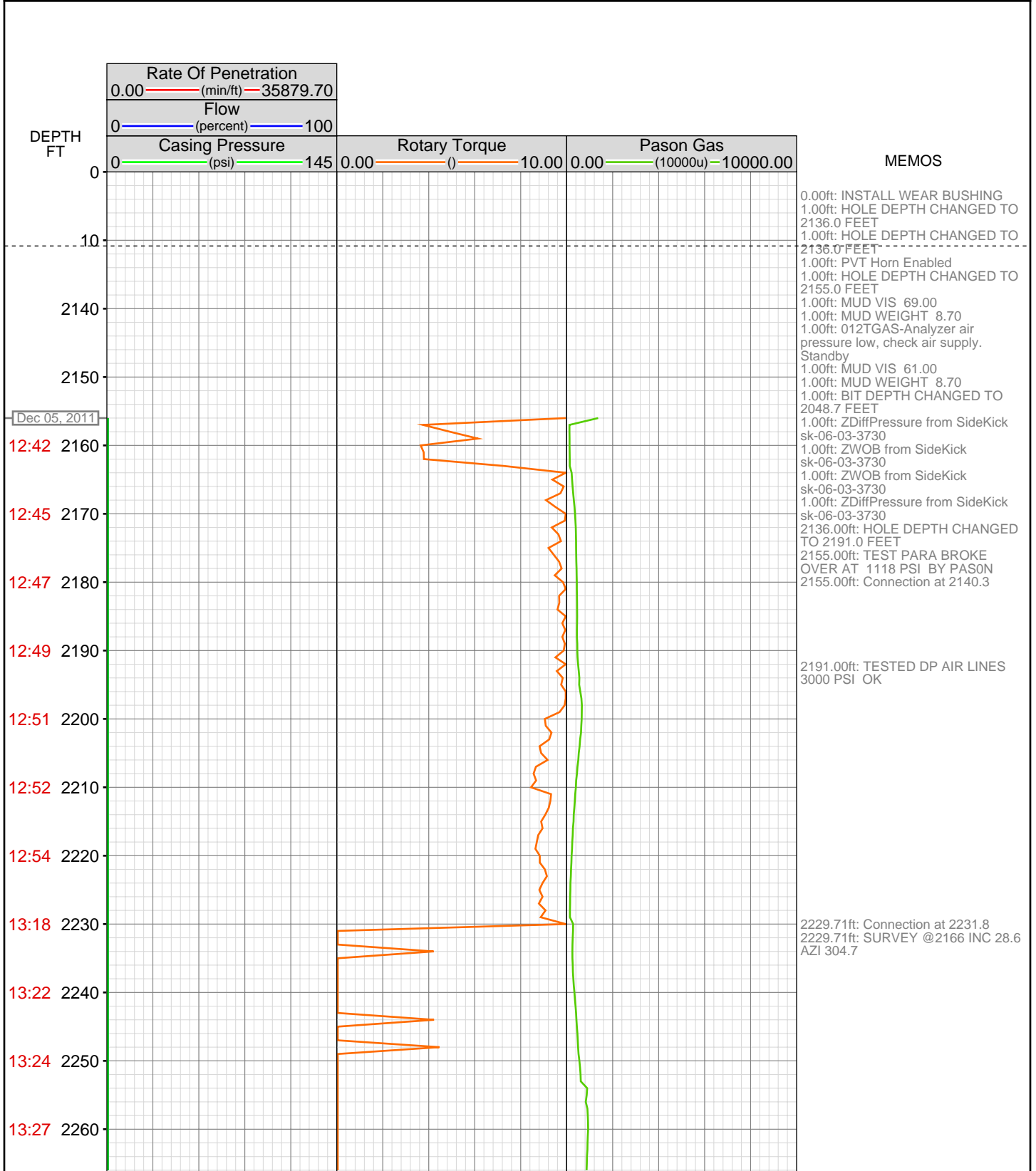


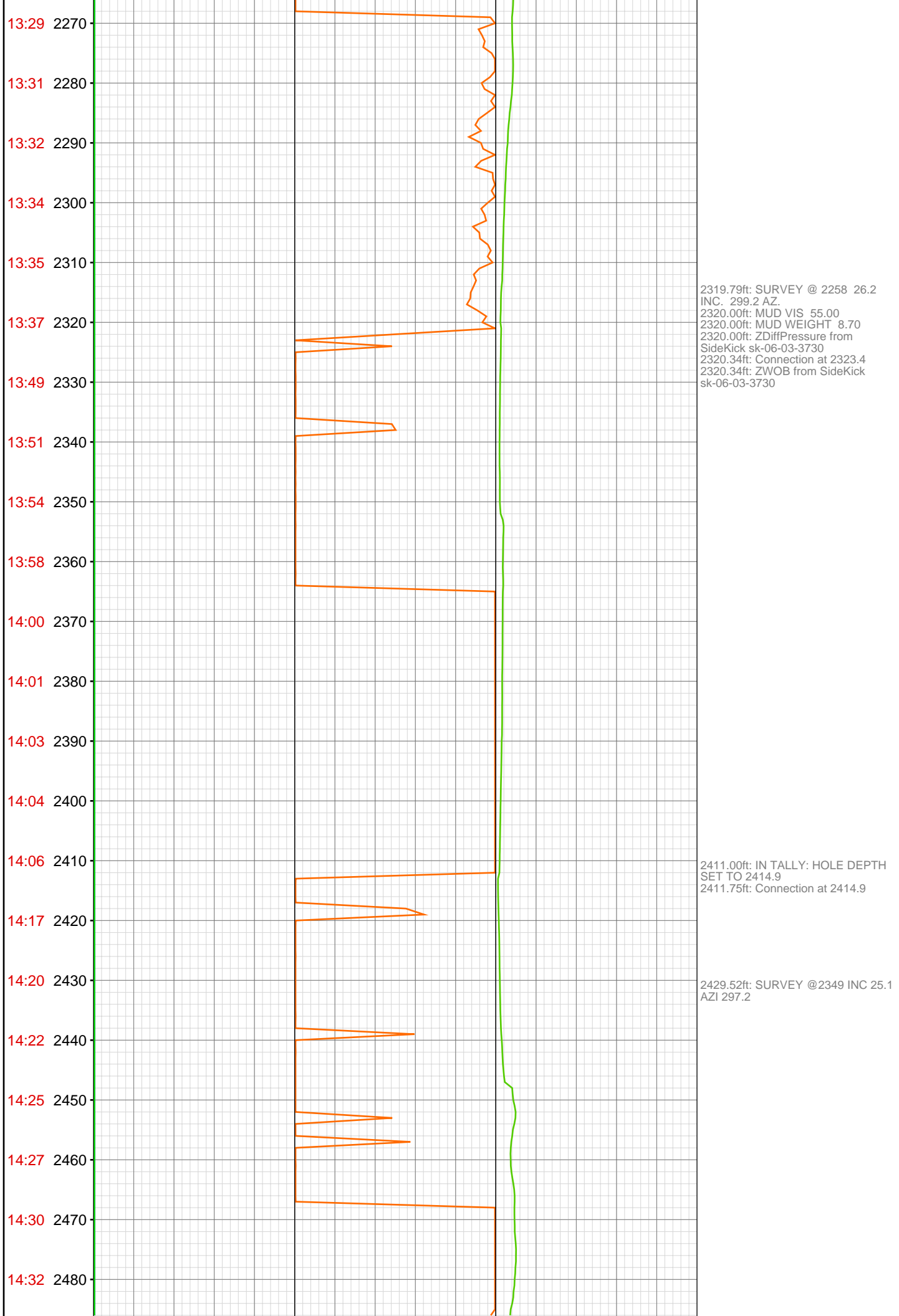
DataHub EDR Log

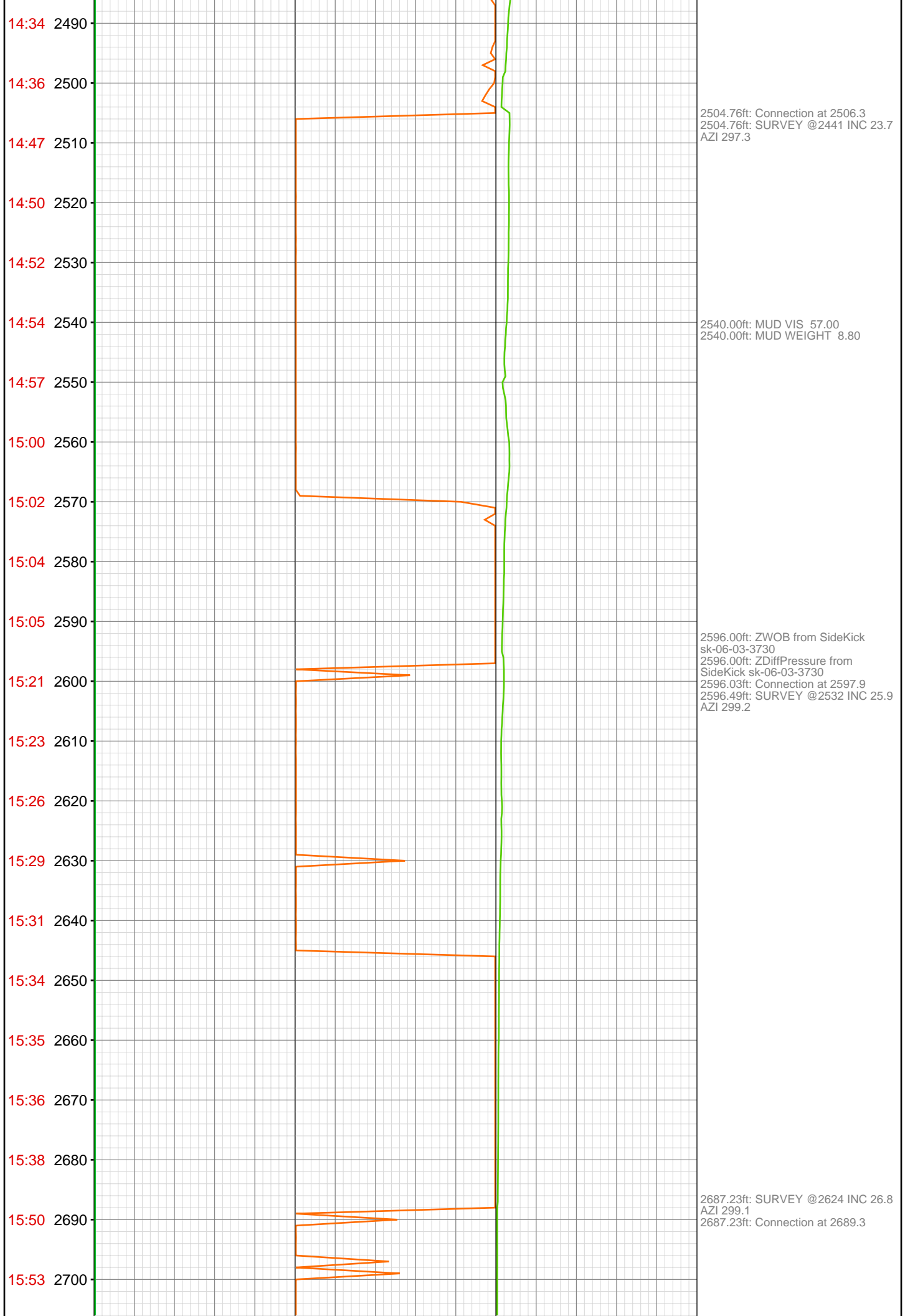
Tue Dec 27, 2011 08:50:07
Well Dossier 1323044225
Marilyn Tucker

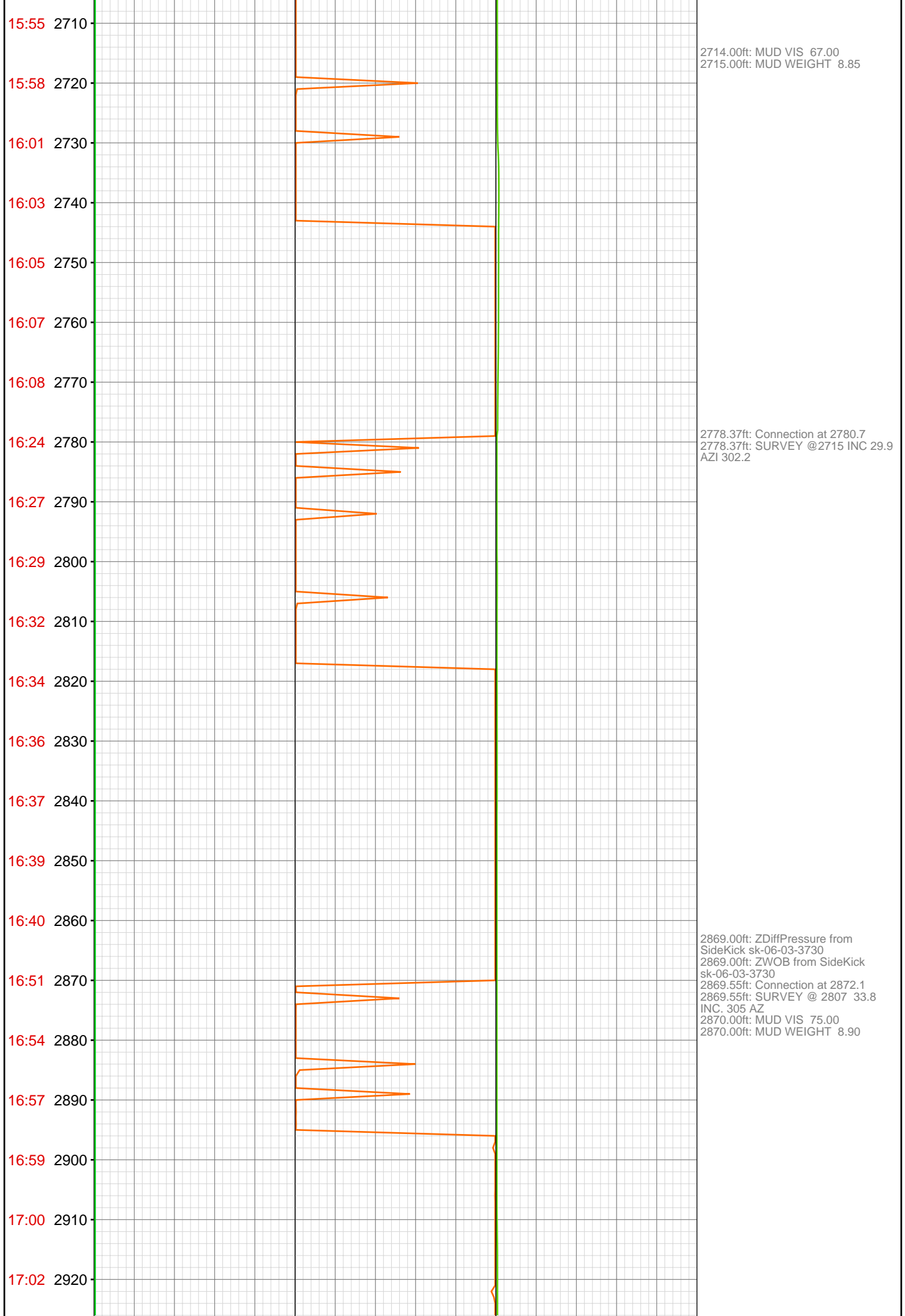
OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: SG 8508C-21 N-22 496
FIELD:
LOCATION: SEC:25 T4S R96W
COUNTRY: USA
RIG: Pat-UTI 306

CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 05-045-20649-00
SPUD DATE: Dec 05, 2011 12:30
RELEASE DATE: Dec 22, 2011 20:00









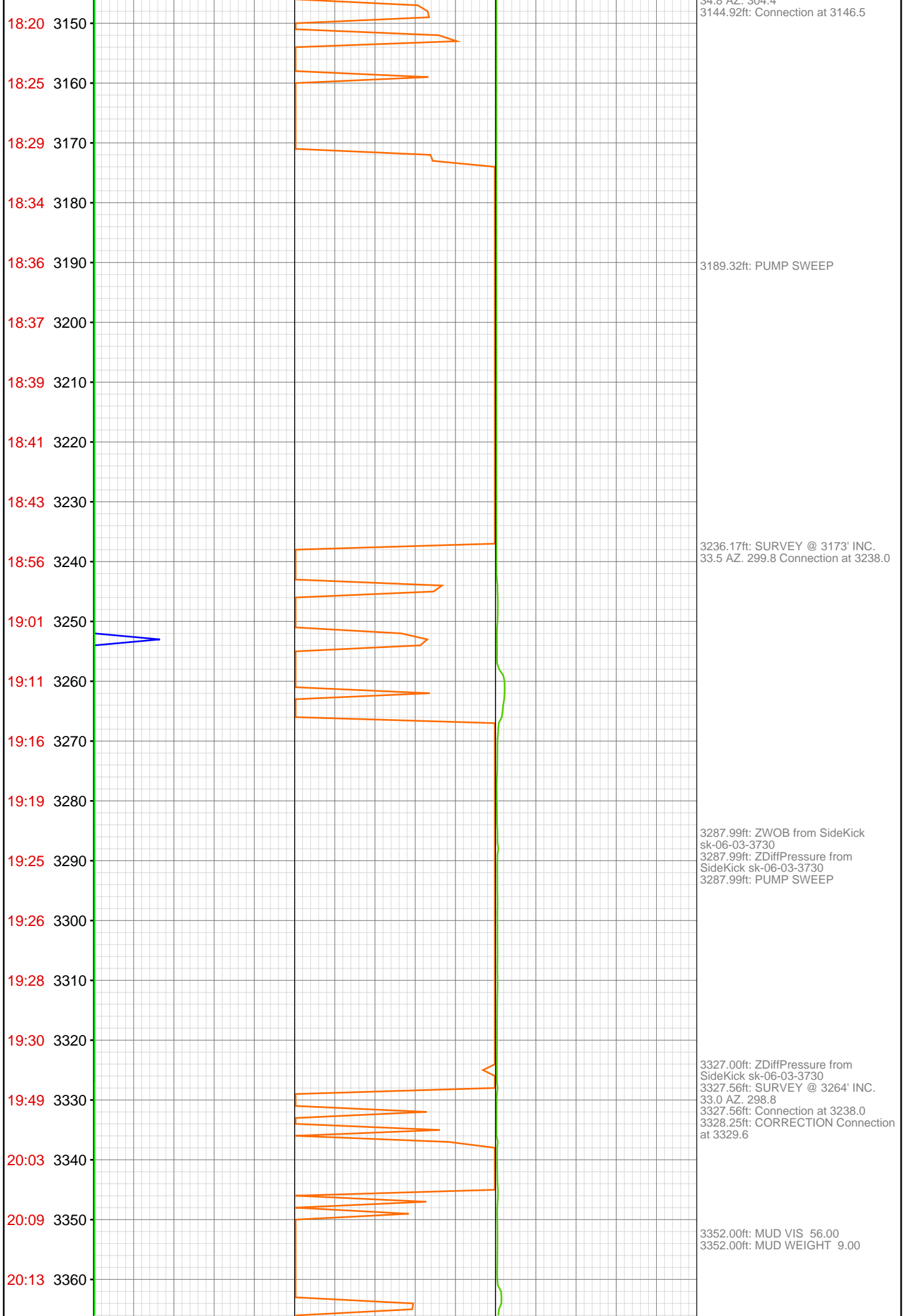
17:03 2930
17:05 2940
17:07 2950
17:08 2960
17:20 2970
17:22 2980
17:23 2990
17:25 3000
17:26 3010
17:28 3020
17:29 3030
17:31 3040
17:33 3050
17:47 3060
17:50 3070
17:53 3080
17:55 3090
17:56 3100
17:58 3110
18:00 3120
18:02 3130
18:04 3140

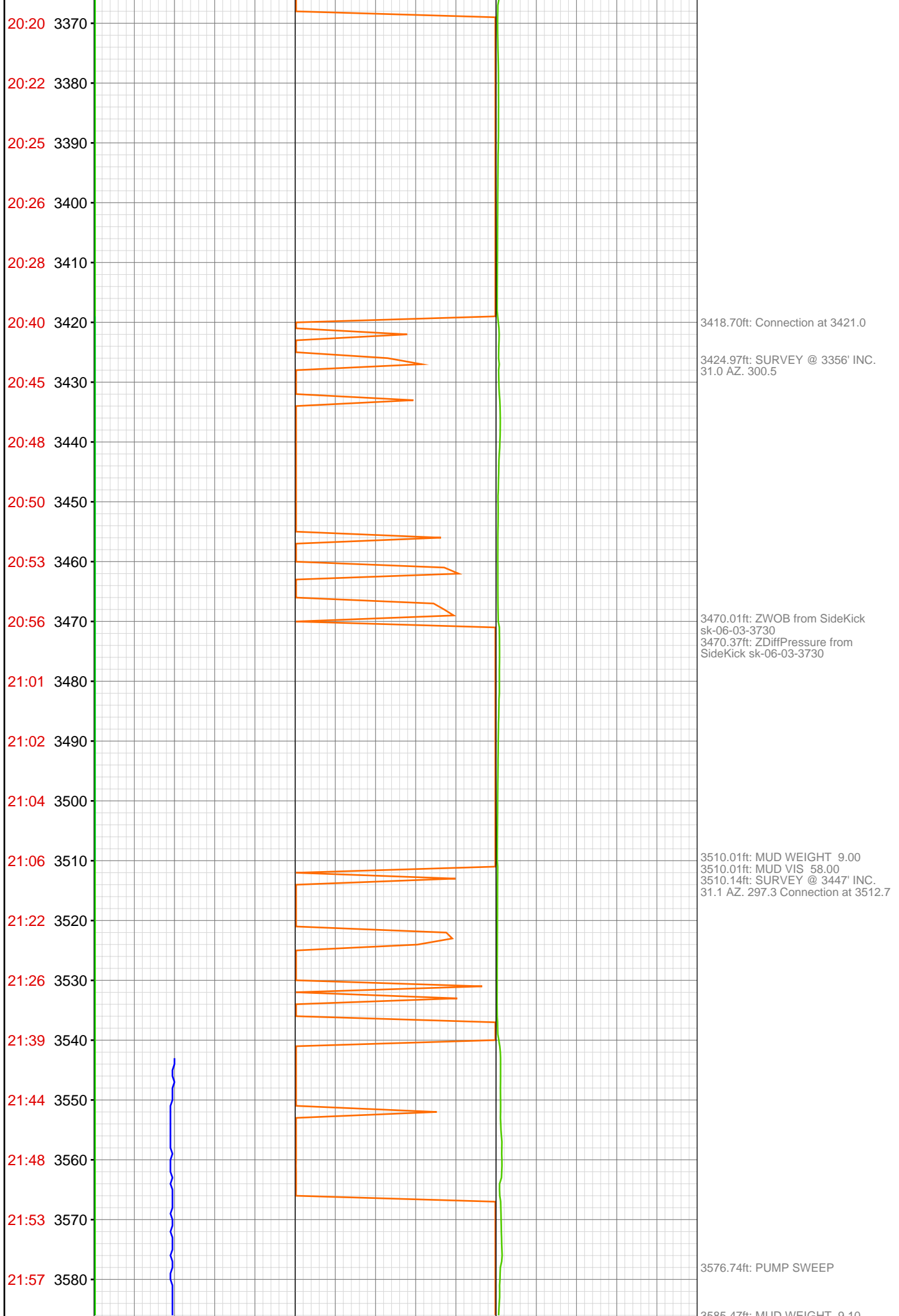


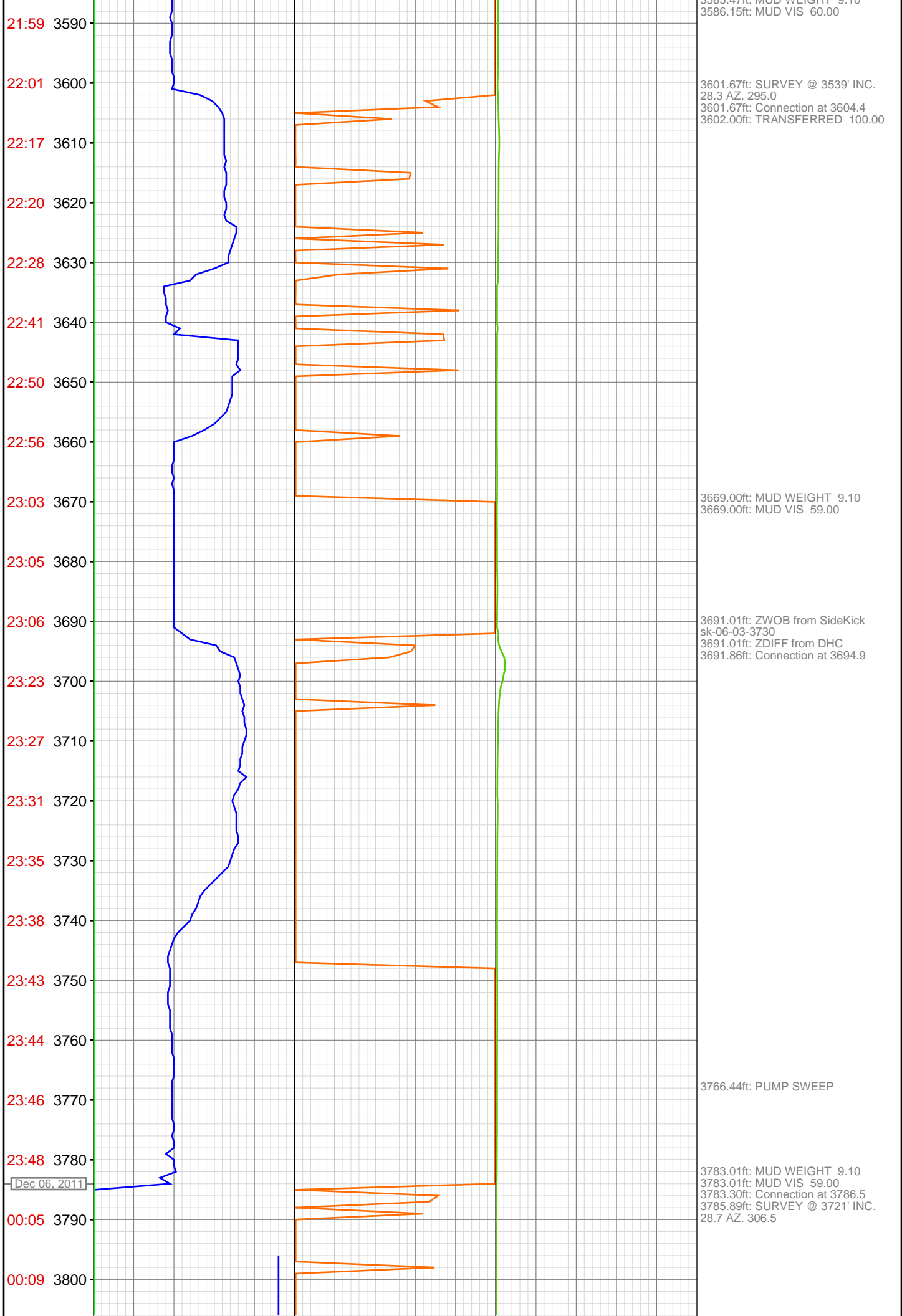
2960.78ft: Connection at 2963.5
2960.78ft: SURVEY @ 2898 35.1
INC. 304.7 AZ.
2960.78ft: IN TALLY: HOLE DEPTH
SET TO 2963.5

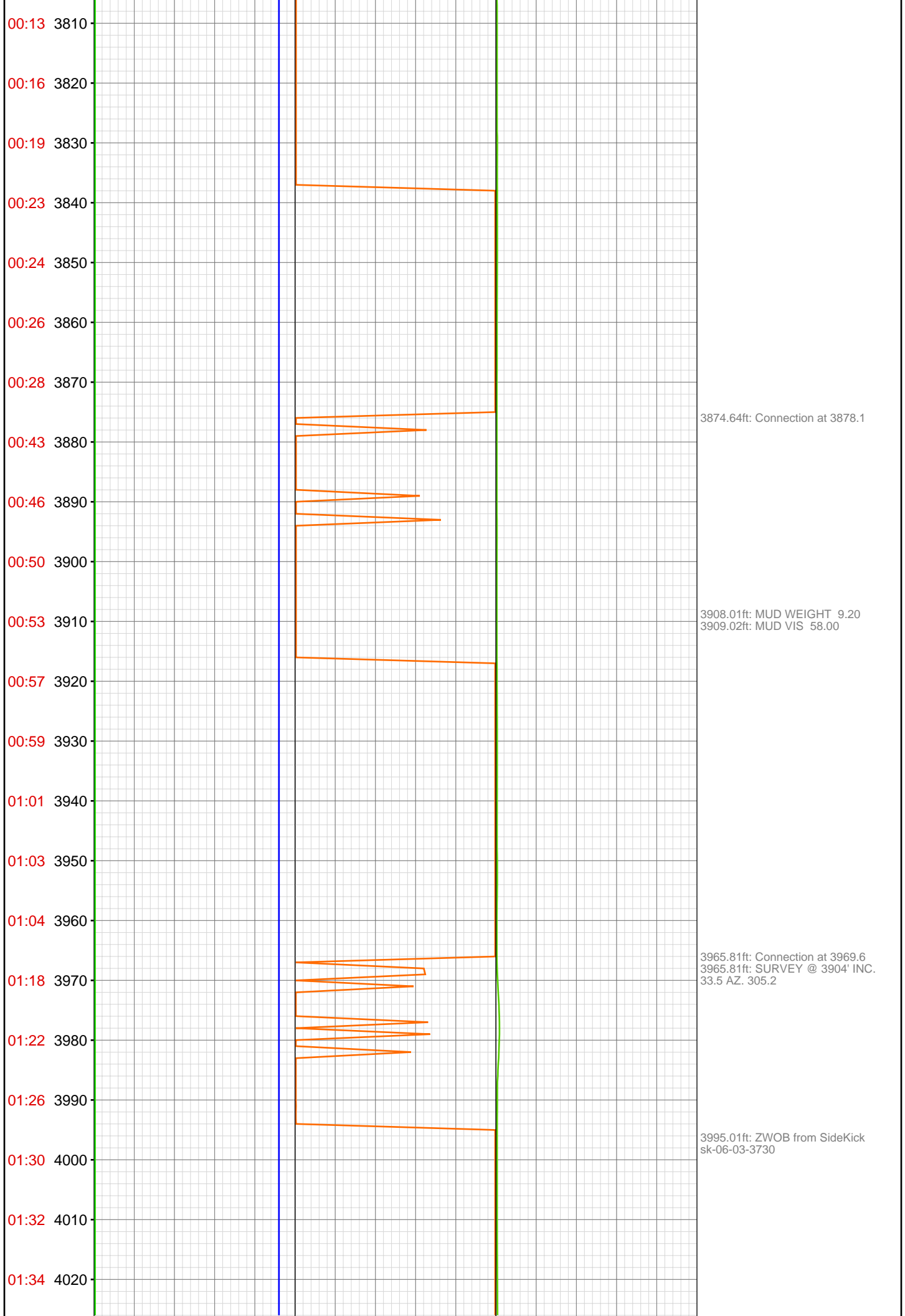
3053.54ft: Connection at 3054.9
3053.54ft: SURVEY @2989 INC 33.6
AZI 305.4
3055.00ft: MUD WEIGHT 9.00
3056.00ft: MUD VIS 60.00

3144.92ft: SURVEY @ 3081' INC.
24.8' AZ 304.4

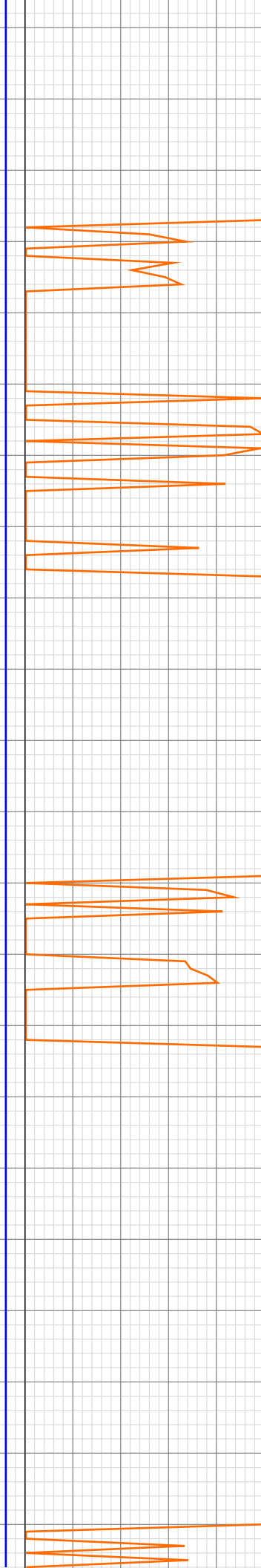








01:36 4030-
01:38 4040-
01:39 4050-
01:55 4060-
02:00 4070-
02:06 4080-
02:15 4090-
02:24 4100-
02:31 4110-
02:33 4120-
02:35 4130-
02:37 4140-
02:53 4150-
02:56 4160-
02:59 4170-
03:02 4180-
03:04 4190-
03:05 4200-
03:07 4210-
03:09 4220-
03:11 4230-
03:25 4240-



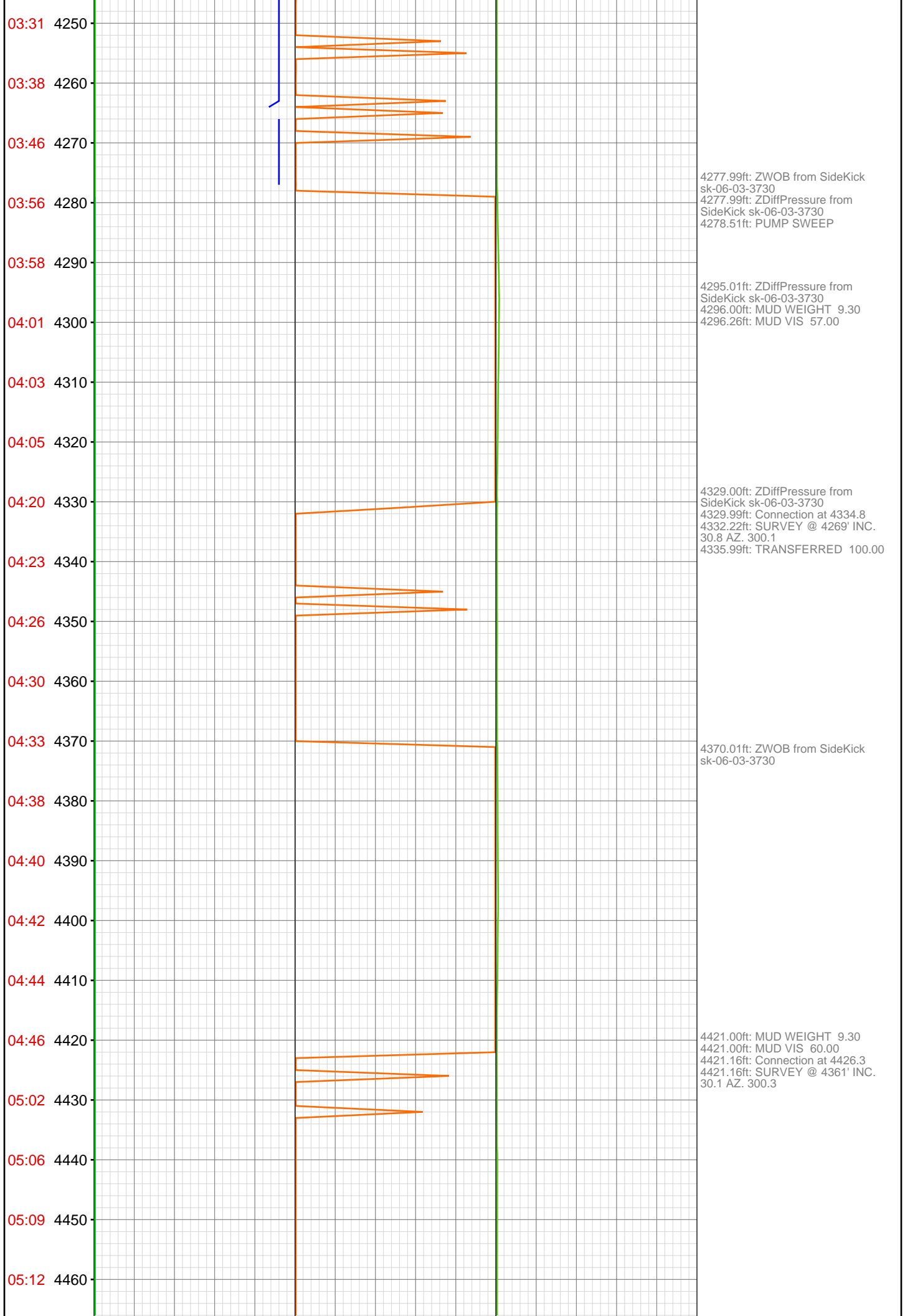
4056.00ft: ZWOB from SideKick
sk-06-03-3730
4056.89ft: SURVEY @ 3995' INC.
33.0 AZ. 303.0
4056.89ft: Connection at 4060.8
4063.88ft: MUD WEIGHT 9.20
4064.01ft: MUD VIS 58.00

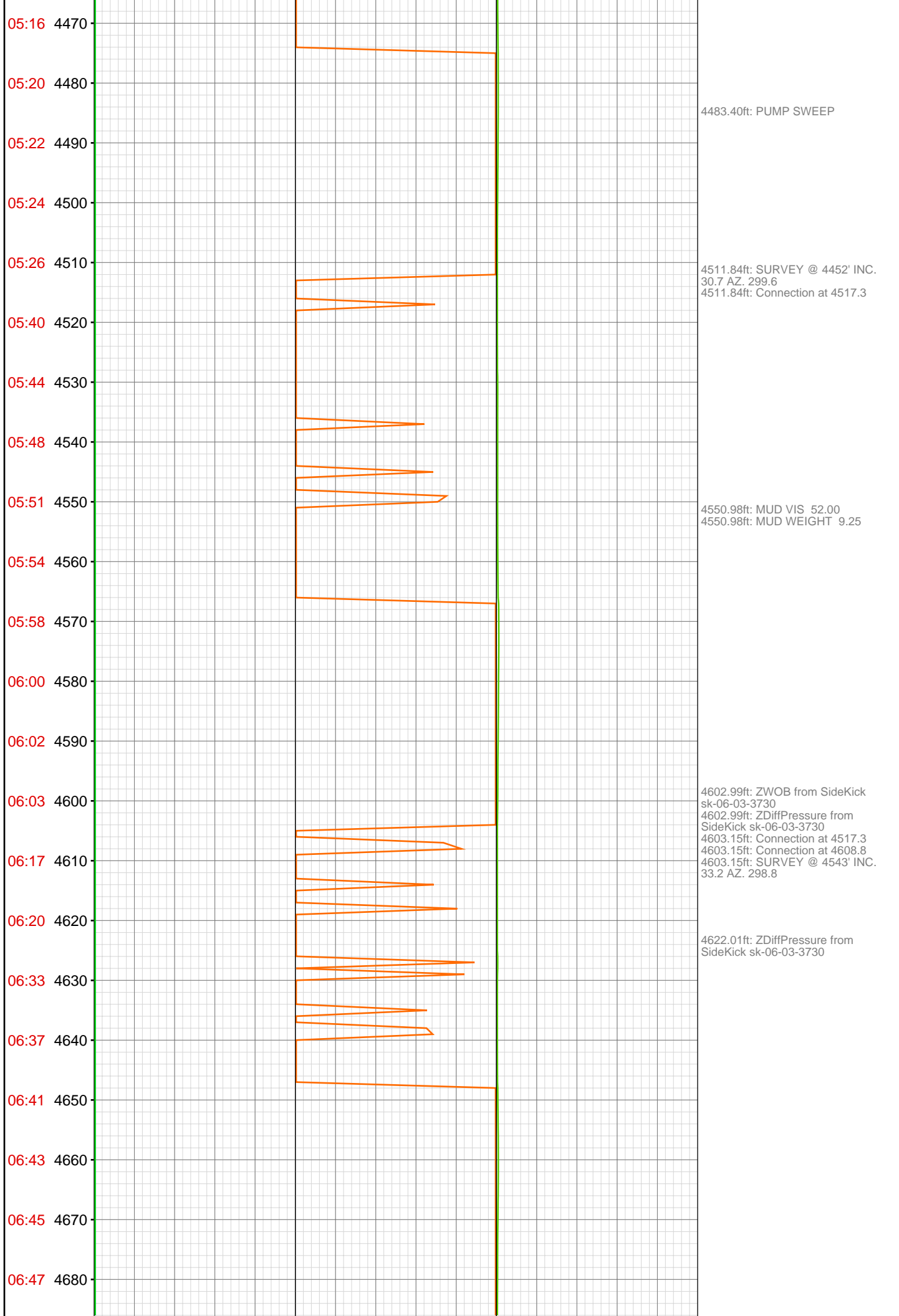
4128.54ft: PUMP SWEEP

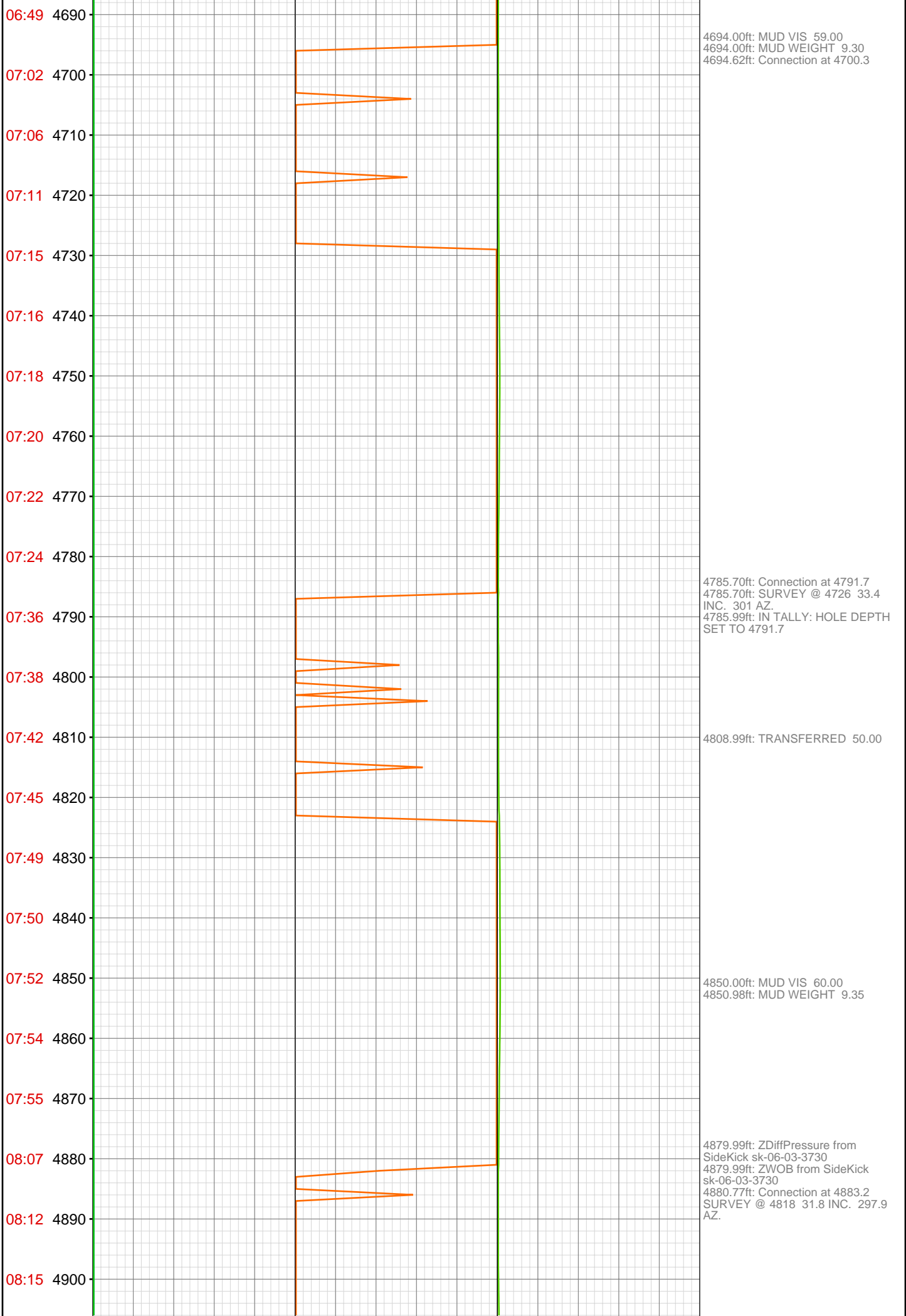
4148.00ft: Connection at 4152.3
4148.00ft: SURVEY @ 4087' INC.
34.0 AZ. 301.1
4148.00ft: 021TGAS 05121458
SW0.30 HW30.00 - 81 days on

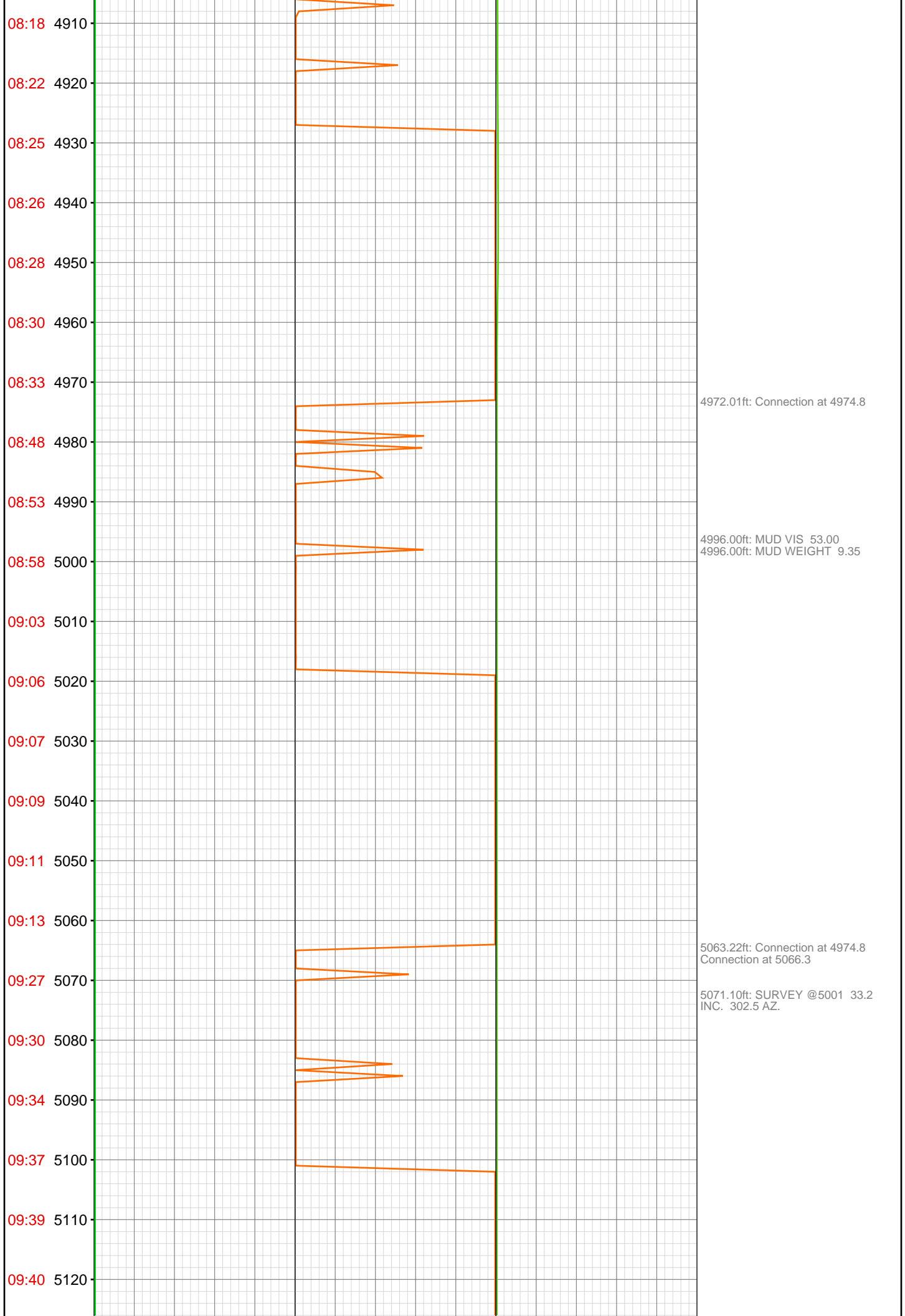
4172.01ft: MUD WEIGHT 9.20
4172.01ft: MUD VIS 58.00

4239.27ft: SURVEY @ 4178' INC.
33.3 AZ. 298.5
4239.27ft: Connection at 4243.8









09:42 5130

09:45 5140

09:46 5150

10:01 5160

10:04 5170

10:08 5180

10:11 5190

10:13 5200

10:15 5210

10:17 5220

10:20 5230

10:22 5240

10:38 5250

10:42 5260

10:45 5270

10:48 5280

10:50 5290

10:51 5300

10:53 5310

10:55 5320

10:57 5330

11:07 5340

5154.00ft: ZWOB from SideKick
sk-06-03-3730
5154.00ft: ZDiffPressure from
SideKick sk-06-03-3730
5154.49ft: SURVEY @ 5092 34.7
INC. 304.2 AZ.
5154.49ft: Connection at 5157.9
5160.99ft: MUD VIS 54.00
5162.01ft: MUD WEIGHT 9.40

5245.74ft: SURVEY @ 5184 33.8
INC. 303.9 AZ.
5245.74ft: Connection at 5249.4

5337.01ft: MUD VIS 63.00
5337.01ft: IN TALLY: HOLE DEPTH
SET TO 5341.0
5337.07ft: MUD WEIGHT 9.40
5337.07ft: Connection at 5341.0
5337.07ft: SURVEY @ 5275 33.8
INC. 305.1 AZ.

11:10 5350
11:12 5360
11:16 5370
11:18 5380
11:20 5390
11:22 5400
11:24 5410
11:27 5420
11:39 5430
11:42 5440
11:44 5450
11:46 5460
11:48 5470
11:50 5480
11:52 5490
11:56 5500
12:01 5510
12:03 5520
12:17 5530
12:23 5540
12:27 5550
12:30 5560

5429.99ft: ZWOB from SideKick
sk-06-03-3730
5430.94ft: ZDiffPressure from
SideKick sk-06-03-3730
5430.94ft: SURVEY @ 5367 34.1
INC. 303 AZ. Connection at 5432.5

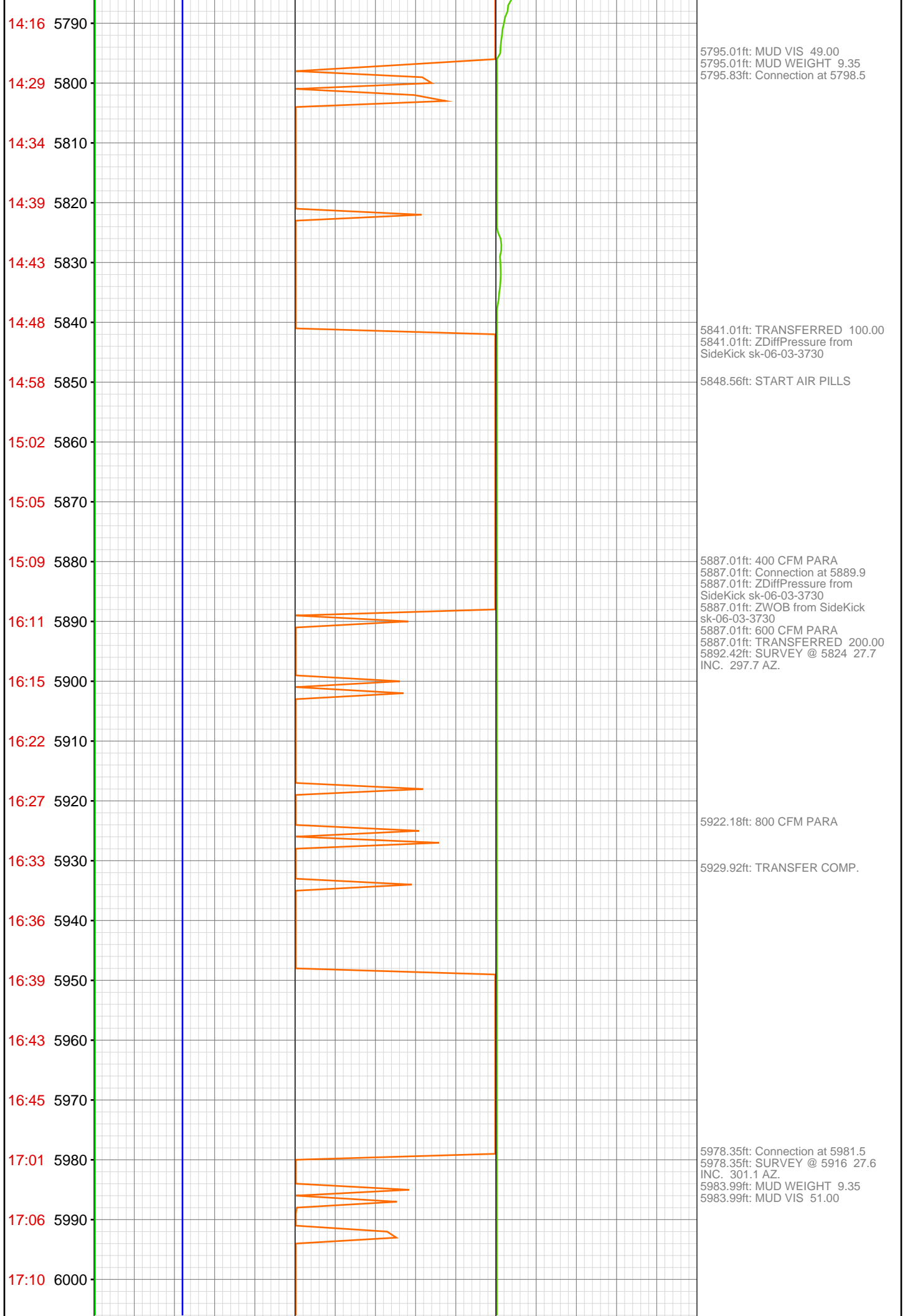
5522.01ft: MUD VIS 53.00
5522.01ft: MUD WEIGHT 9.40
5522.01ft: TRANSFERRED 150.00
5522.24ft: Connection at 5524.1

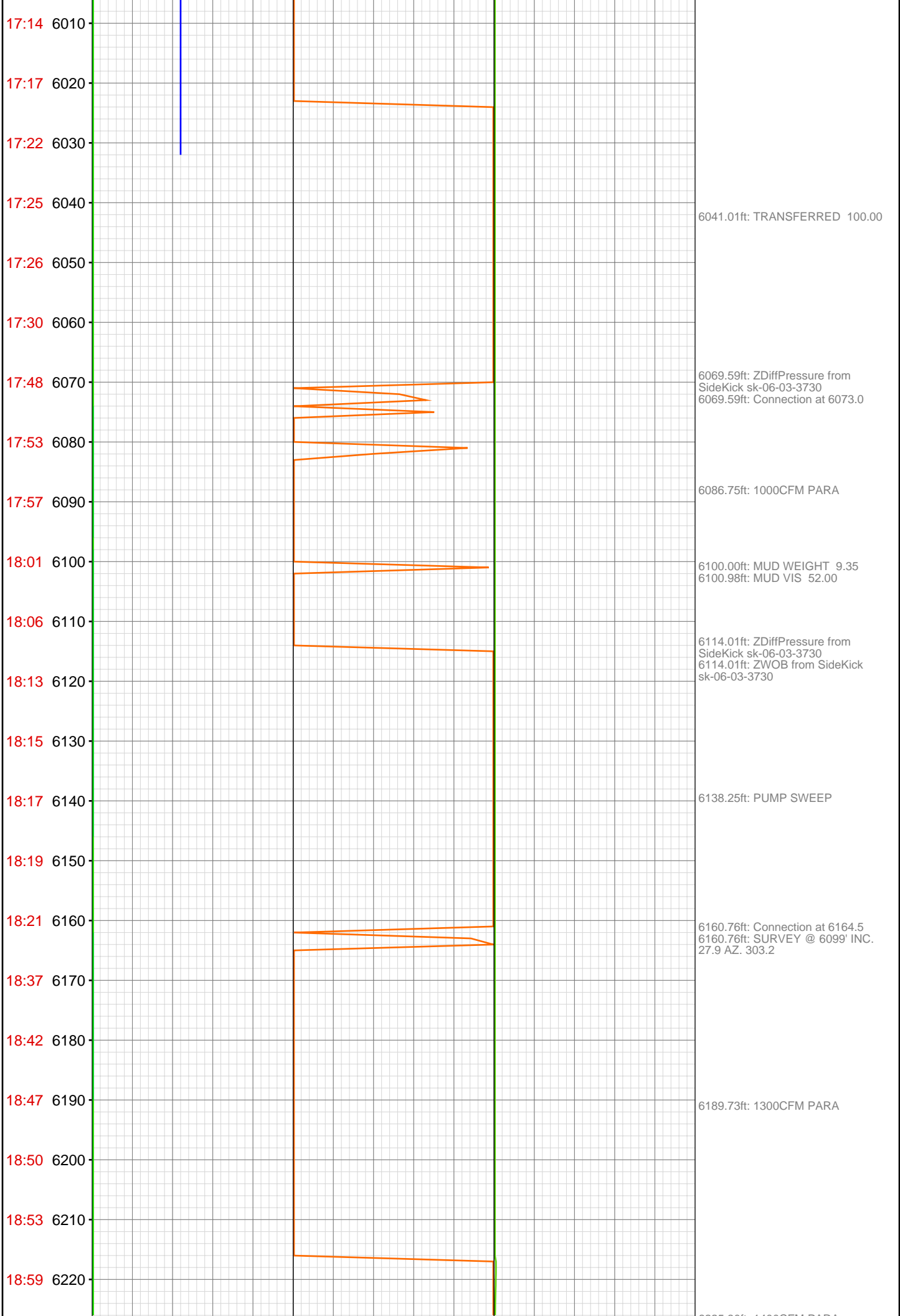
5535.14ft: TRANSFER COMP.

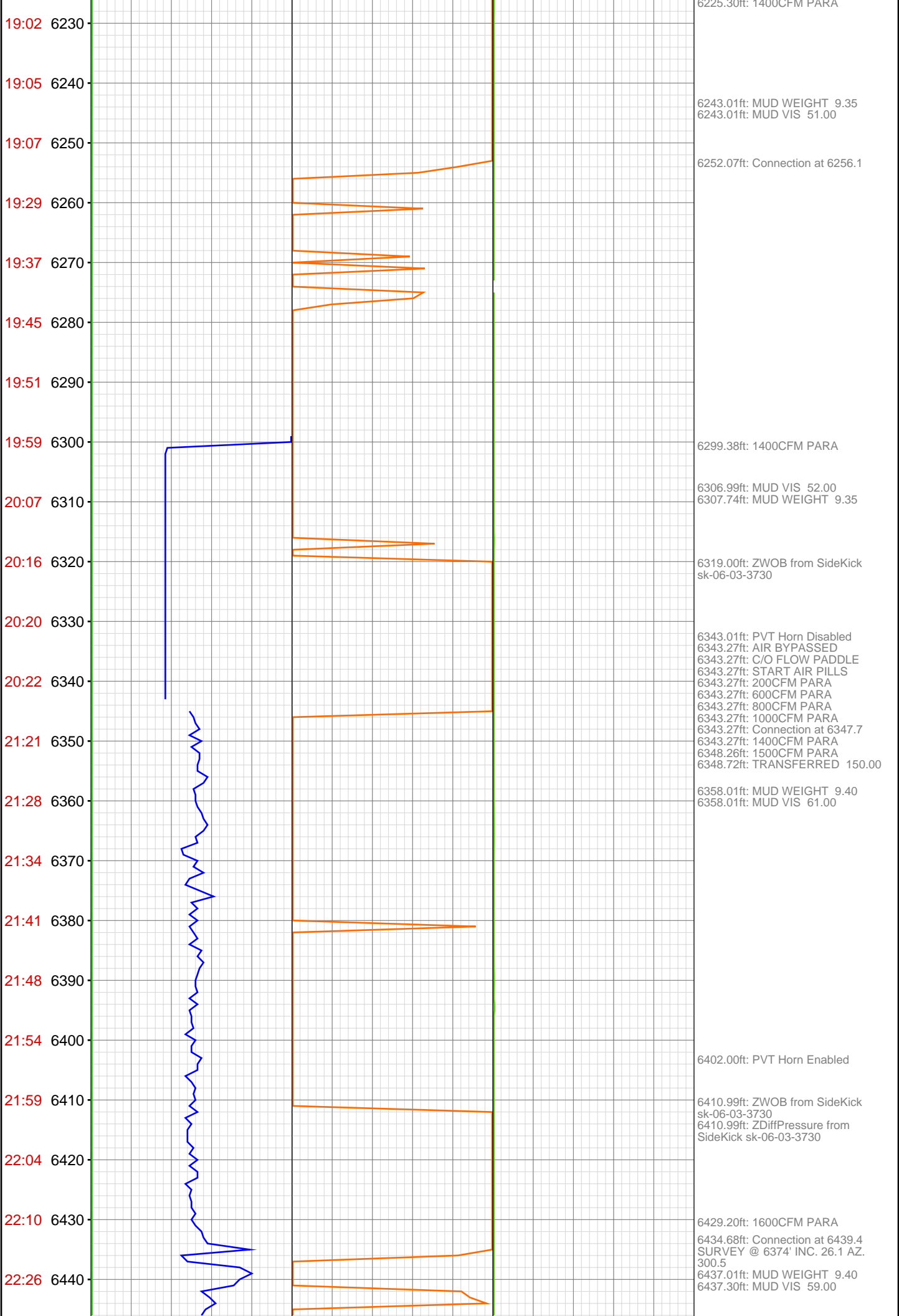
12:32 5570
12:35 5580
12:37 5590
12:38 5600
12:40 5610
12:53 5620
12:57 5630
13:00 5640
13:02 5650
13:04 5660
13:06 5670
13:09 5680
13:11 5690
13:13 5700
14:00 5710
14:02 5720
14:04 5730
14:06 5740
14:07 5750
14:09 5760
14:11 5770
14:14 5780

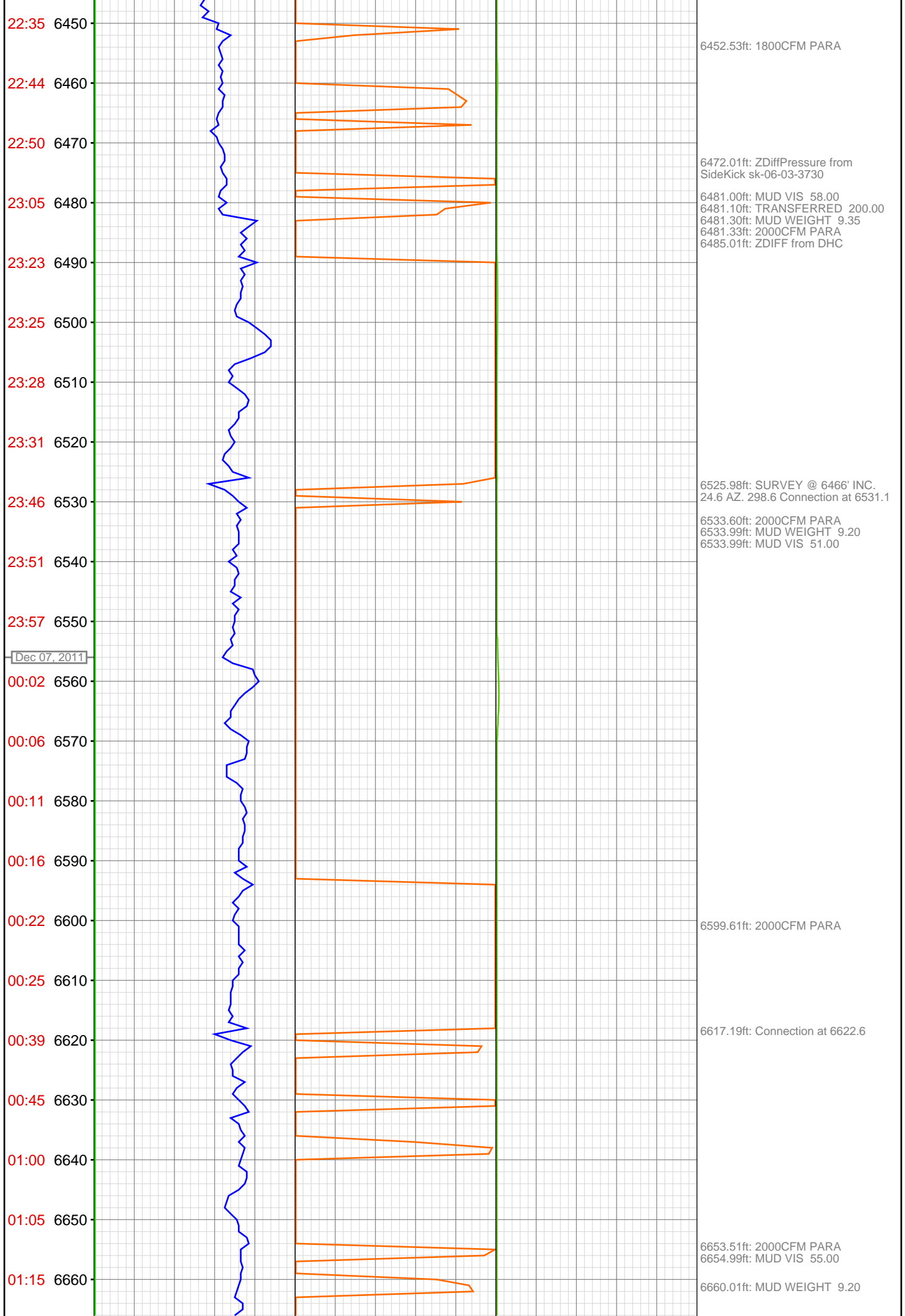
5612.99ft: ZDiffPressure from
SideKick sk-06-03-3730
5612.99ft: ZWOB from SideKick
sk-06-03-3730
5613.32ft: Connection at 5615.4

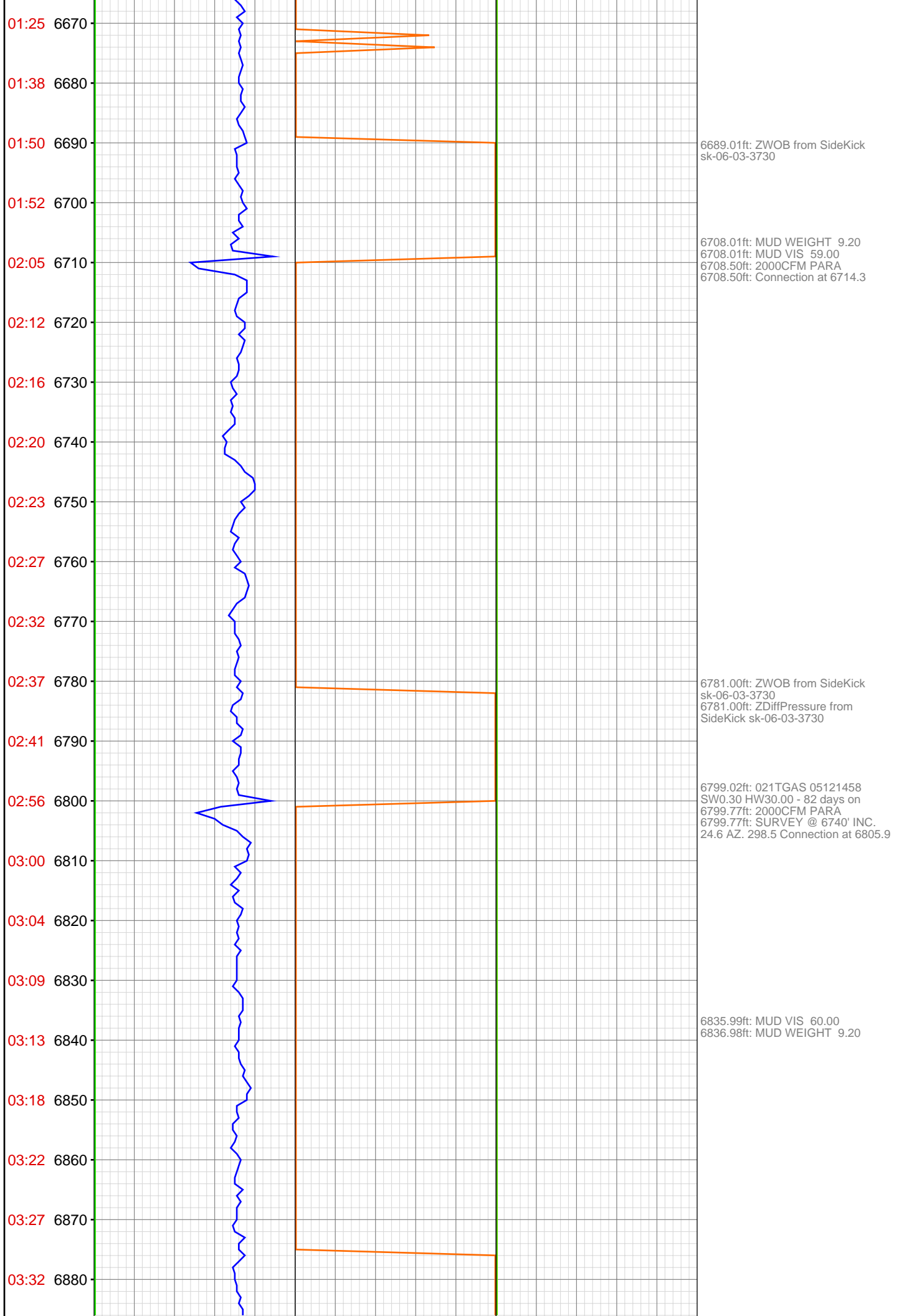
5704.00ft: TRANSFERRED 100.00
5704.63ft: Connection at 5707.0

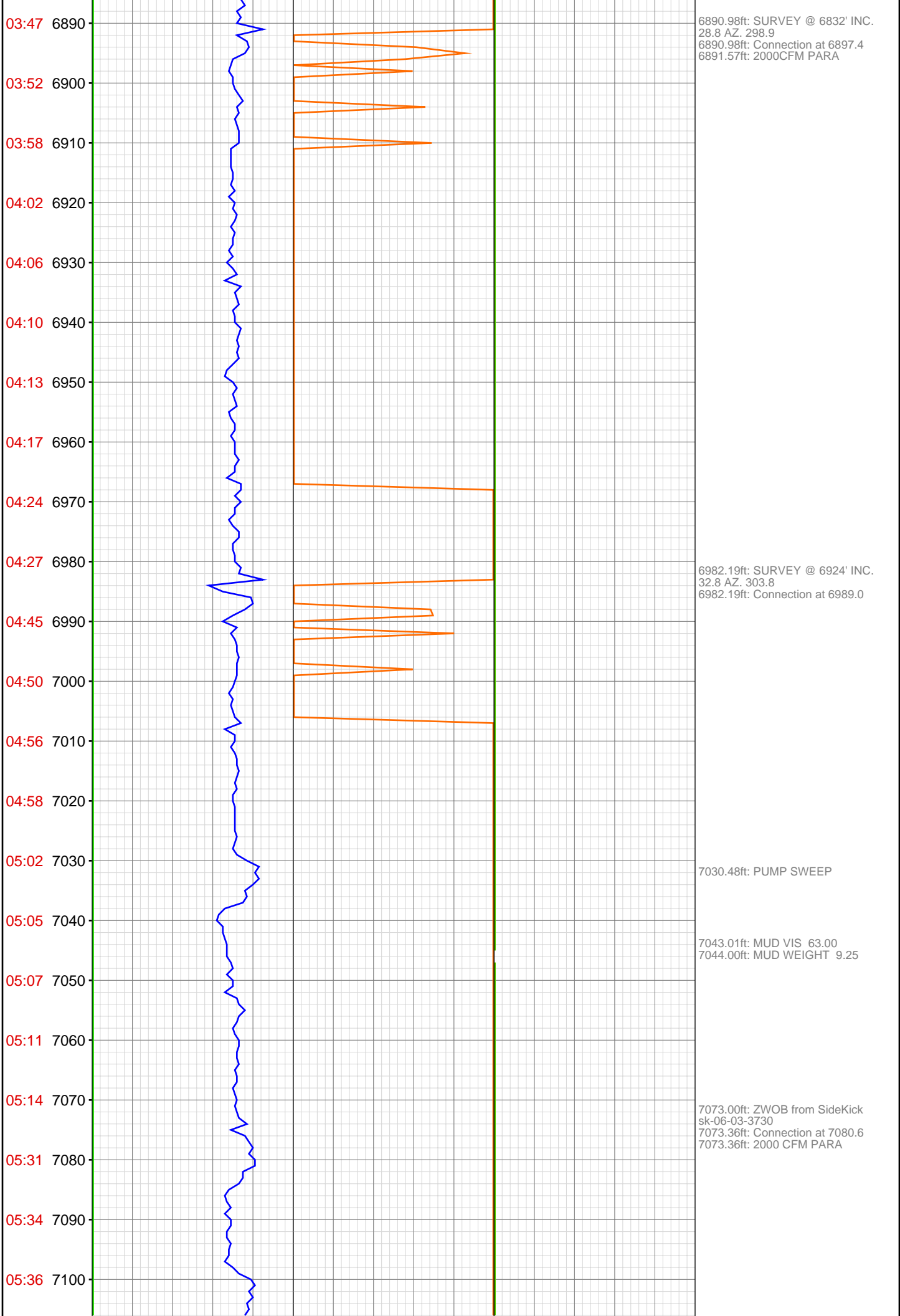


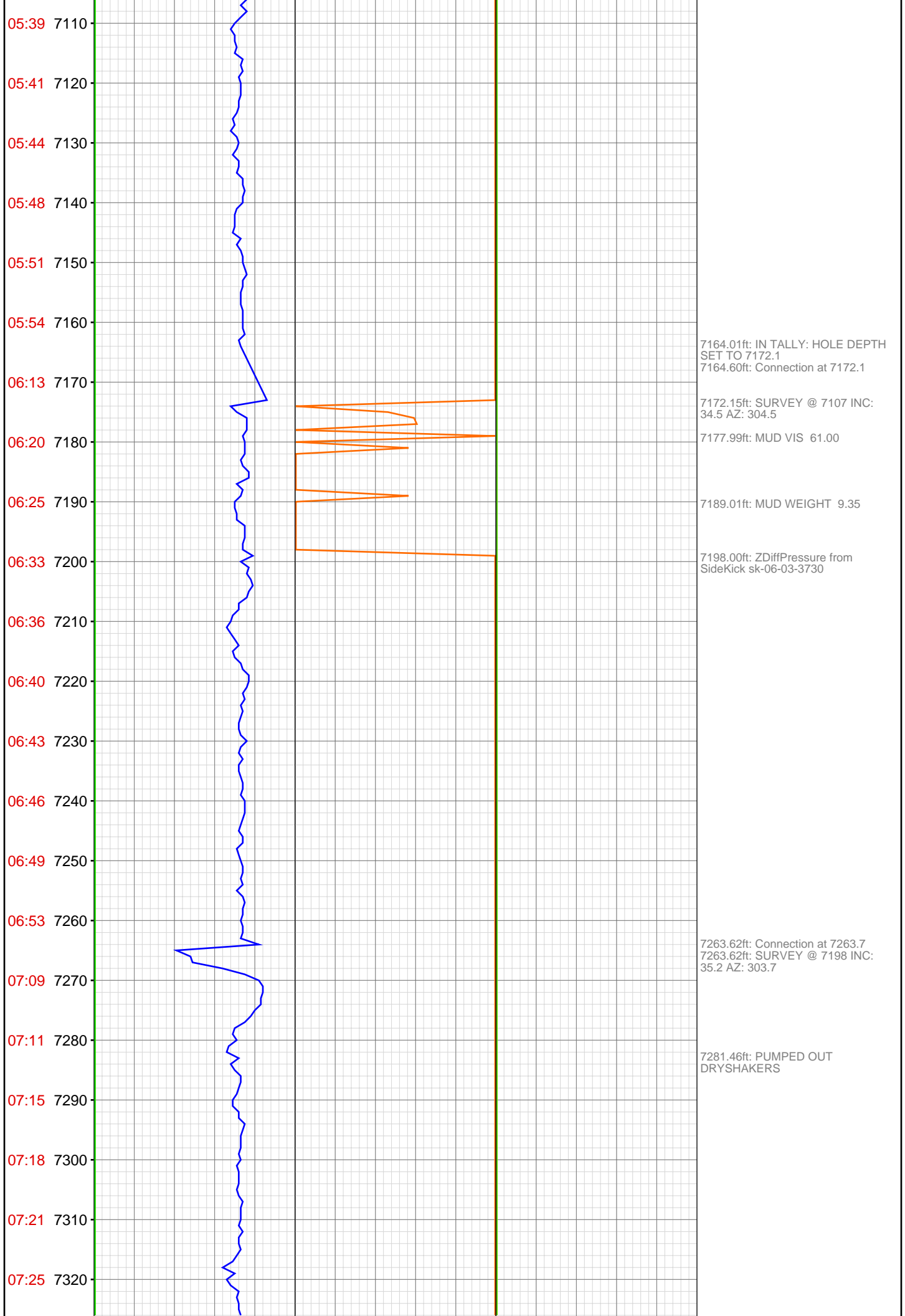


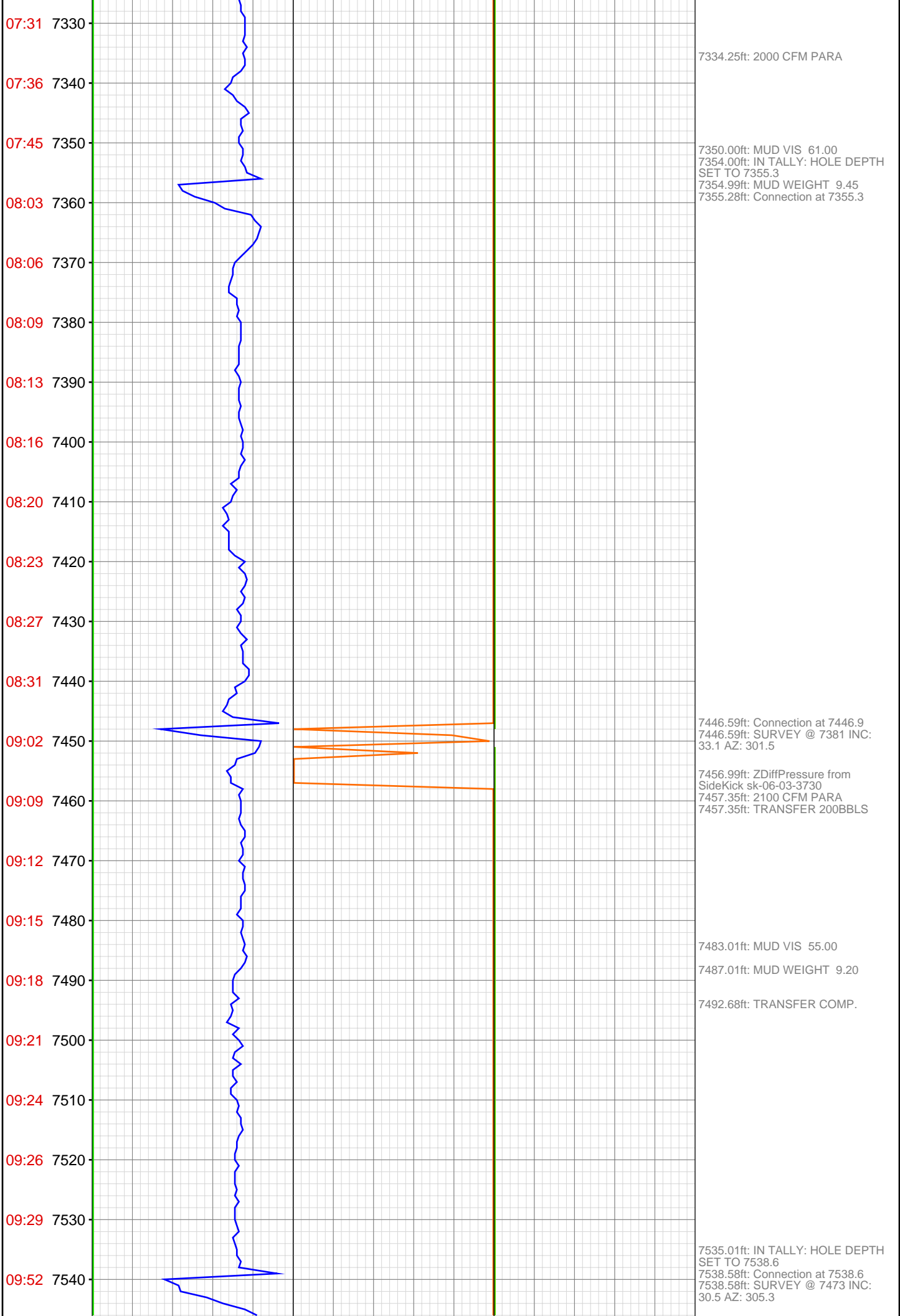


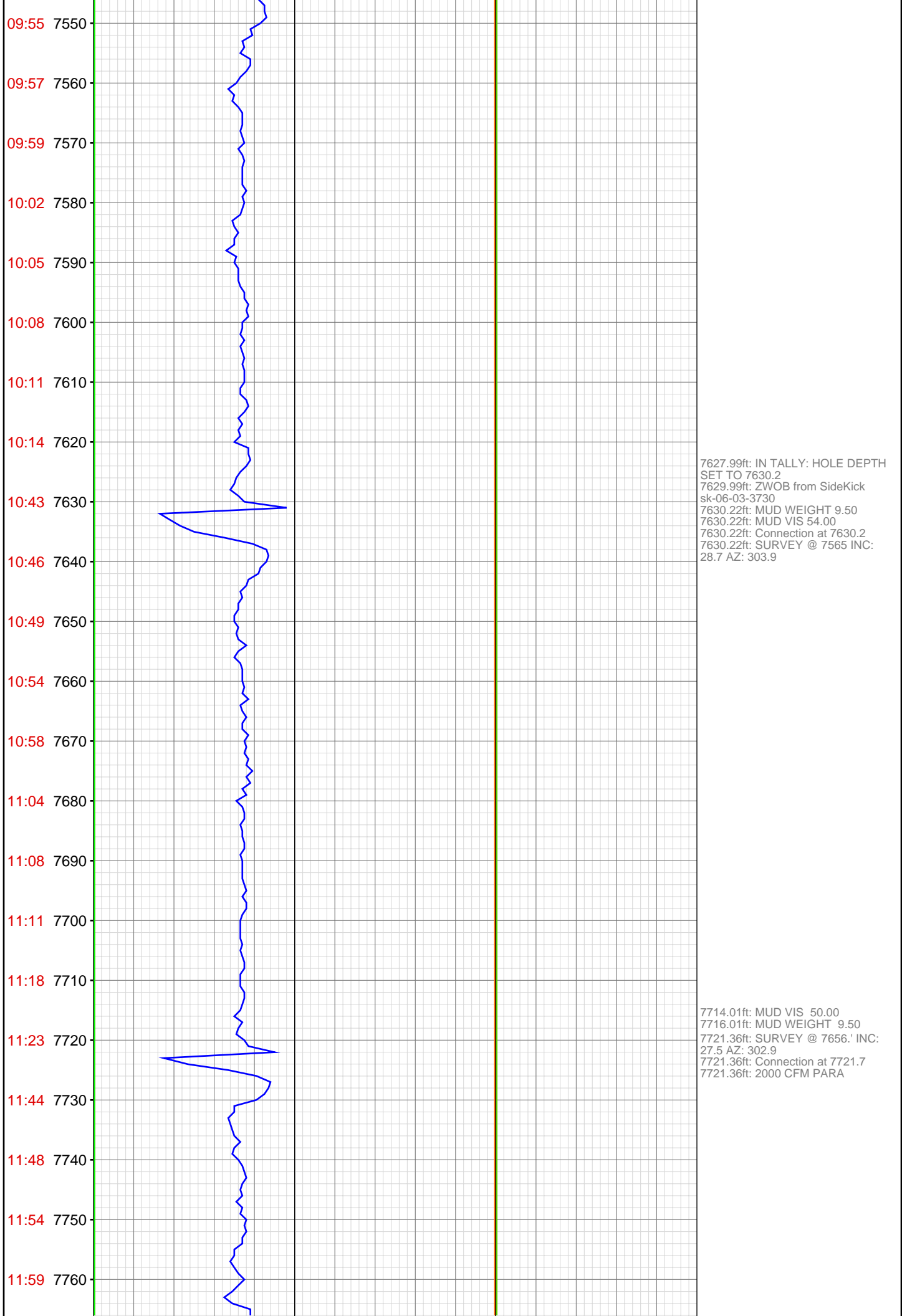


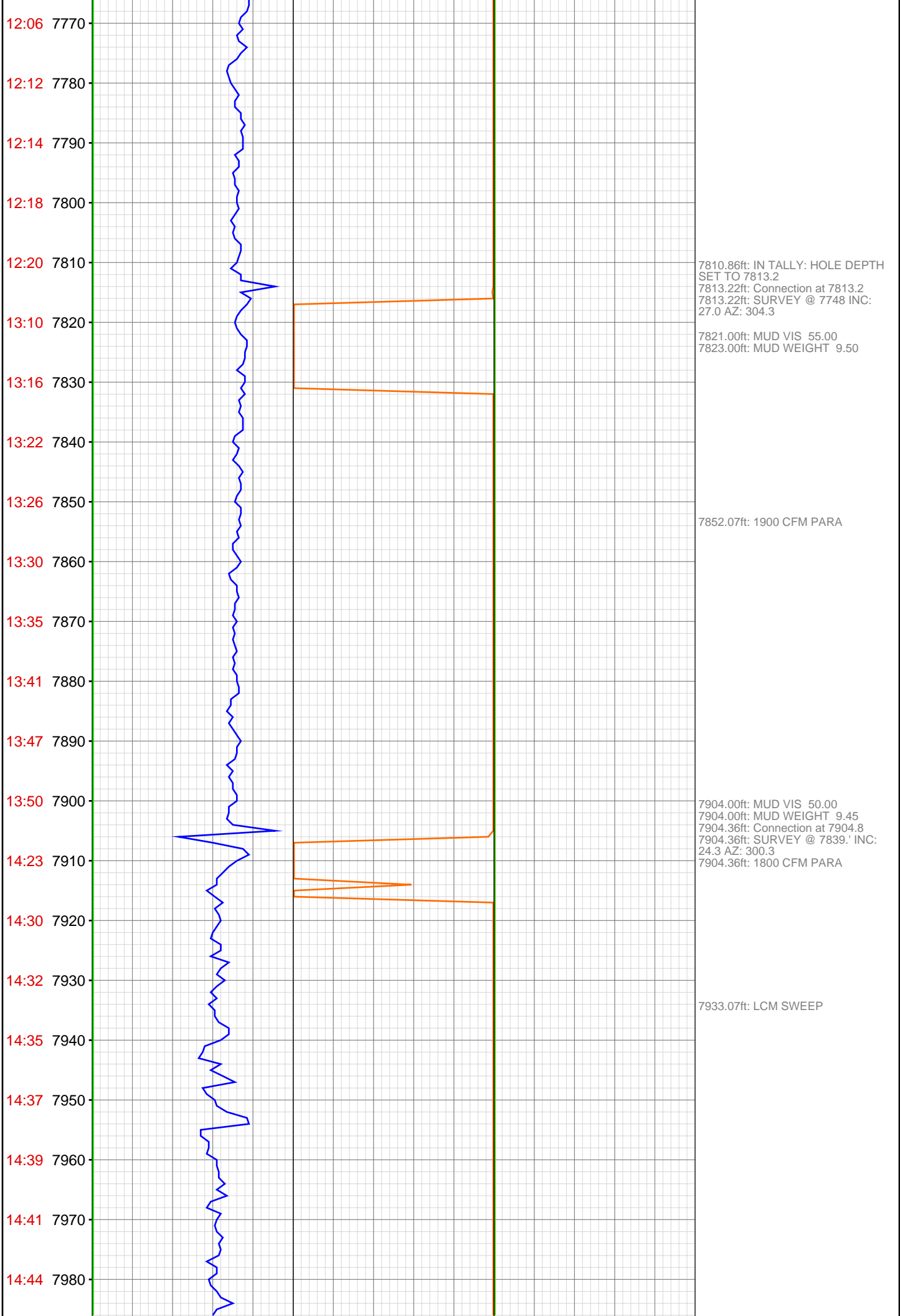












14:46 7990
15:15 8000
15:21 8010
15:35 8020
15:39 8030
15:42 8040
15:45 8050
15:47 8060
15:50 8070
15:53 8080
16:18 8090
16:21 8100
16:23 8110
16:25 8120
16:28 8130
16:30 8140
16:35 8150
16:38 8160
16:40 8170
16:57 8180
17:00 8190
17:04 8200



7993.01ft: IN TALLY: HOLE DEPTH
SET TO 7996.2
7996.00ft: ZDiffPressure from
SideKick sk-06-03-3730
7996.23ft: Connection at 7996.2
7996.23ft: SURVEY @ 7931 INC:
21.4 AZ: 297.9
7998.88ft: LCM SWEEP

8008.99ft: MUD VIS 49.00
8008.99ft: MUD WEIGHT 9.45

8018.54ft: 1900 CFM PARA

8057.28ft: 2000 CFM PARA

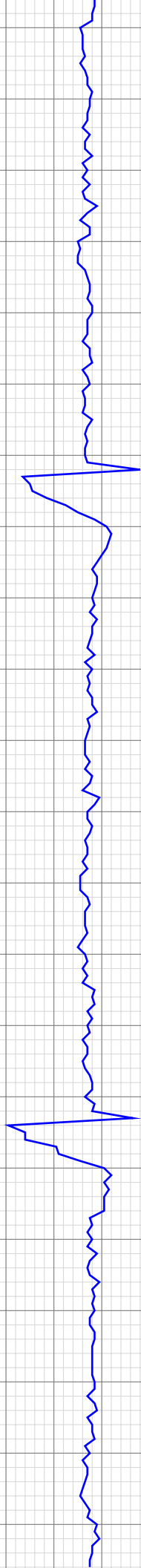
8087.01ft: ZDiffPressure from
SideKick sk-06-03-3730
8087.47ft: Connection at 8087.8
8087.47ft: SURVEY @ 8022 INC:
20.3 AZ: 298.2

8134.45ft: 2100 CFM PARA

8148.00ft: MUD WEIGHT 9.45
8148.36ft: MUD VIS 67.00

8177.53ft: IN TALLY: HOLE DEPTH
SET TO 8179.6
8179.63ft: Connection at 8179.6
8179.63ft: SURVEY @ 8114 INC:
18.6 AZ: 297.5
8185.66ft: LCM SWEEP

17:07 8210
17:10 8220
17:14 8230
17:18 8240
17:21 8250
17:25 8260
17:28 8270
17:51 8280
17:55 8290
17:57 8300
18:00 8310
18:02 8320
18:05 8330
18:07 8340
18:11 8350
18:15 8360
18:31 8370
18:34 8380
18:39 8390
18:43 8400
18:49 8410
18:54 8420

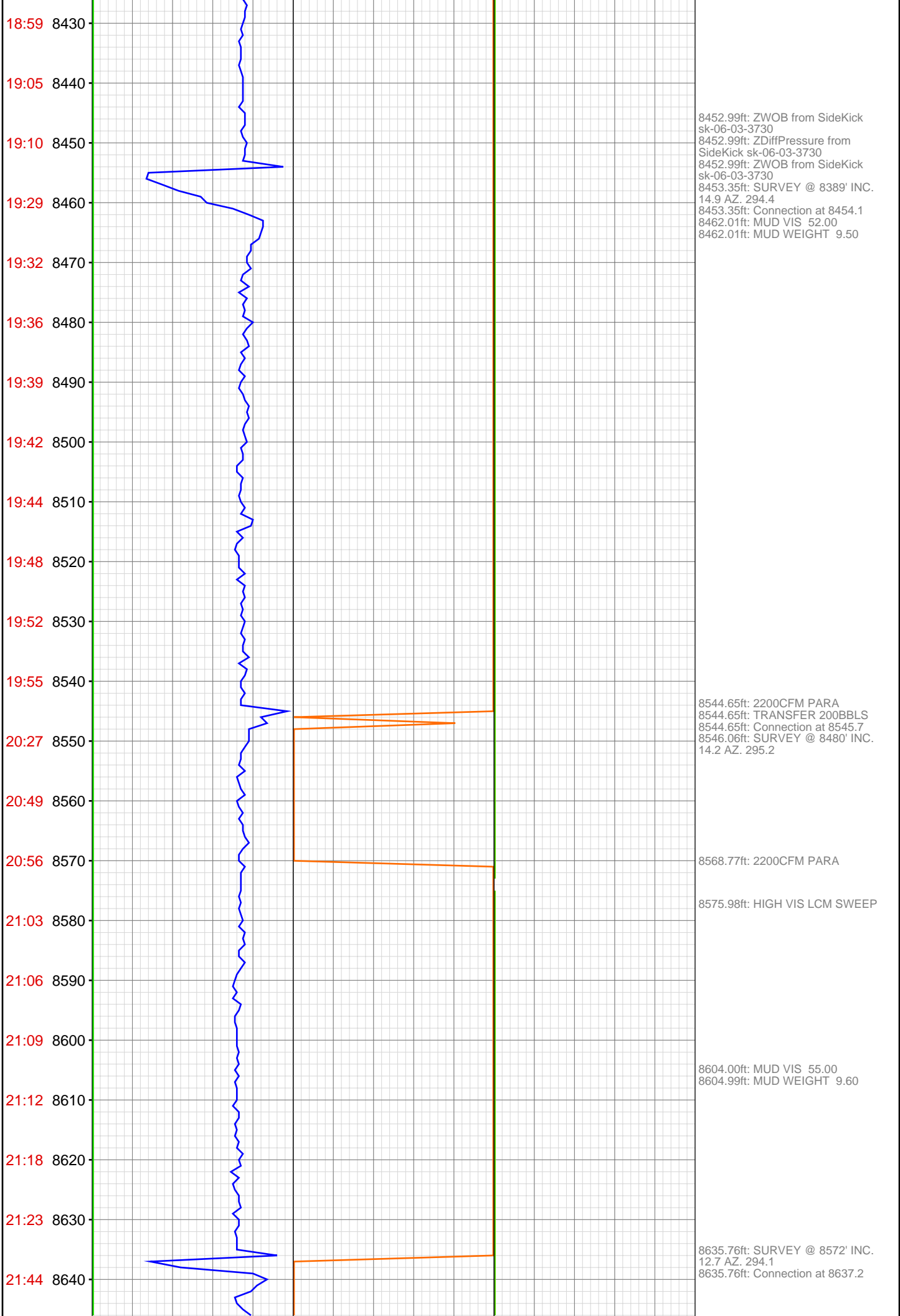


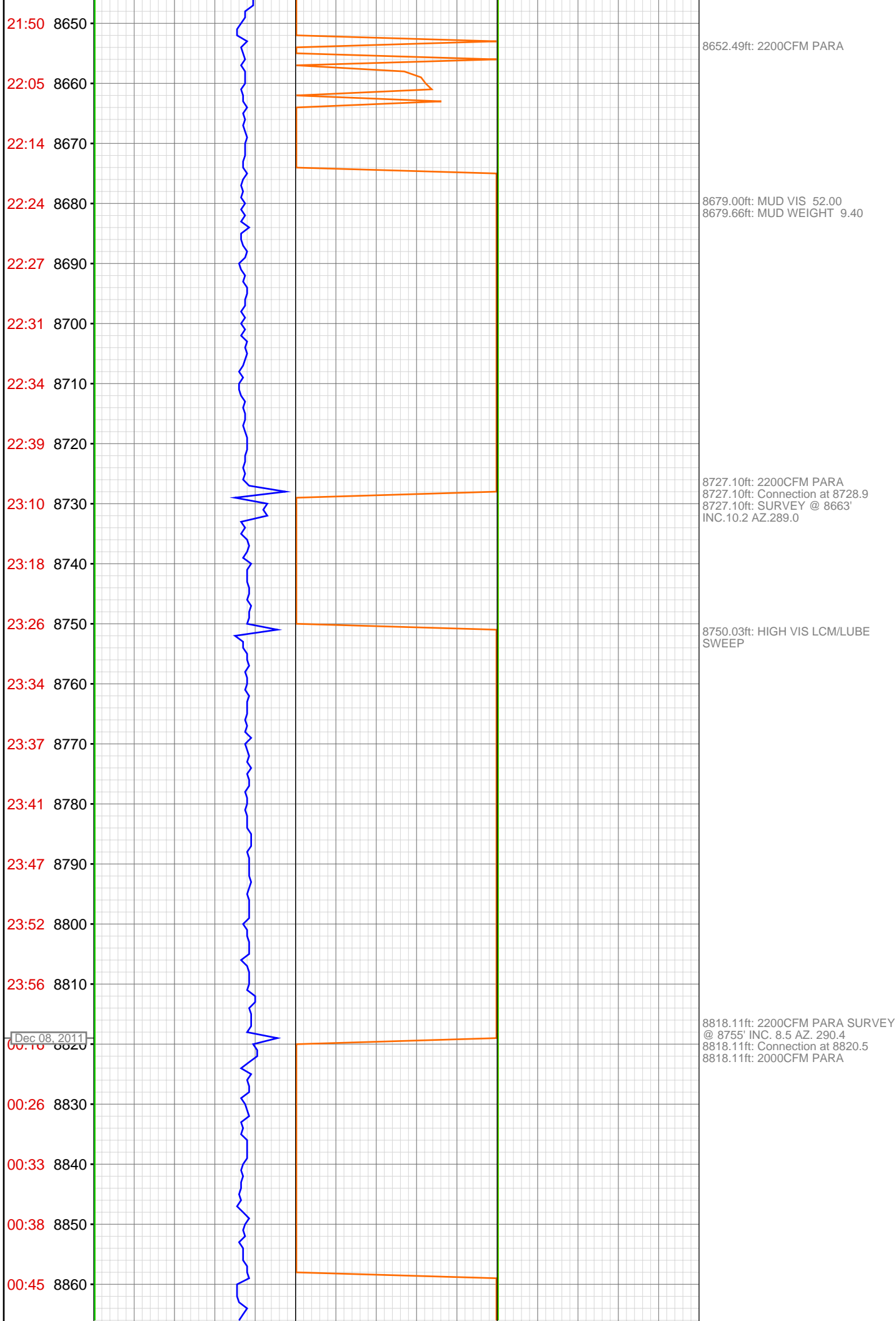
8209.38ft: 2200CFM PARA

8269.00ft: IN TALLY: HOLE DEPTH
SET TO 8271.1
8271.00ft: MUD VIS 83.00
8271.06ft: Connection at 8271.1
8271.06ft: SURVEY @ 8206.' INC:
17.5 AZ: 298.1
8272.01ft: MUD WEIGHT 9.50
8278.22ft: 2200CFM PARA

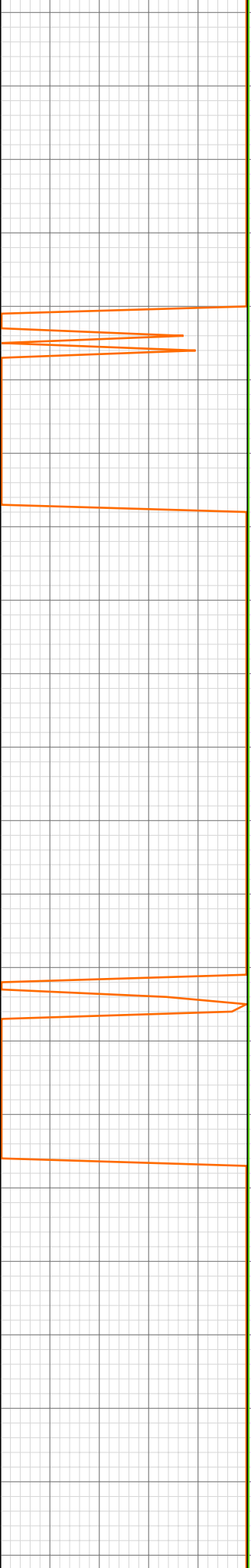
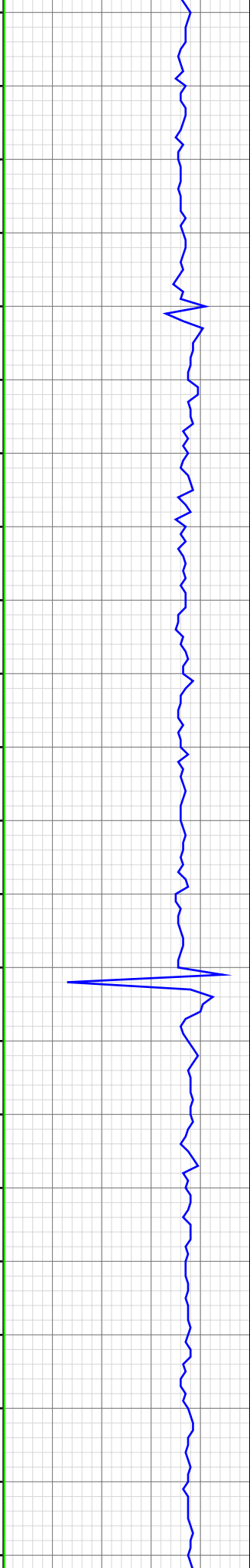
8362.17ft: SURVEY @ 8297' INC.
16.3 AZ. 298.4
8362.17ft: Connection at 8362.5

8402.69ft: 2200CFM PARA





00:49 8870
00:53 8880
00:57 8890
01:01 8900
01:22 8910
01:32 8920
01:40 8930
01:50 8940
01:55 8950
01:59 8960
02:02 8970
02:05 8980
02:10 8990
02:12 9000
02:40 9010
02:47 9020
02:58 9030
03:02 9040
03:08 9050
03:11 9060
03:16 9070
03:22 9080



8889.99ft: MUD VIS 59.00
8891.01ft: MUD WEIGHT 9.55

8909.22ft: Connection at 8912.0
8909.22ft: SURVEY @ 8846' INC. 7.3
AZ. 295.3
8909.22ft: 2000CFM PARA

8944.59ft: HIGH VIS LCM/LUBE
SWEEP

8960.99ft: MUD VIS 53.00
8960.99ft: MUD WEIGHT 9.45

9000.43ft: SURVEY @ 8938' INC. 5.4
AZ. 290.5
9000.43ft: Connection at 9003.5
9000.43ft: 2000CFM PARA

9024.02ft: 021TGAS 05121458
SW0.30 HW30.00 - 83 days on
9027.99ft: MUD VIS 50.00
9029.00ft: MUD WEIGHT 9.50

9075.23ft: 2000CFM PARA

