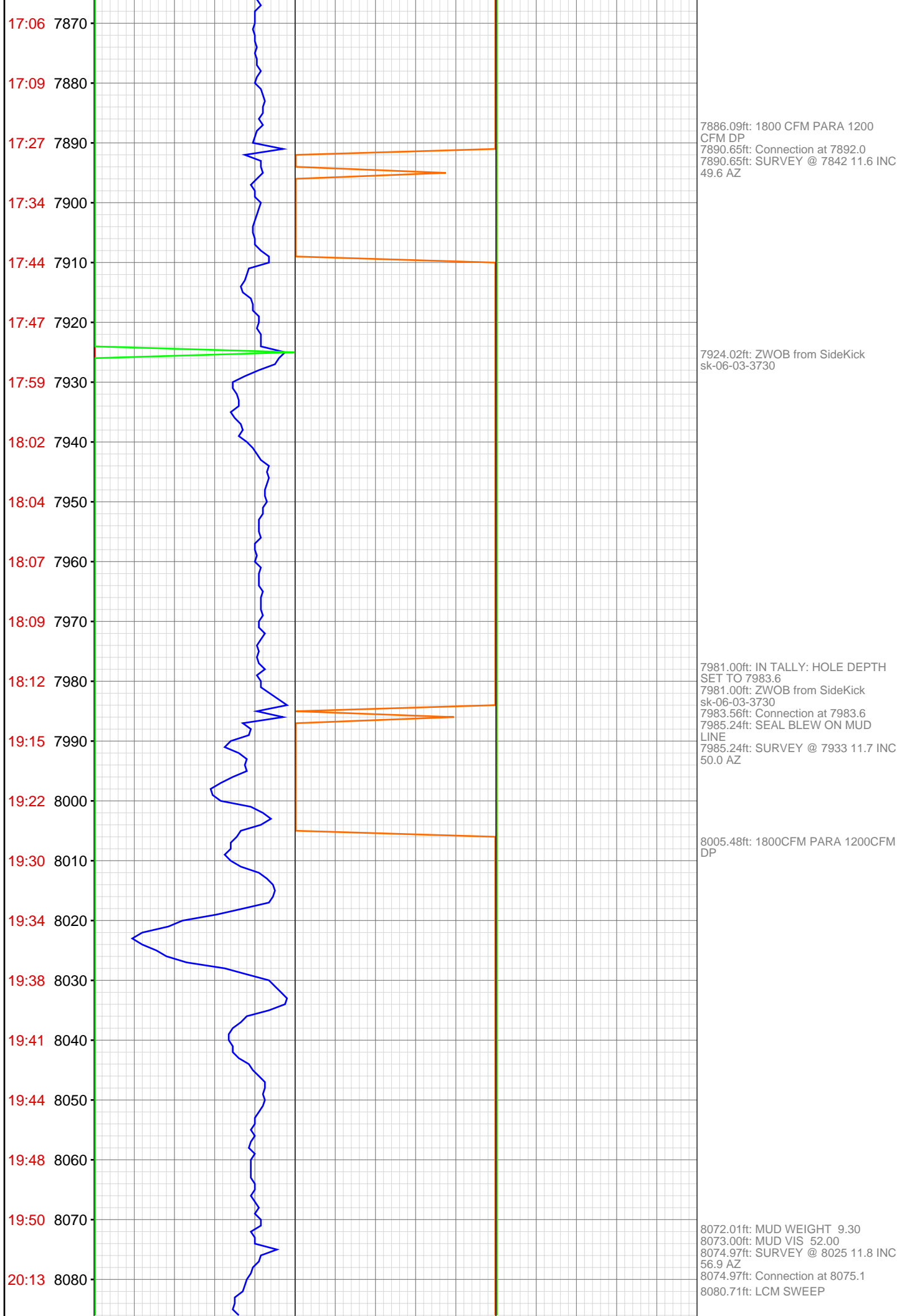


7614.99ft: ZWOB from SideKick
sk-06-03-3730
7614.99ft: ZDiffPressure from
SideKick sk-06-03-3730
7615.03ft: RIG SERVICE
7615.03ft: SURVEY @ 7567 11.9 INC
54.0 AZ
7615.03ft: Connection at 7617.4

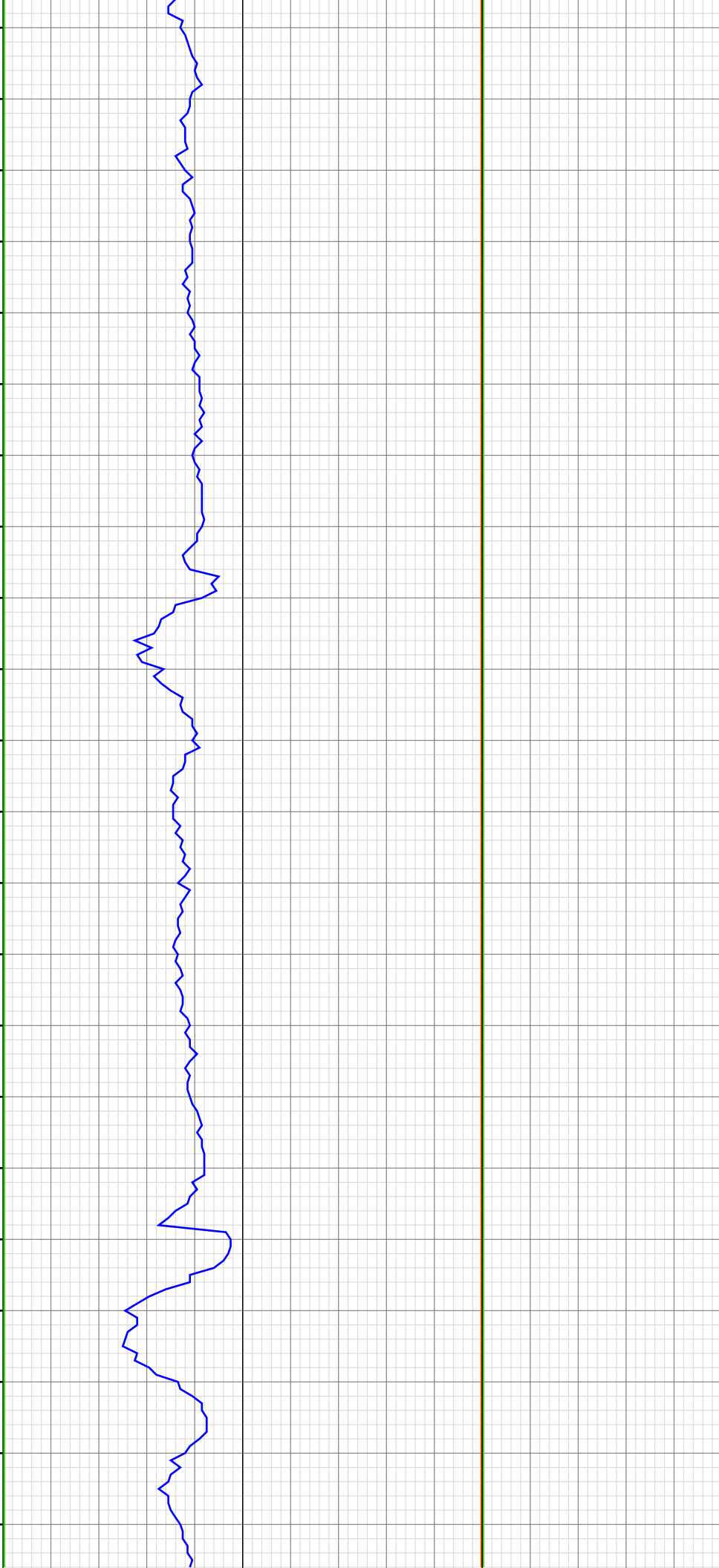
7658.99ft: MUD VIS 58.00
7660.01ft: MUD WEIGHT 9.40
7660.01ft: MUD PH 8.60

7706.43ft: 1800 CFM PARA 1200
CFM DP
7706.43ft: Connection at 7708.9
SURVEY @ 7658 11.7 INC 52.3 AZ
7718.01ft: PASON COM'S WENT
DOWN
7718.01ft: Connection at 7800.5
7718.01ft: MUD VIS 5.40
7720.01ft: MUD WEIGHT 9.30
7722.01ft: IN TALLY: HOLE DEPTH
SET TO 7800.5
7722.01ft: MUD VIS 54.00

7806.43ft: SURVEY @ 7750 11.1 INC
51.2 AZ



20:16 8090
20:18 8100
20:21 8110
20:23 8120
20:26 8130
20:29 8140
20:31 8150
20:34 8160
20:54 8170
20:57 8180
21:00 8190
21:03 8200
21:06 8210
21:08 8220
21:11 8230
21:16 8240
21:18 8250
21:37 8260
21:40 8270
21:42 8280
21:45 8290
21:48 8300

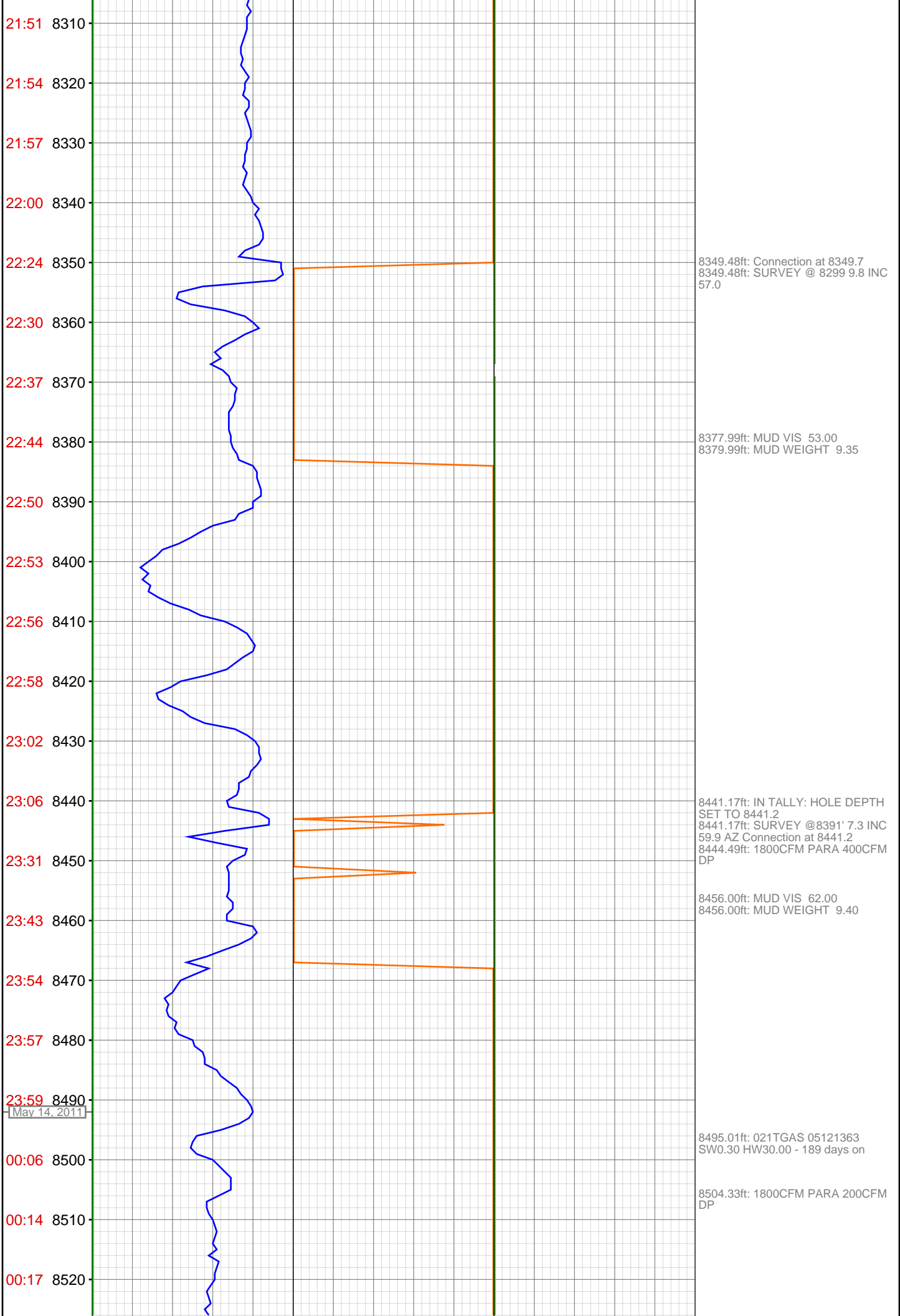


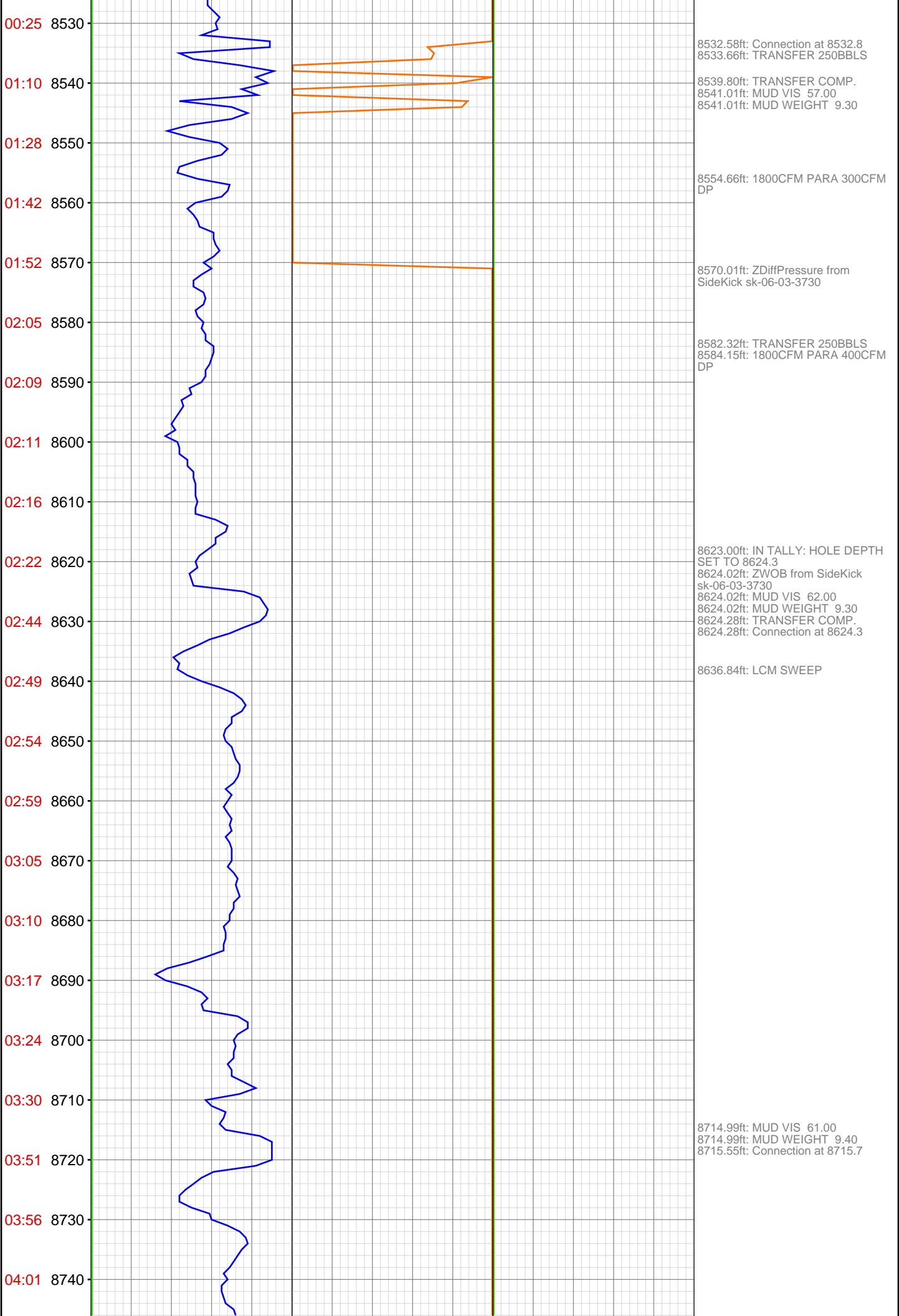
8088.12ft: SURVEY @ 8116 11.2 INC
56.2 AZ

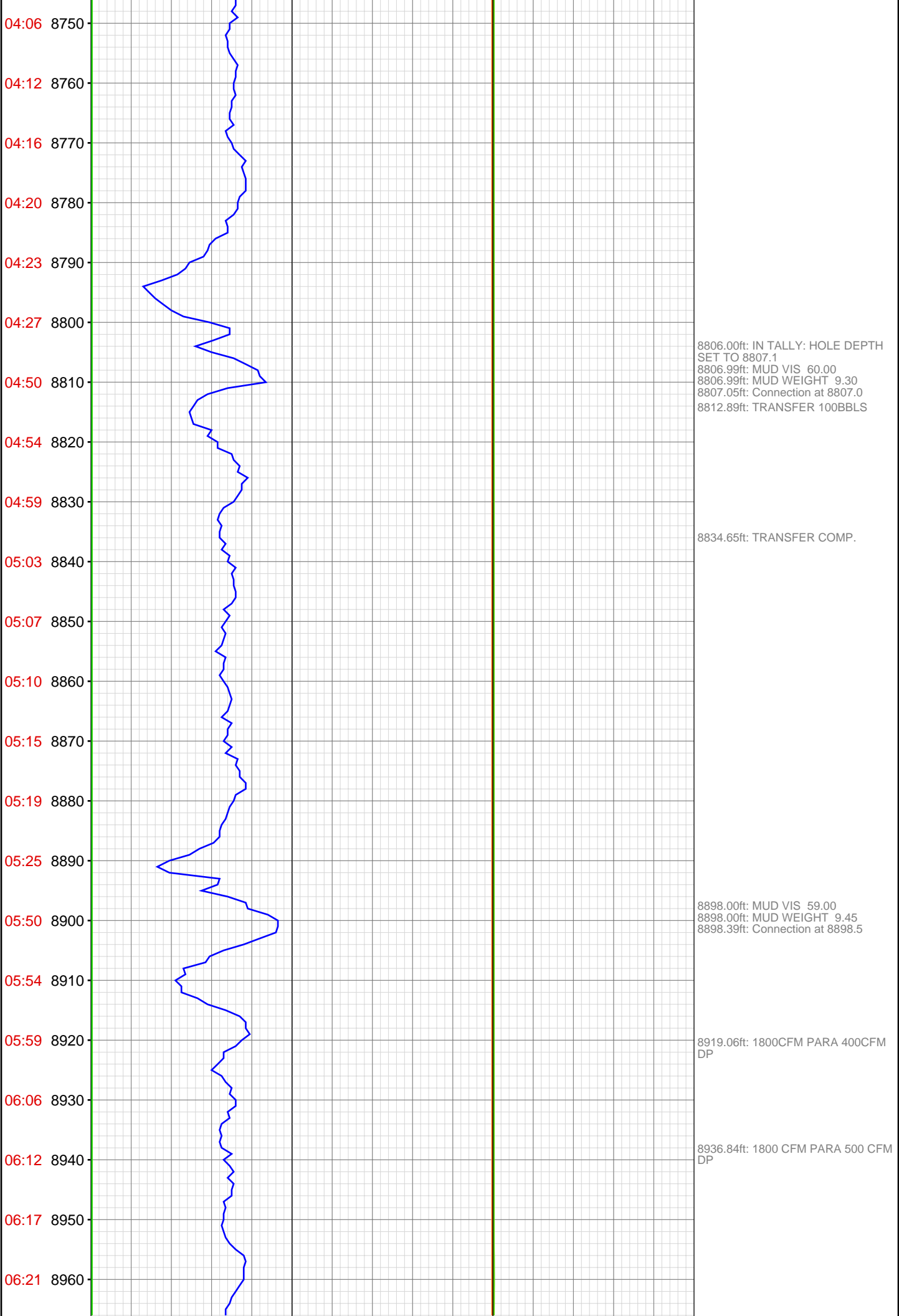
8094.98ft: 1800CFM PARA 1000CFM
DP

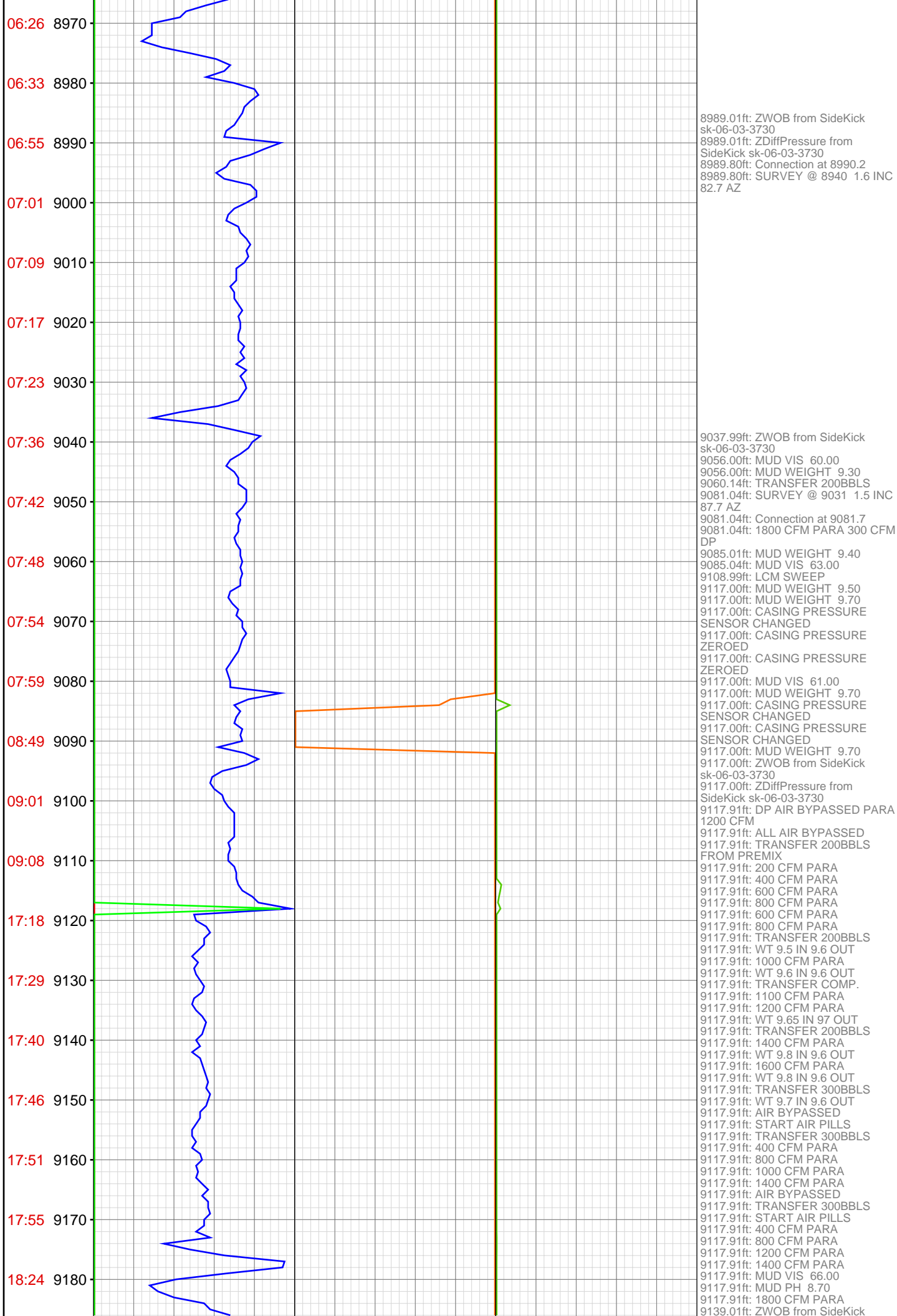
8166.37ft: Connection at 8166.7
8166.37ft: 1800CFM PARA 800CFM
DP

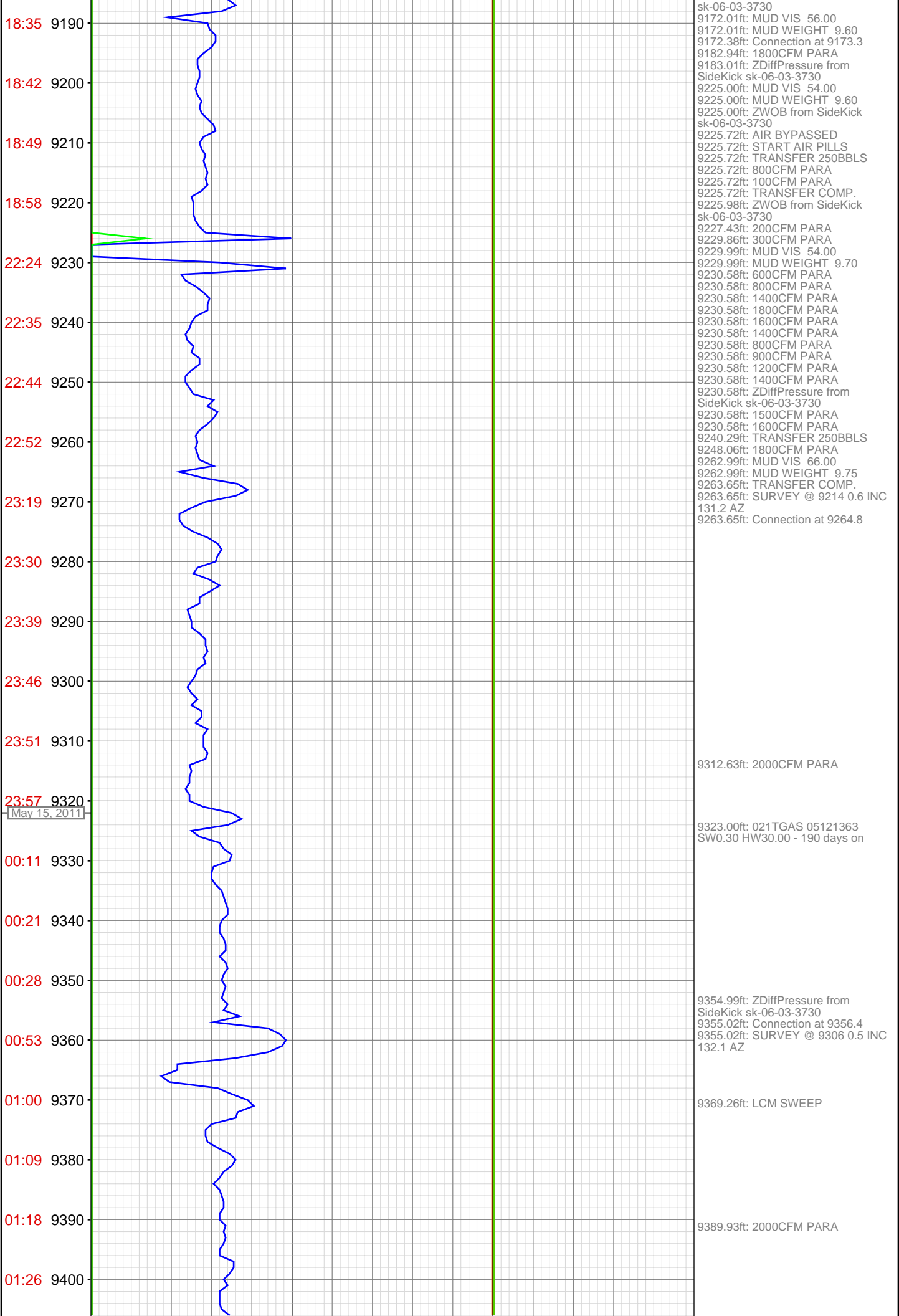
8258.01ft: IN TALLY: HOLE DEPTH
SET TO 8258.2
8258.14ft: SURVEY @ 8208 10.3 INC
55.9 AZ
8258.14ft: Connection at 8258.1
8258.14ft: 1800CFM PARA 600CFM
DP
8260.99ft: ZDiffPressure from
SideKick sk-06-03-3730

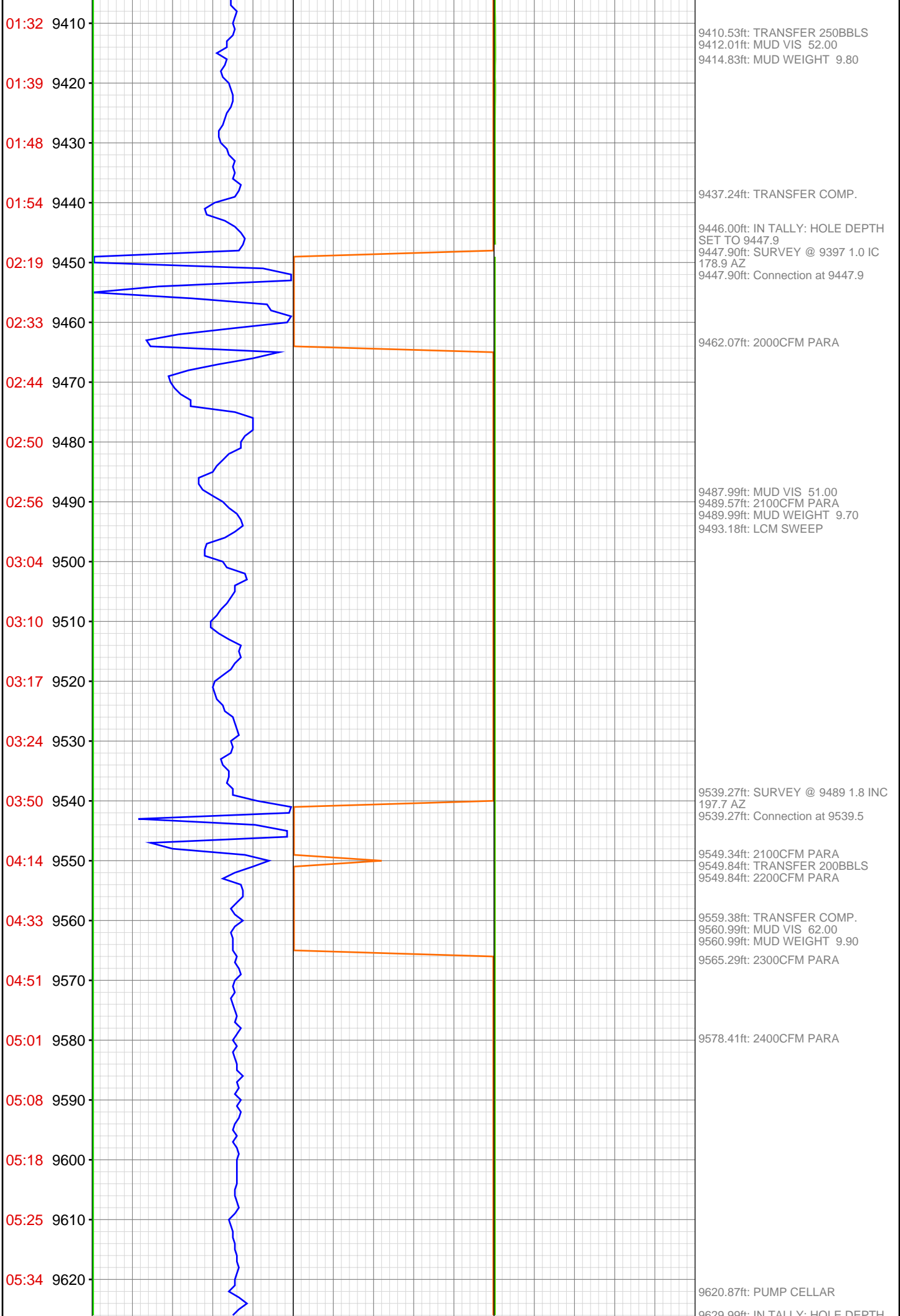


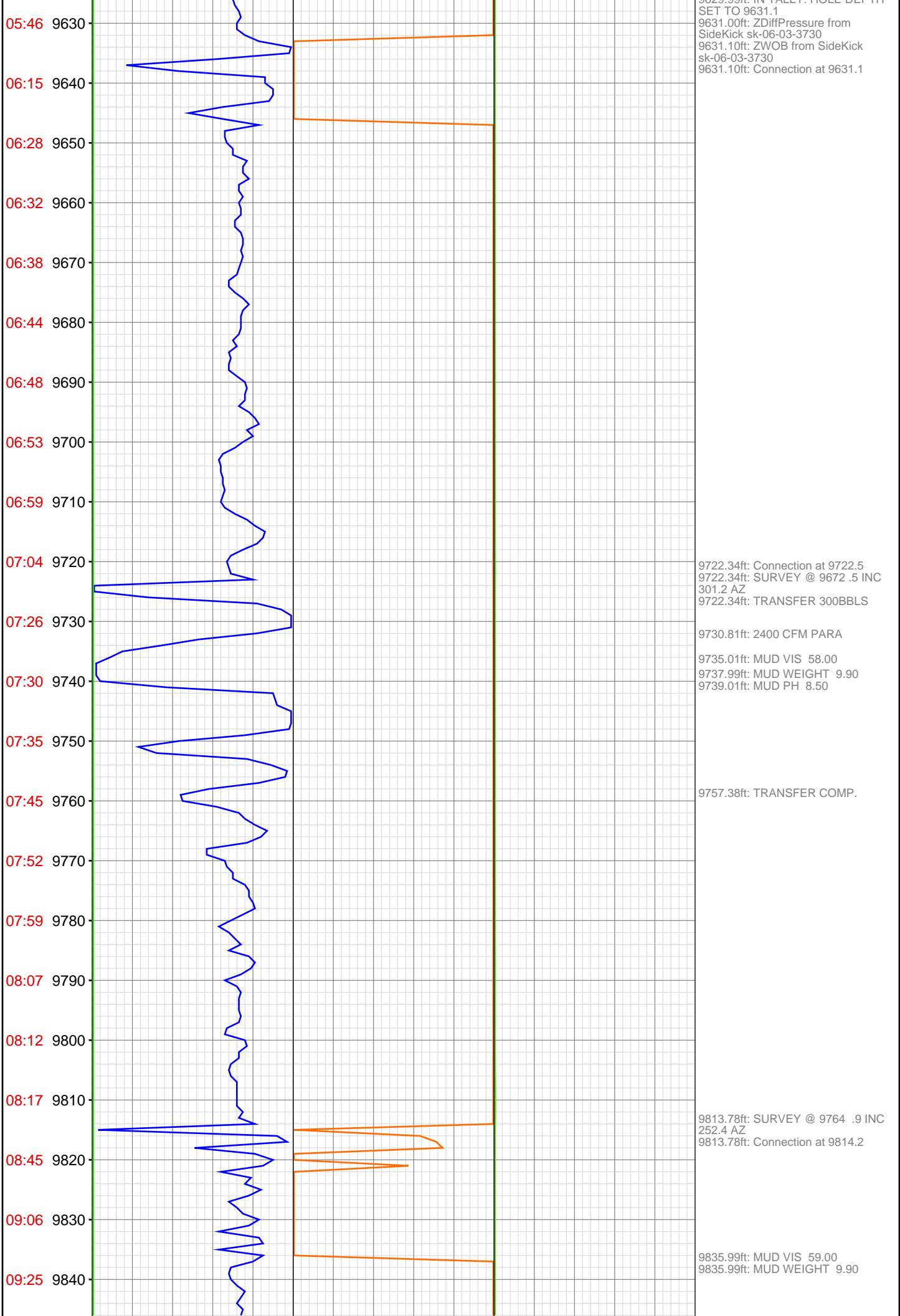


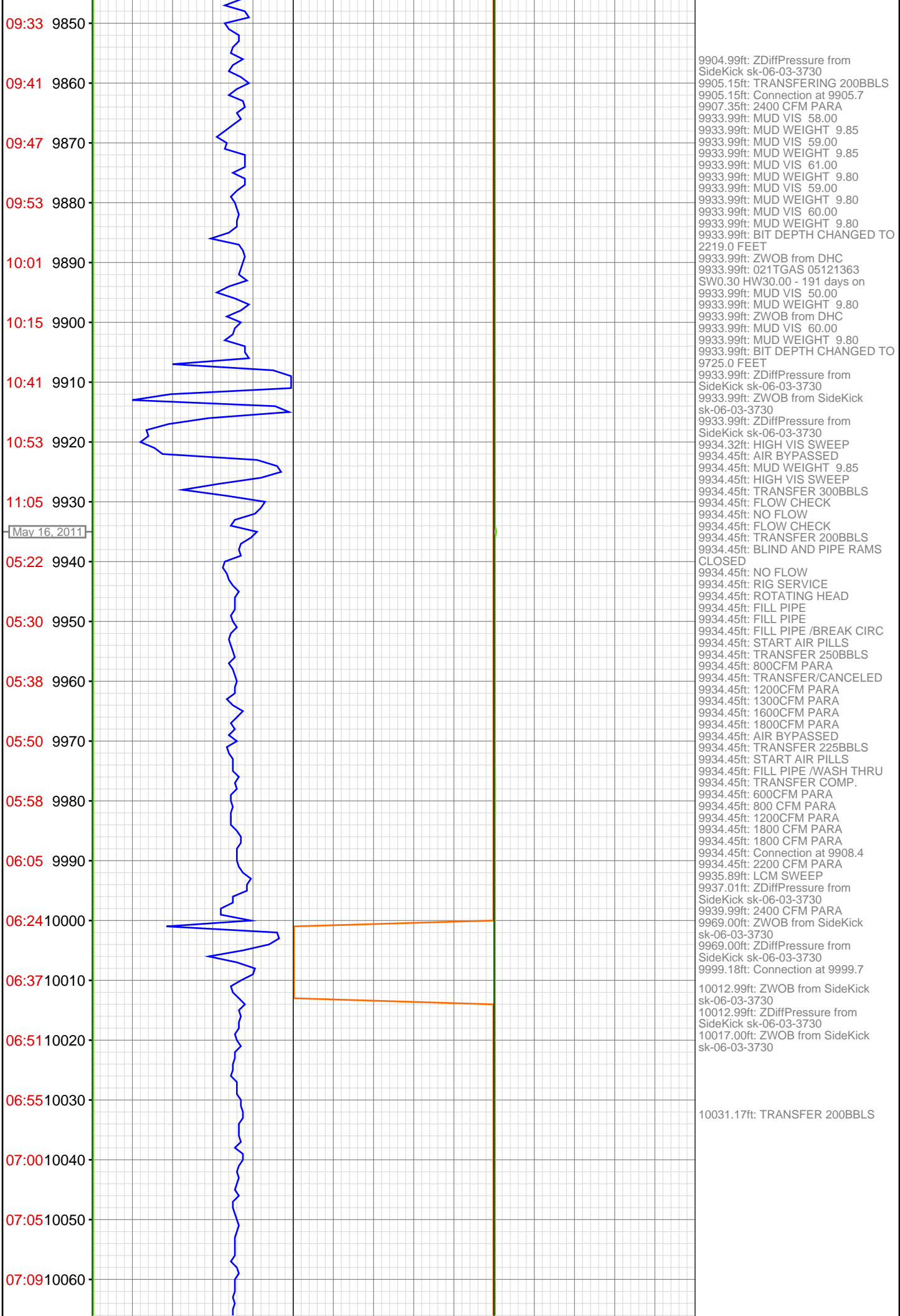


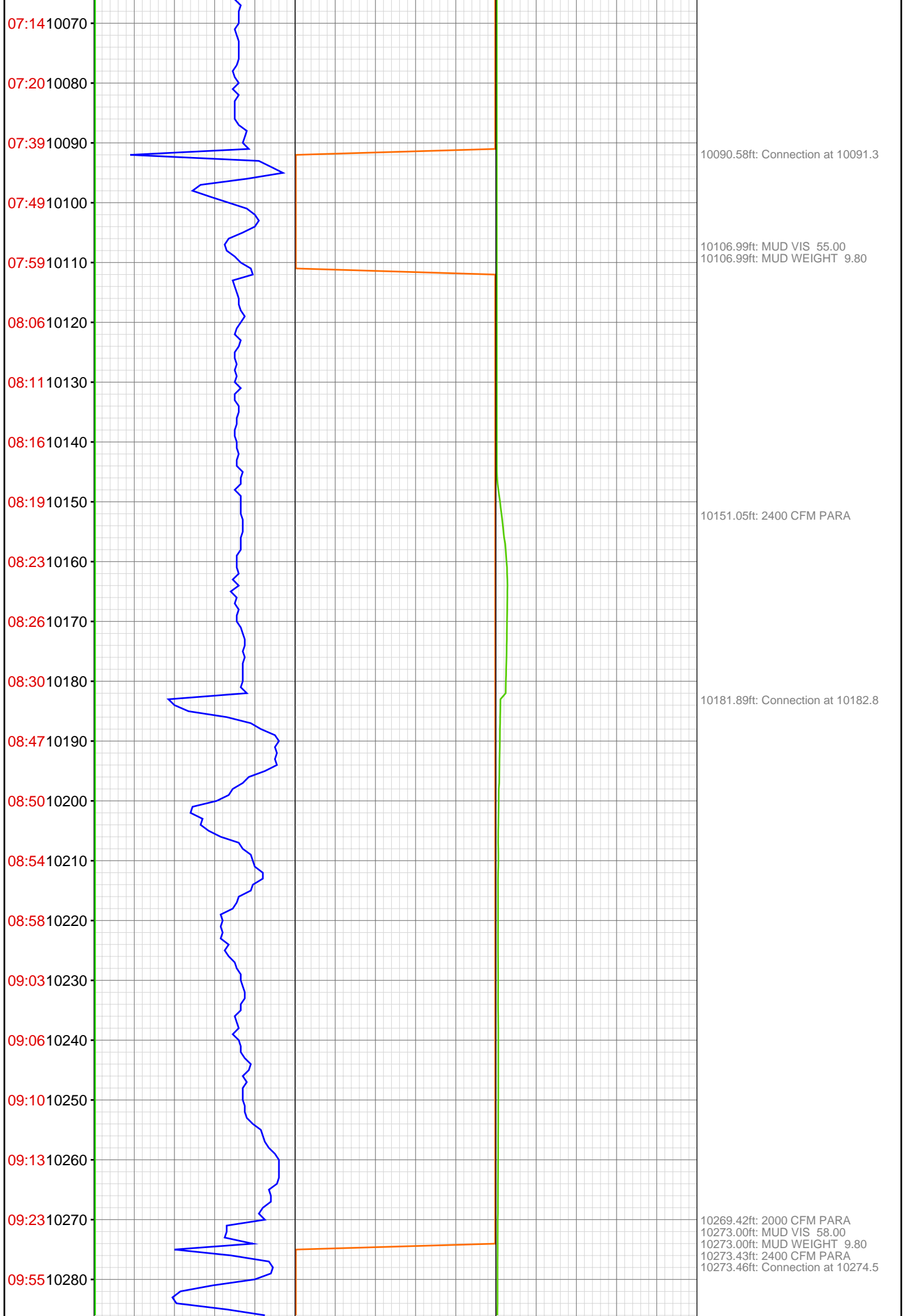


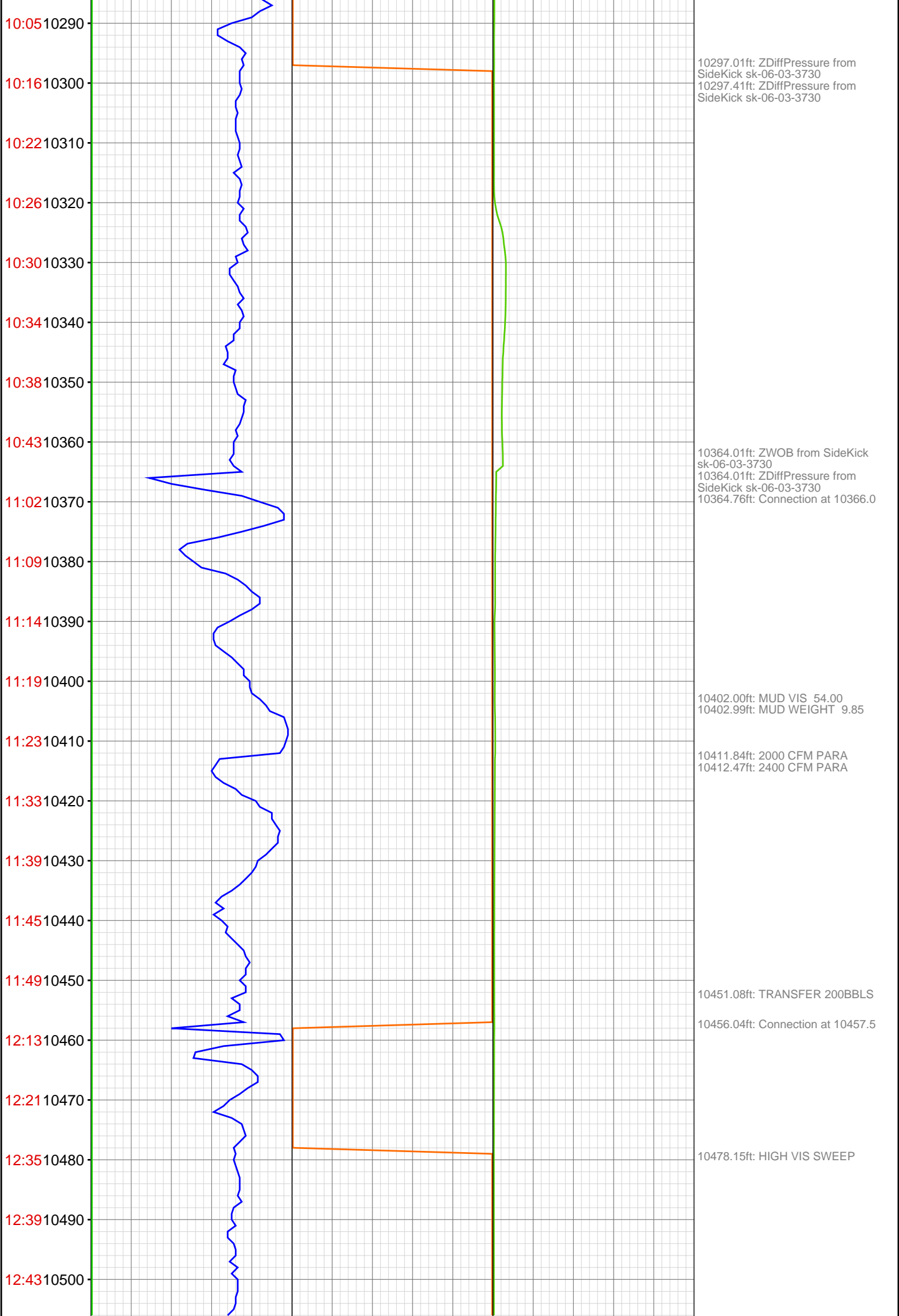












12:48 10510
12:54 10520
13:00 10530
13:06 10540
13:28 10550
13:33 10560
13:36 10570
13:41 10580
13:45 10590
13:49 10600
13:54 10610
13:59 10620
14:04 10630
14:27 10640
14:32 10650
14:37 10660
14:43 10670
14:49 10680
14:54 10690
14:59 10700
15:05 10710
15:11 10720



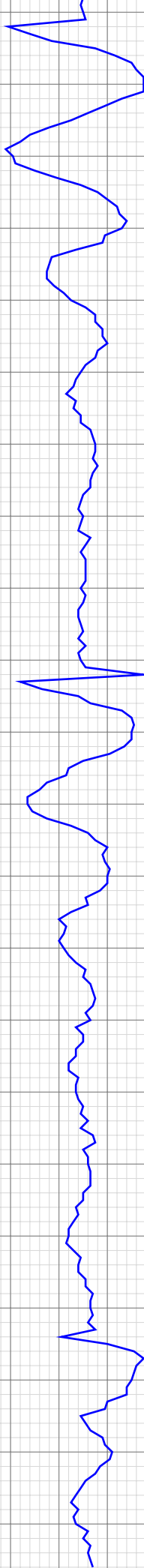
10547.01ft: MUD WEIGHT 9.90
10547.34ft: MUD VIS 53.00
10547.34ft: Connection at 10549.0
10547.34ft: LCM SWEEP

10610.11ft: TRANSFER 100BBLs

10638.75ft: Connection at 10640.6
SURVEY @ 10590 1.4 INC 74.6 AZ
10638.75ft: 2400 CFM PARA

10681.99ft: MUD VIS 61.00
10685.96ft: MUD WEIGHT 9.95
10688.48ft: TRANSFER 200BBLs

15:32 10730
15:37 10740
15:40 10750
15:45 10760
15:50 10770
15:56 10780
16:00 10790
16:05 10800
16:09 10810
16:15 10820
16:58 10830
17:02 10840
17:06 10850
17:10 10860
17:15 10870
17:18 10880
17:22 10890
17:25 10900
17:29 10910
17:49 10920
17:57 10930
18:03 10940



10730.05ft: Connection at 10732.1
10730.05ft: HIGH VIS SWEEP

10760.99ft: MUD WEIGHT 10.00
10761.12ft: MUD VIS 63.00

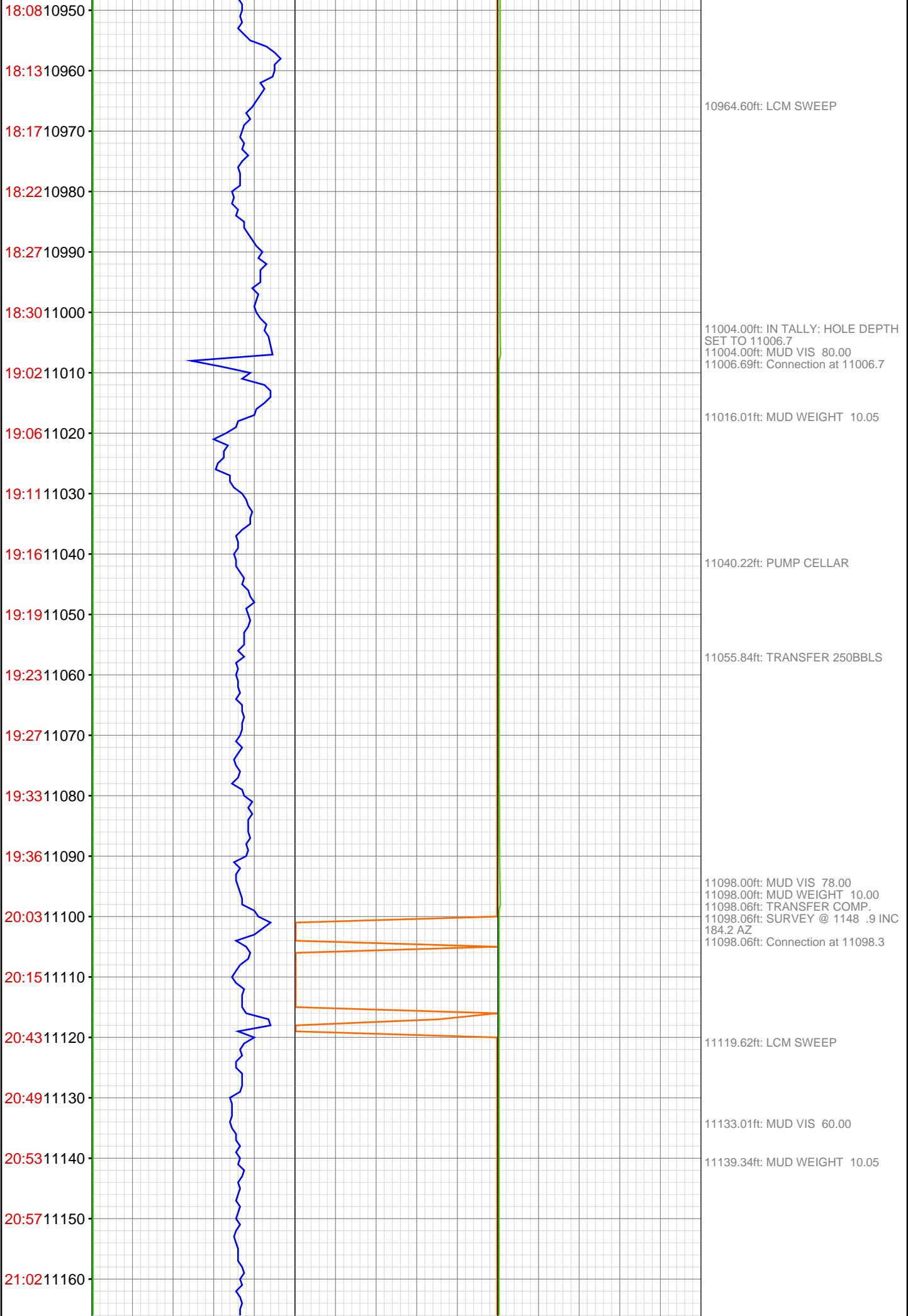
10821.26ft: SURVEY @ 10773 .6
INC 111.8 AZ
10821.26ft: RIG SERVICE
10821.26ft: Connection at 10823.5

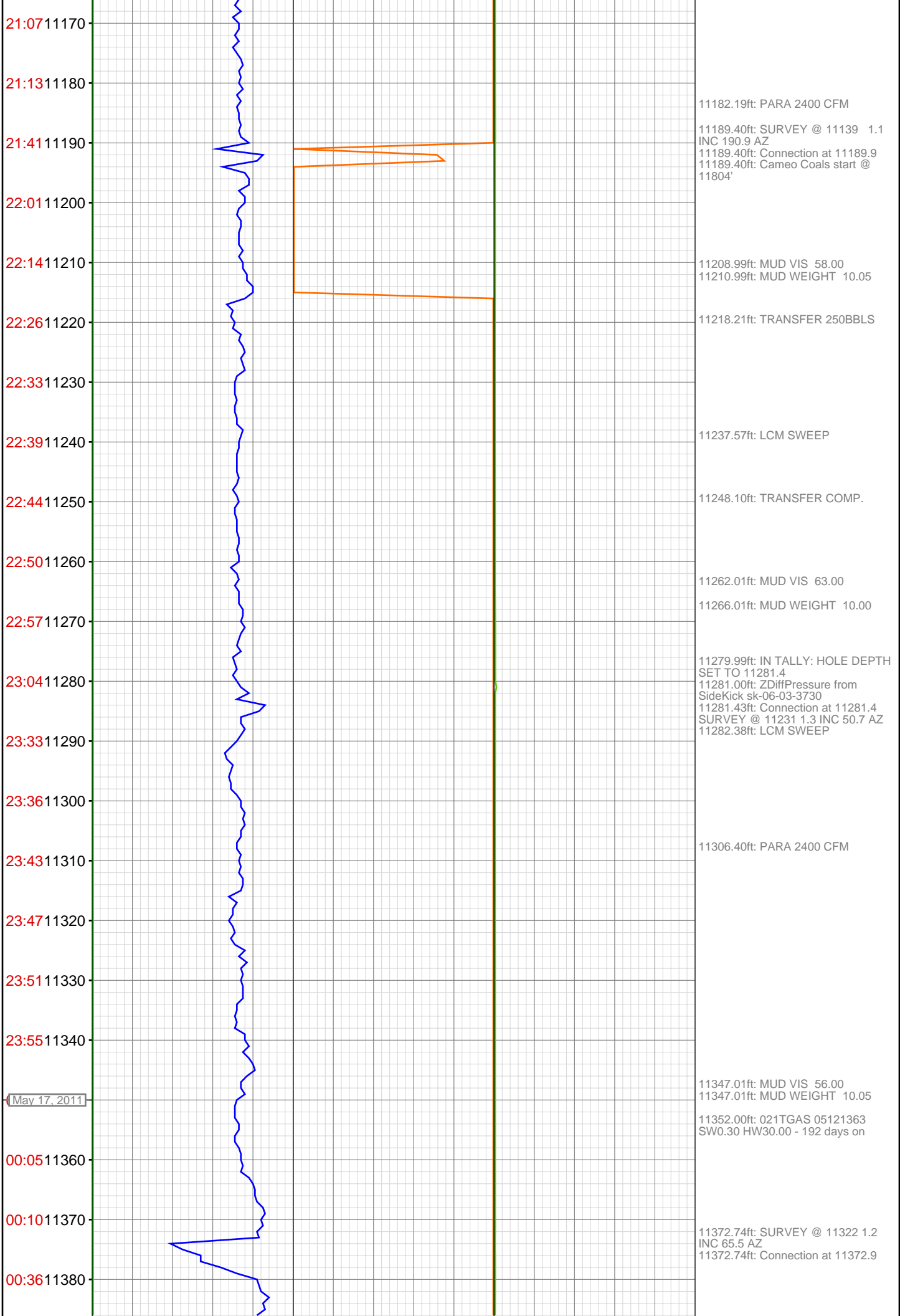
10840.22ft: HIGH VIS SWEEP
10842.00ft: MUD VIS 61.00
10842.00ft: MUD WEIGHT 9.95

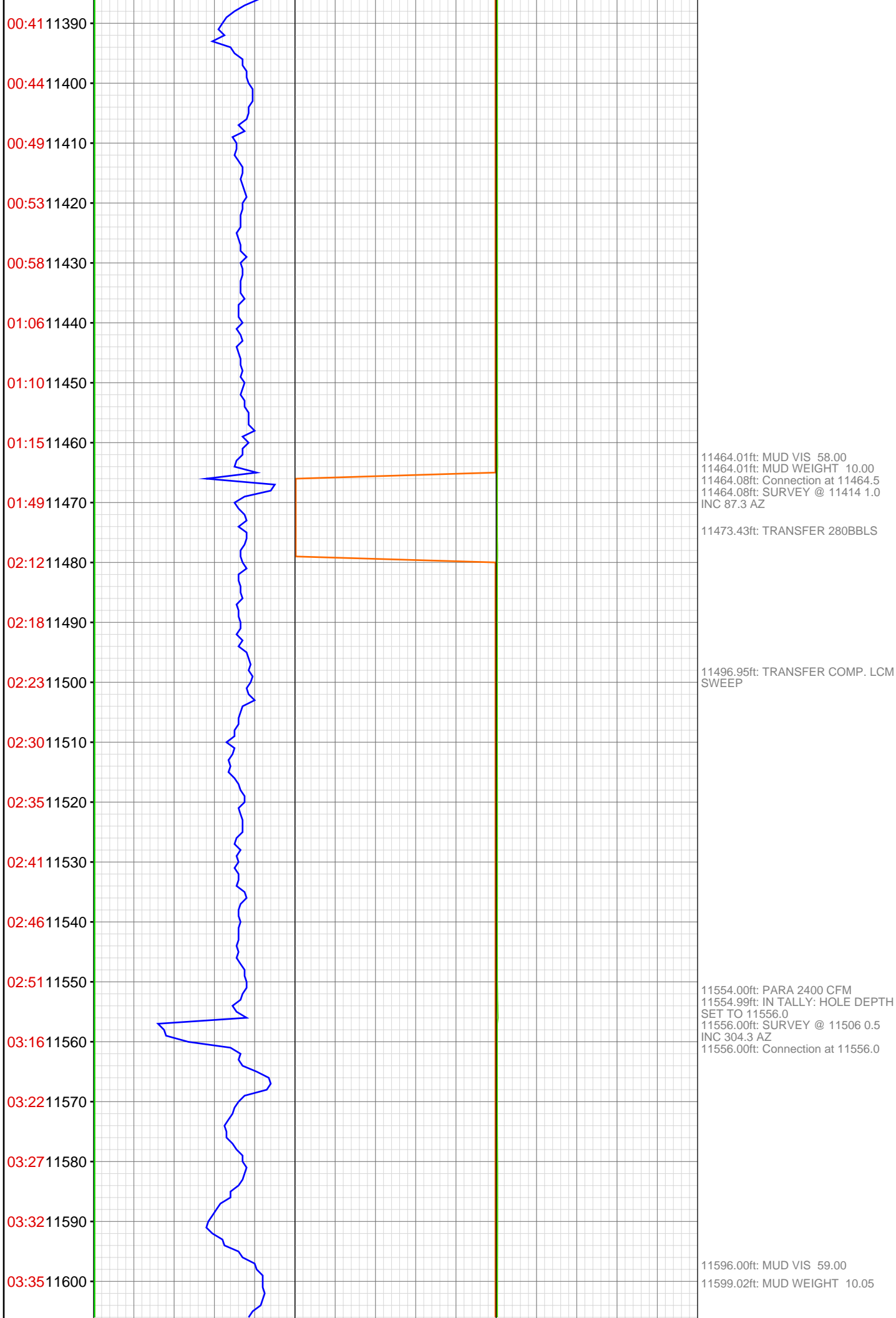
10867.16ft: LCM SWEEP

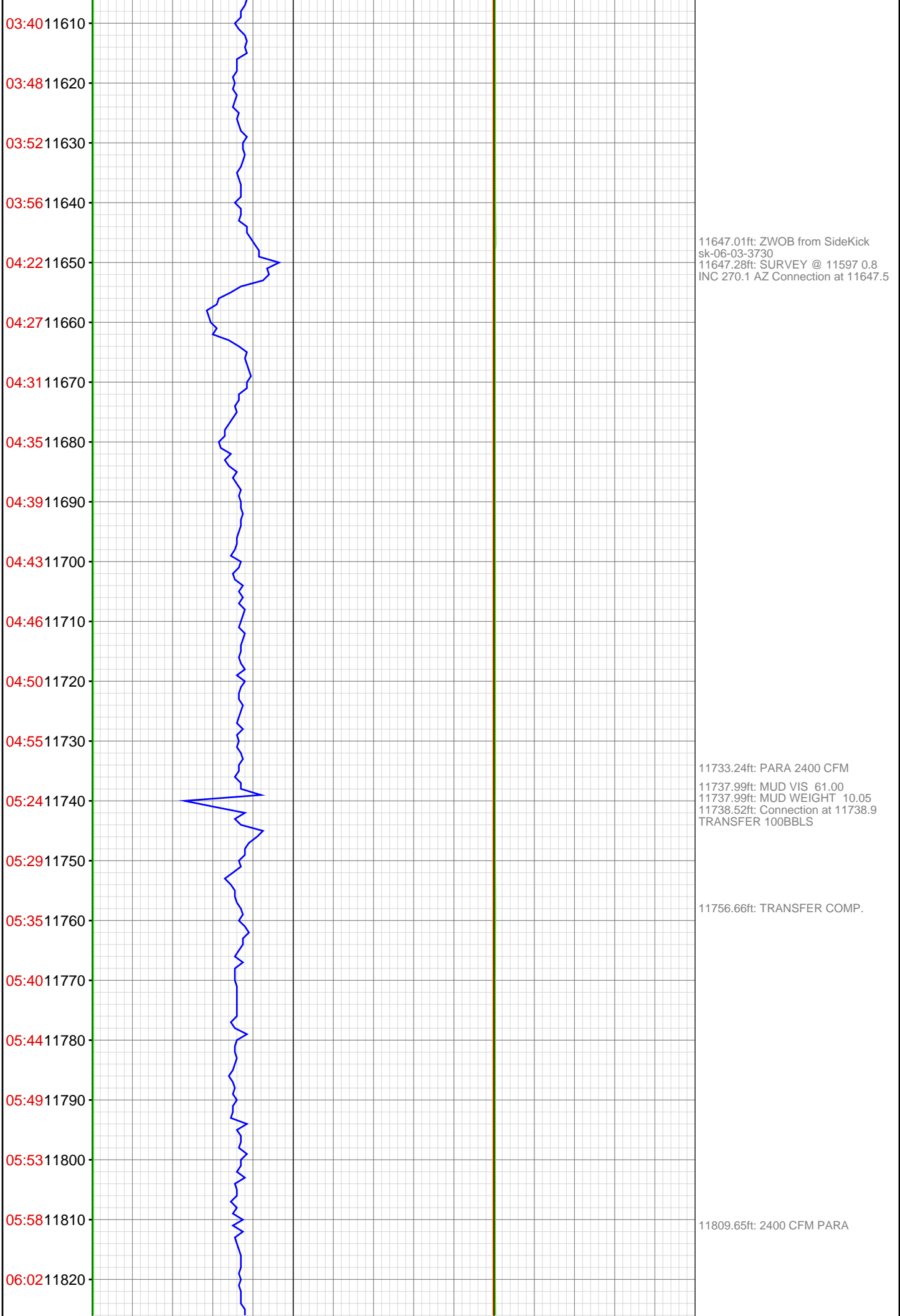
10912.01ft: ZWOB from SideKick
sk-06-03-3730
10912.66ft: Connection at 10915.1

10943.87ft: PARA 2400 CFM

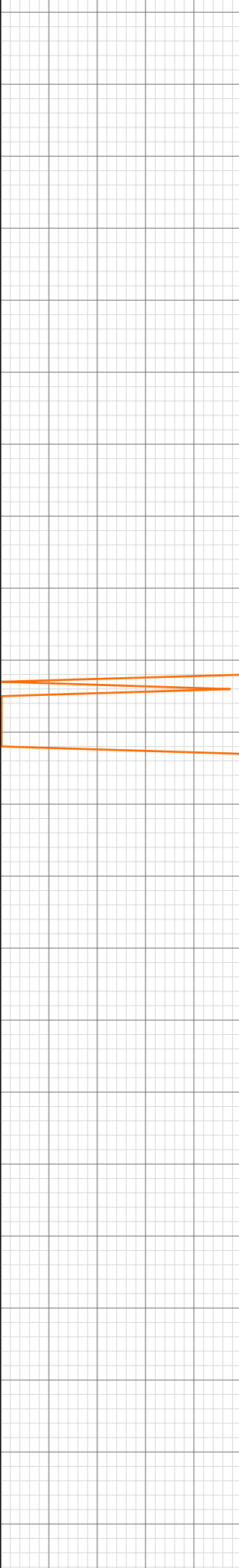
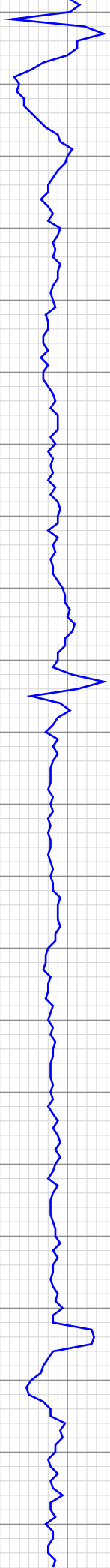








06:28 11830
06:34 11840
06:38 11850
06:44 11860
06:49 11870
06:52 11880
06:58 11890
07:03 11900
07:09 11910
07:14 11920
07:51 11930
08:09 11940
08:14 11950
08:19 11960
08:26 11970
08:32 11980
08:39 11990
08:45 12000
08:52 12010
09:17 12020
09:23 12030
09:32 12040



11829.00ft: MUD VIS 61.00
11829.00ft: MUD WEIGHT 10.05
11829.95ft: Connection at 11830.5

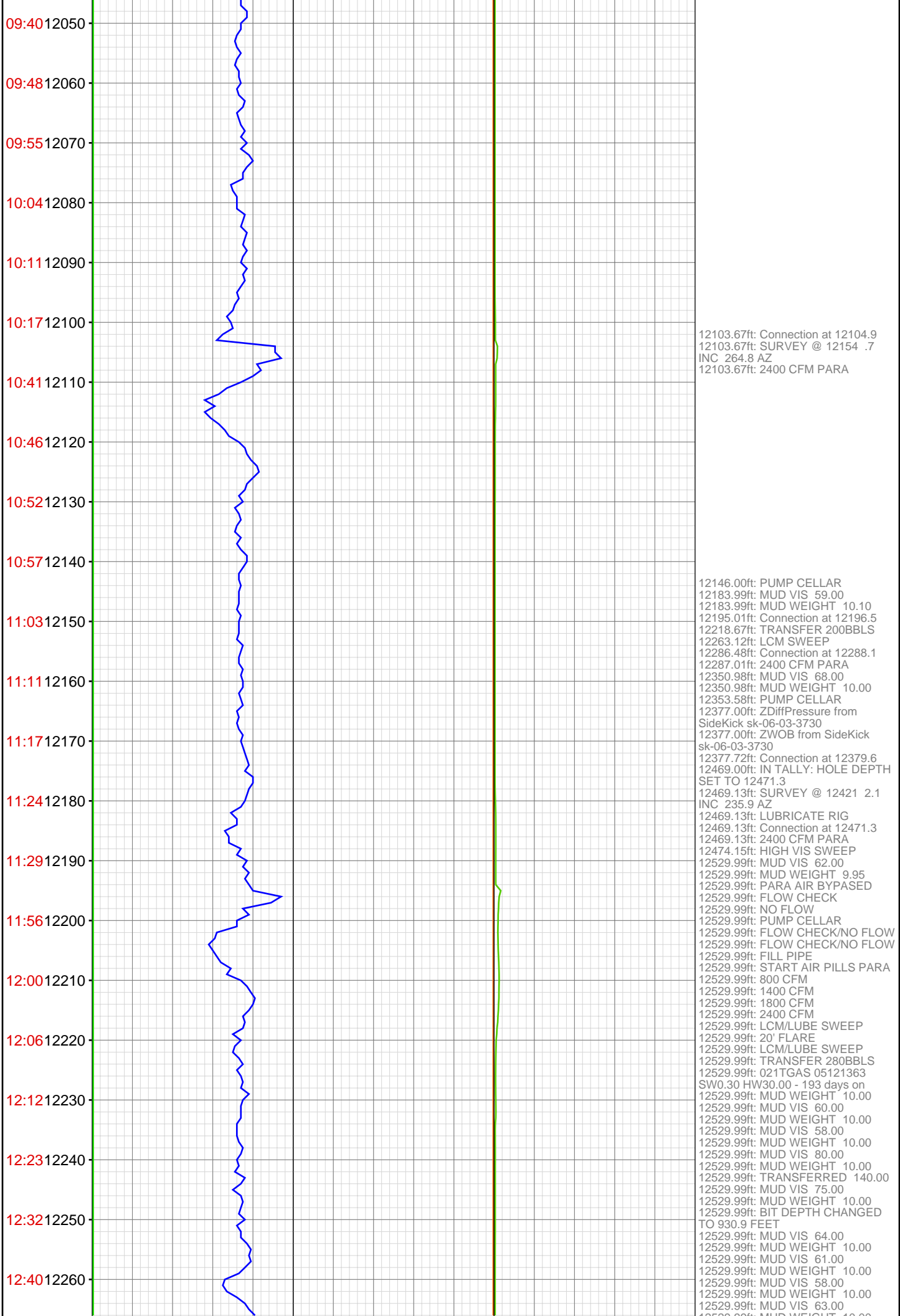
11889.17ft: PUMP CELLAR

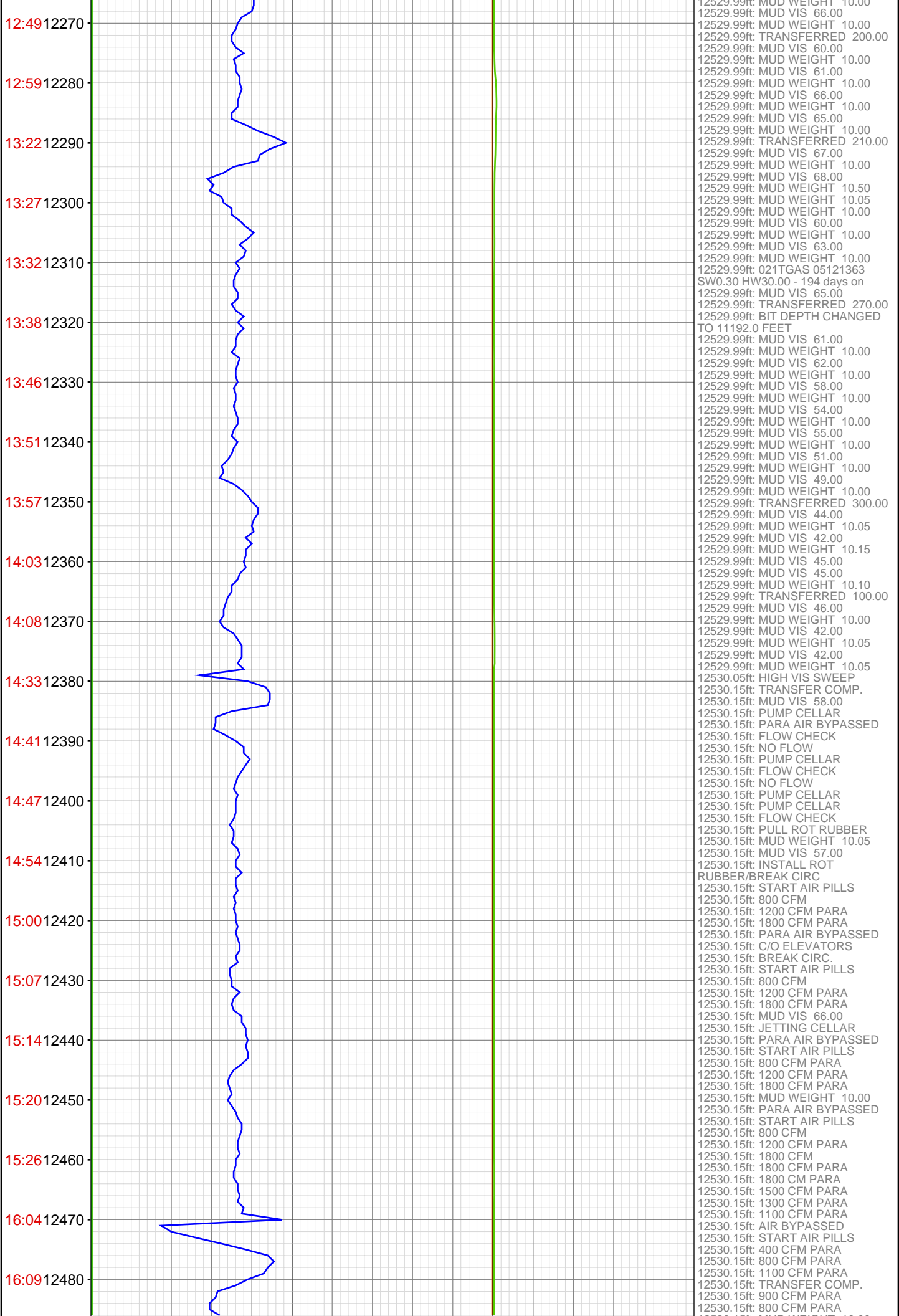
11921.23ft: Connection at 11922.0
11927.00ft: MUD VIS 68.00
11927.00ft: MUD WEIGHT 10.00
11932.22ft: TRANSFER 200BLS

11938.06ft: 2400 CFM PARA

12012.40ft: SURVEY @ 11963 1.0
INC 265.1 AZ
12012.40ft: Connection at 12013.5
12012.50ft: LCM SWEEP

12035.01ft: MUD VIS 67.00
12035.01ft: MUD WEIGHT 10.00





16:15 12490
16:25 12500
16:33 12510
16:40 12520
17:47 12530
12540



12530.15ft: MUD WEIGHT 10.00
12530.15ft: AIR BYPASSED
12530.15ft: TRANSFERRED OUT TO UPRIGHT 100 BBLs
12530.15ft: TRANSFERRED 100 BBL
12530.15ft: TRANSFER COMP.
12530.15ft: START AIR PILLS
12530.15ft: 400 CFM PARA
12530.15ft: 800 CFM PARA
12530.15ft: 1200 CFM PARA
12530.15ft: 1800 CFM PARA
12530.15ft: TRANSFER COMP.
12530.15ft: 2200 CFM PARA
12530.15ft: 2000 CFM PARA
12530.15ft: 1600 CFM PARA
12530.15ft: 1200 CFM PARA
12530.15ft: AIR BYPASSED
12530.15ft: START AIR PILLS
12530.15ft: 400 CFM PARA
12530.15ft: 800 CM PARA
12530.15ft: 1000 CFM PARA
12530.15ft: 1200 CFM PARA
12530.15ft: 1400 CFM PAR
12530.15ft: 1800 CFM PARA
12530.15ft: 900 CFM PARA
12530.15ft: DROP PLUG
12530.15ft: 1200 CFM PARA
12530.15ft: 1800 CFM PARA
12530.15ft: PARA AIR BYPASSED
12530.15ft: FLUSH STACK AND FLOWLINE
12530.25ft: SURVEY @ 12480 2.0
INC 230.9 AZ