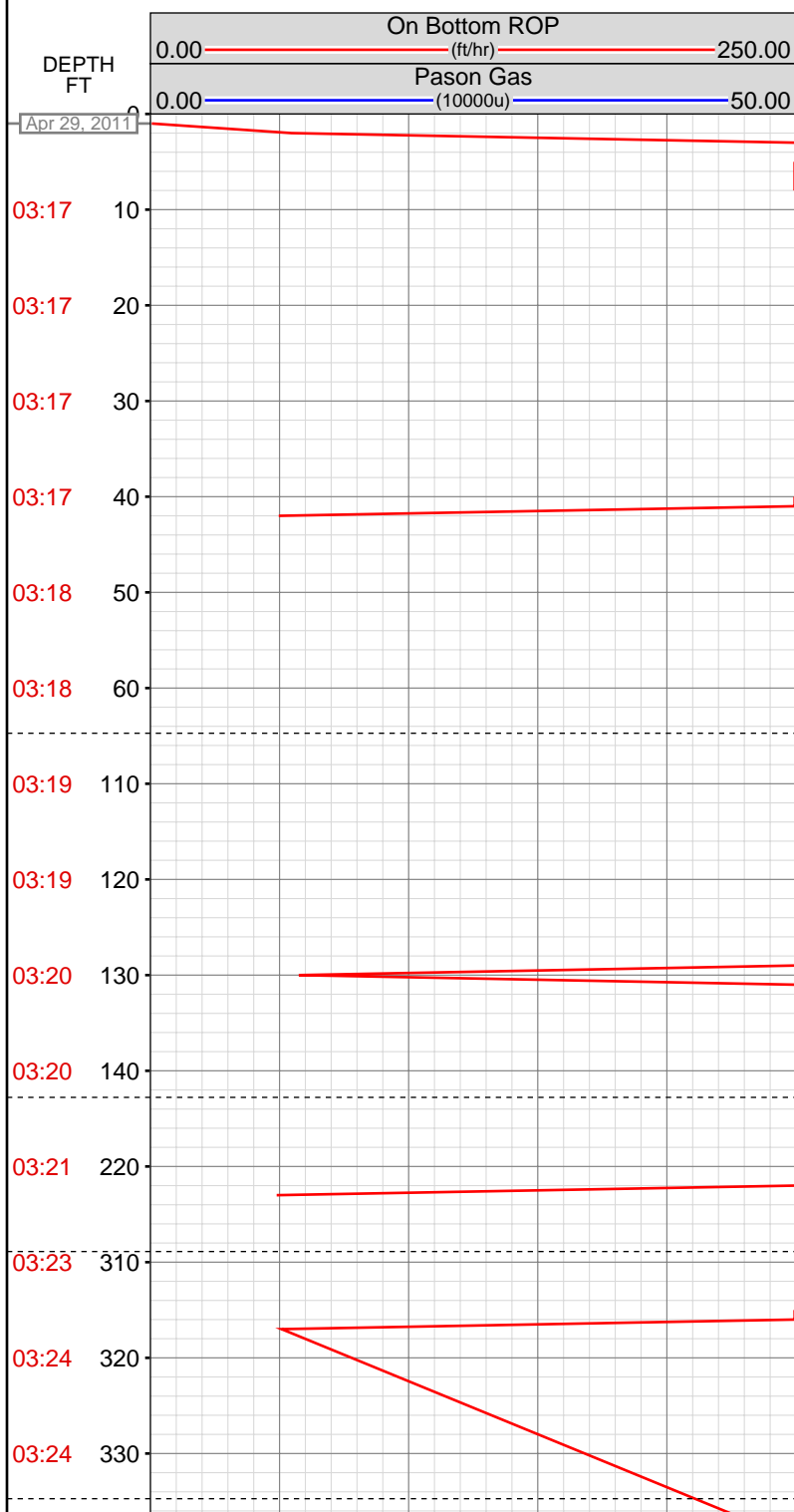


DataHub EDR Log

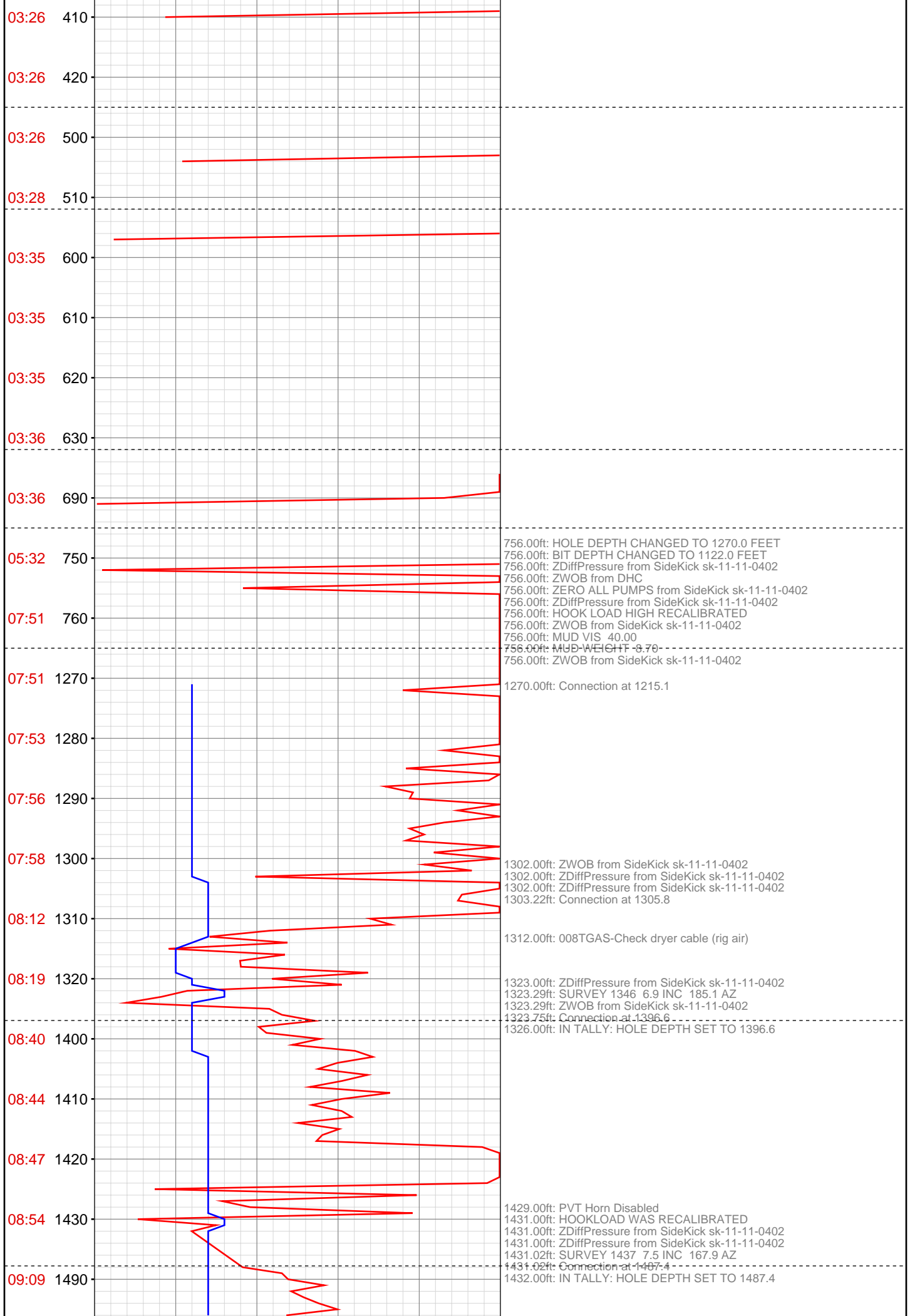
Mon May 09, 2011 08:41:55
Well Dossier 1303995033
Greg Veregin

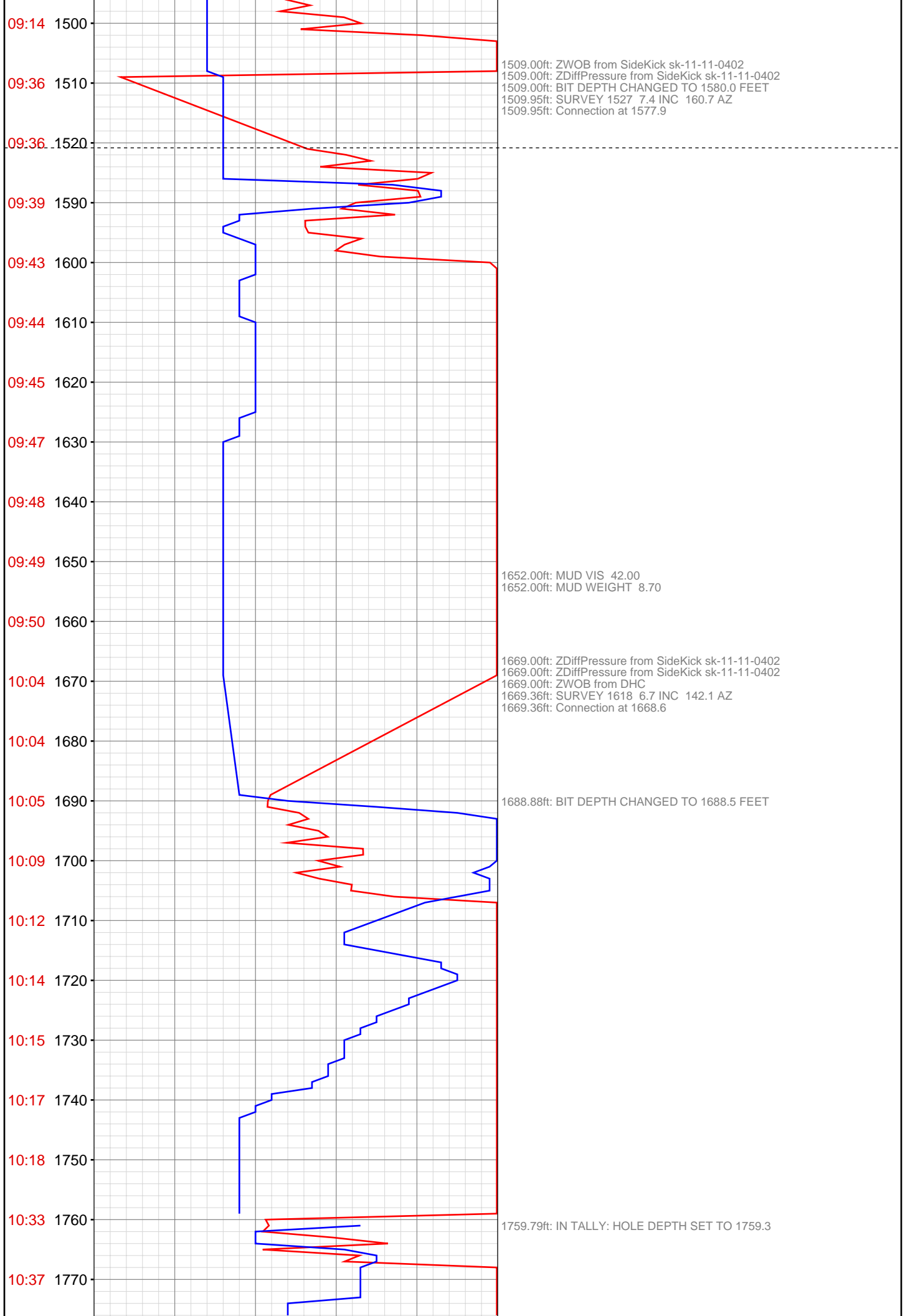
OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: GMR 8-11C (K8W) LONG STRING
FIELD:
LOCATION:
COUNTRY: USA
RIG: Pat-UTI 330

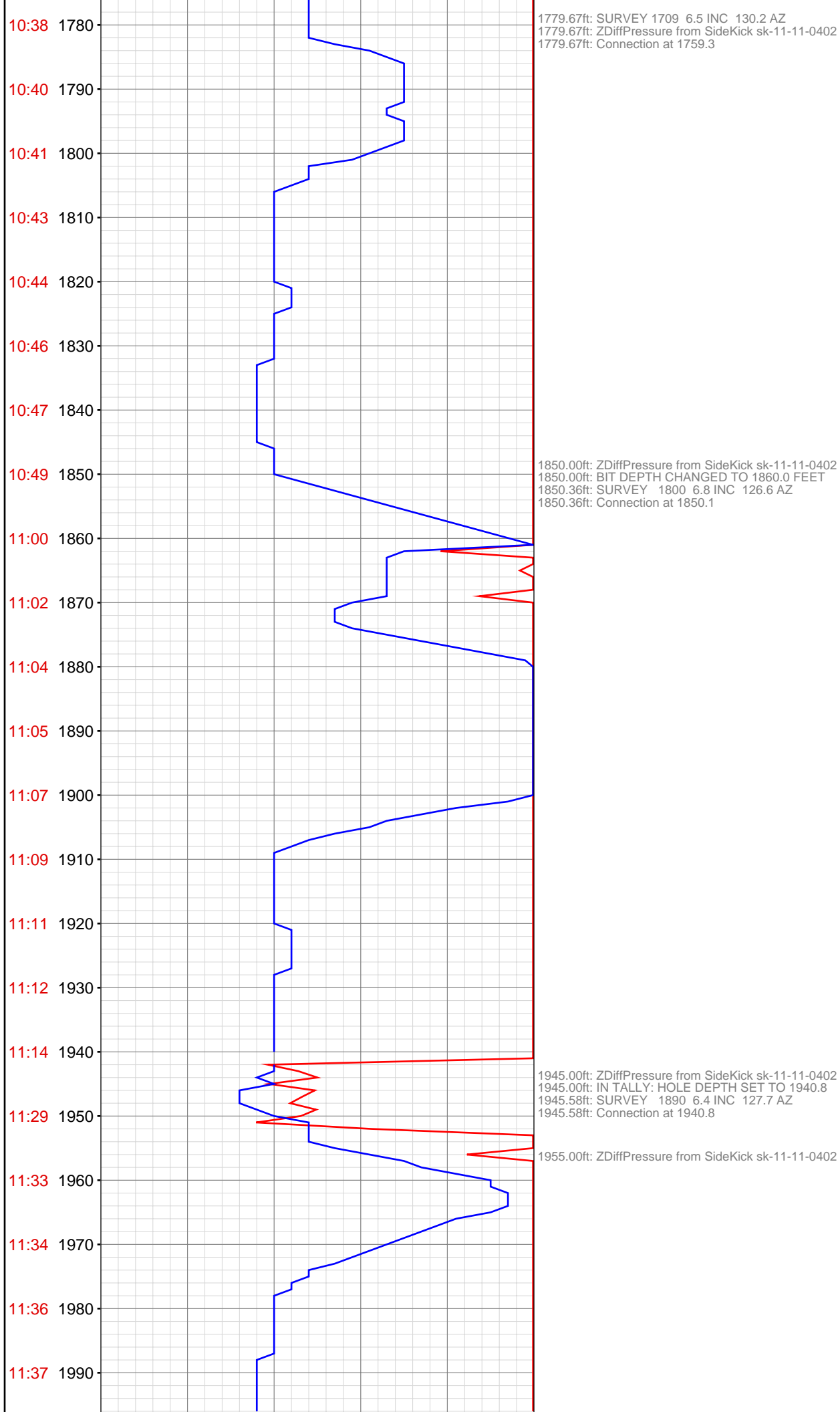
CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 05-045-19146-00
SPUD DATE: Apr 29, 2011 08:00
RELEASE DATE: May 07, 2011 22:00

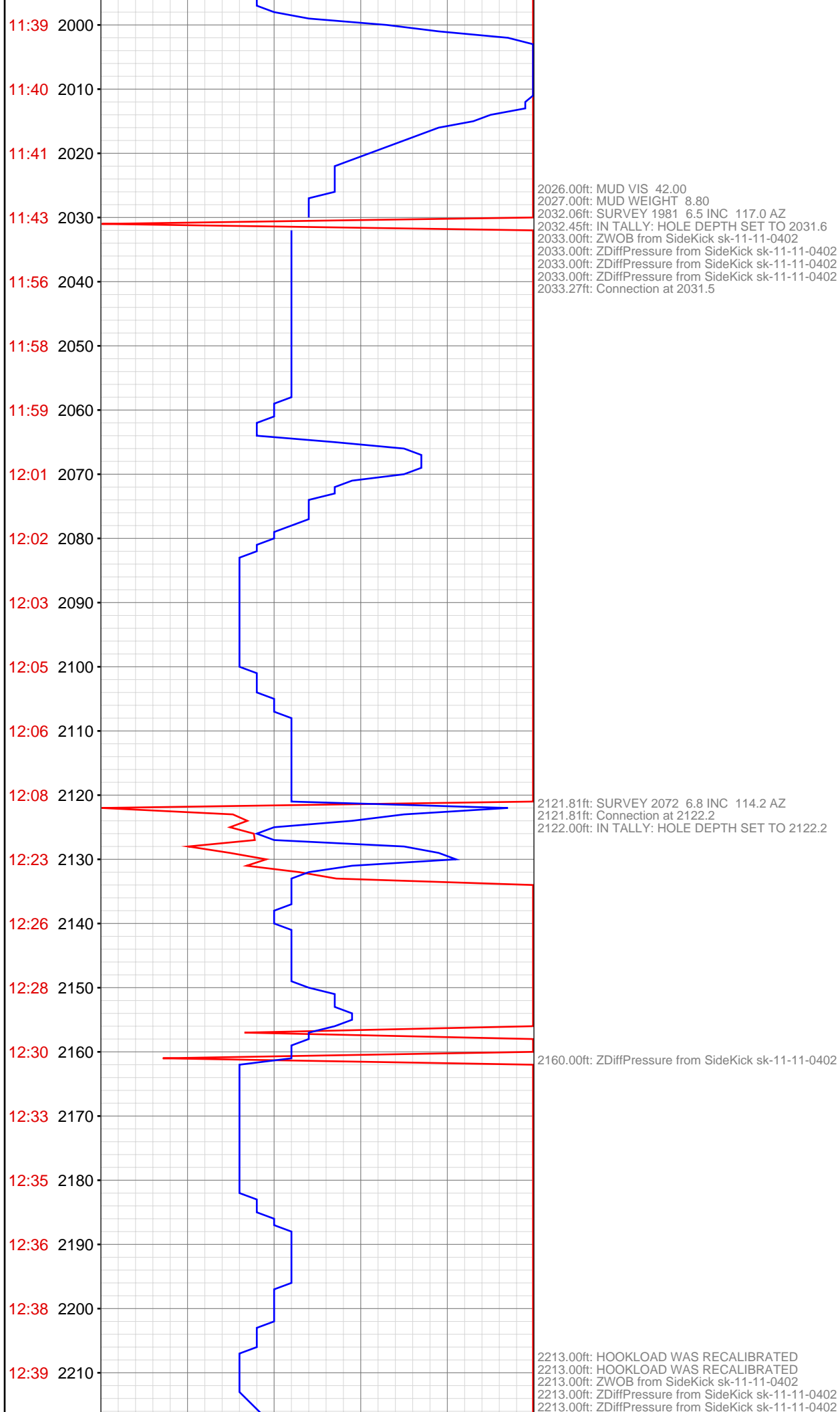


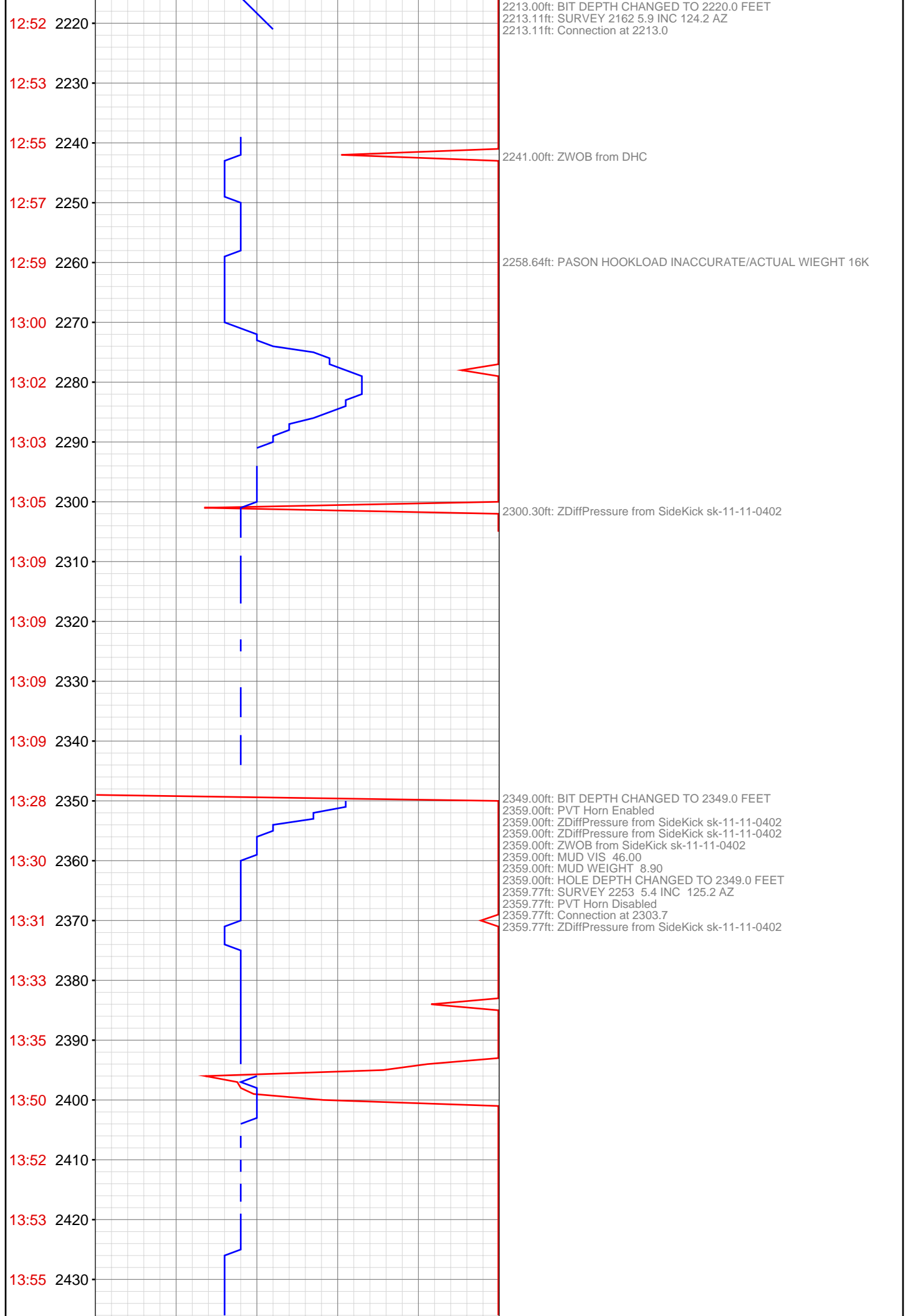
MEMOS

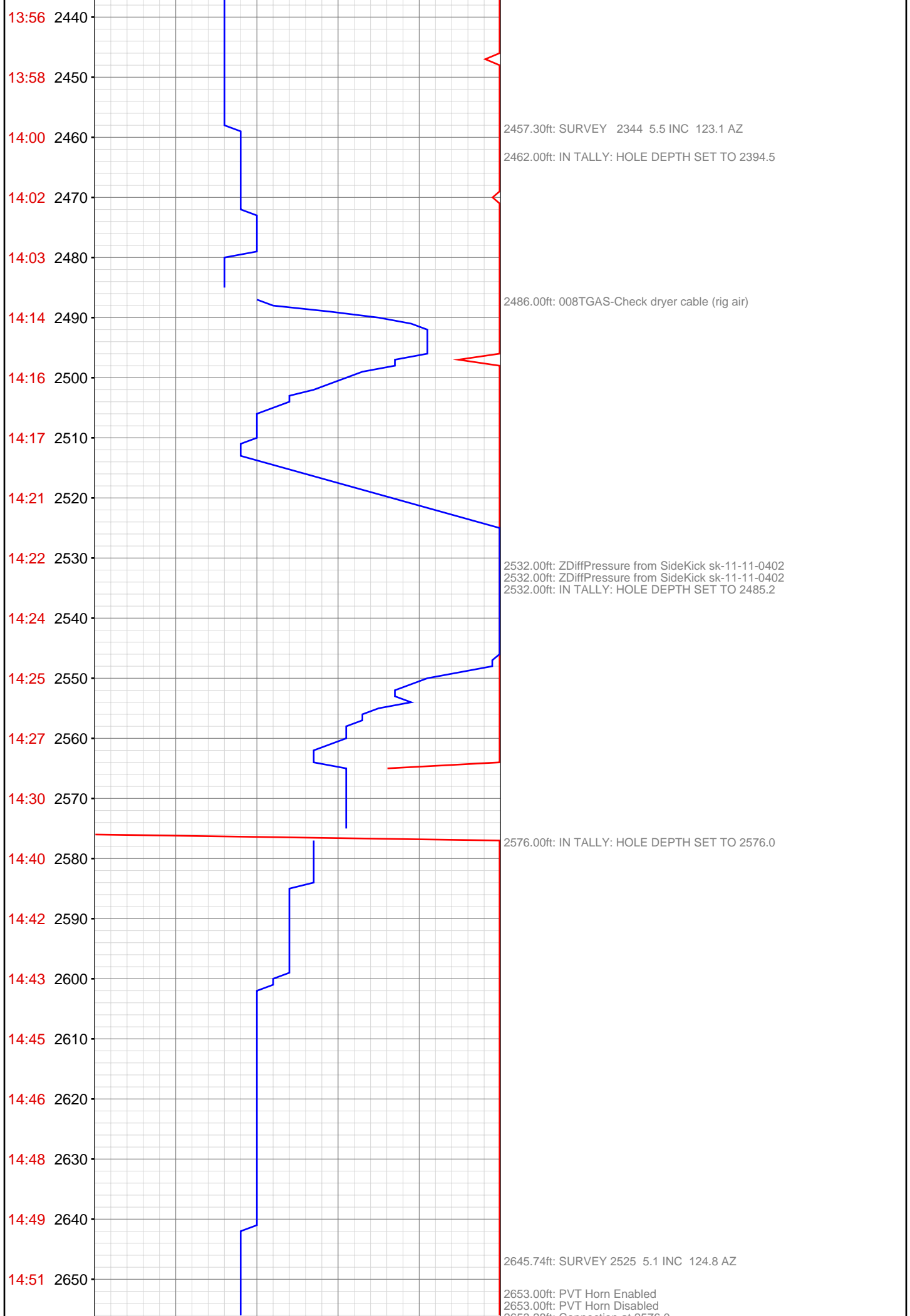


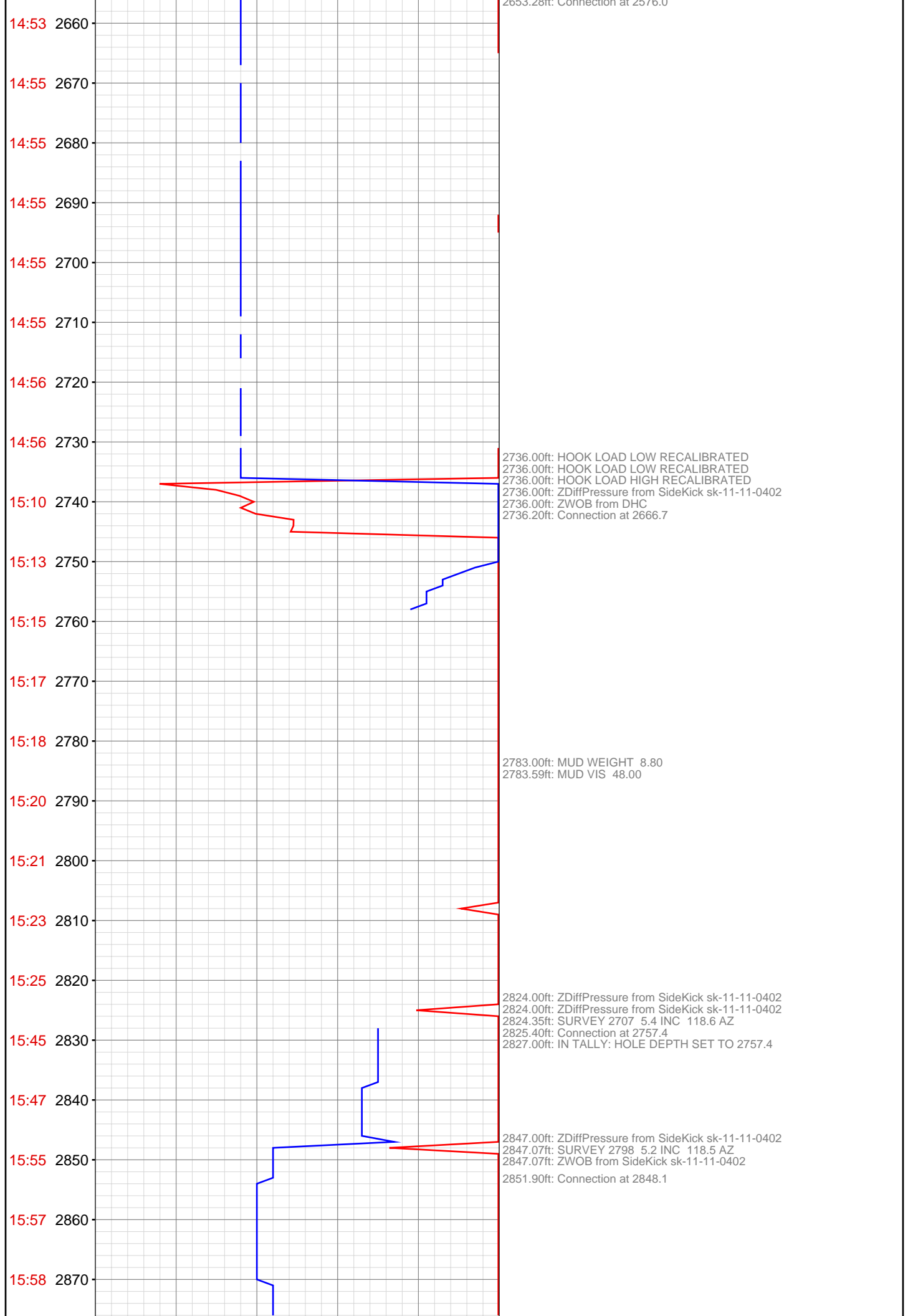


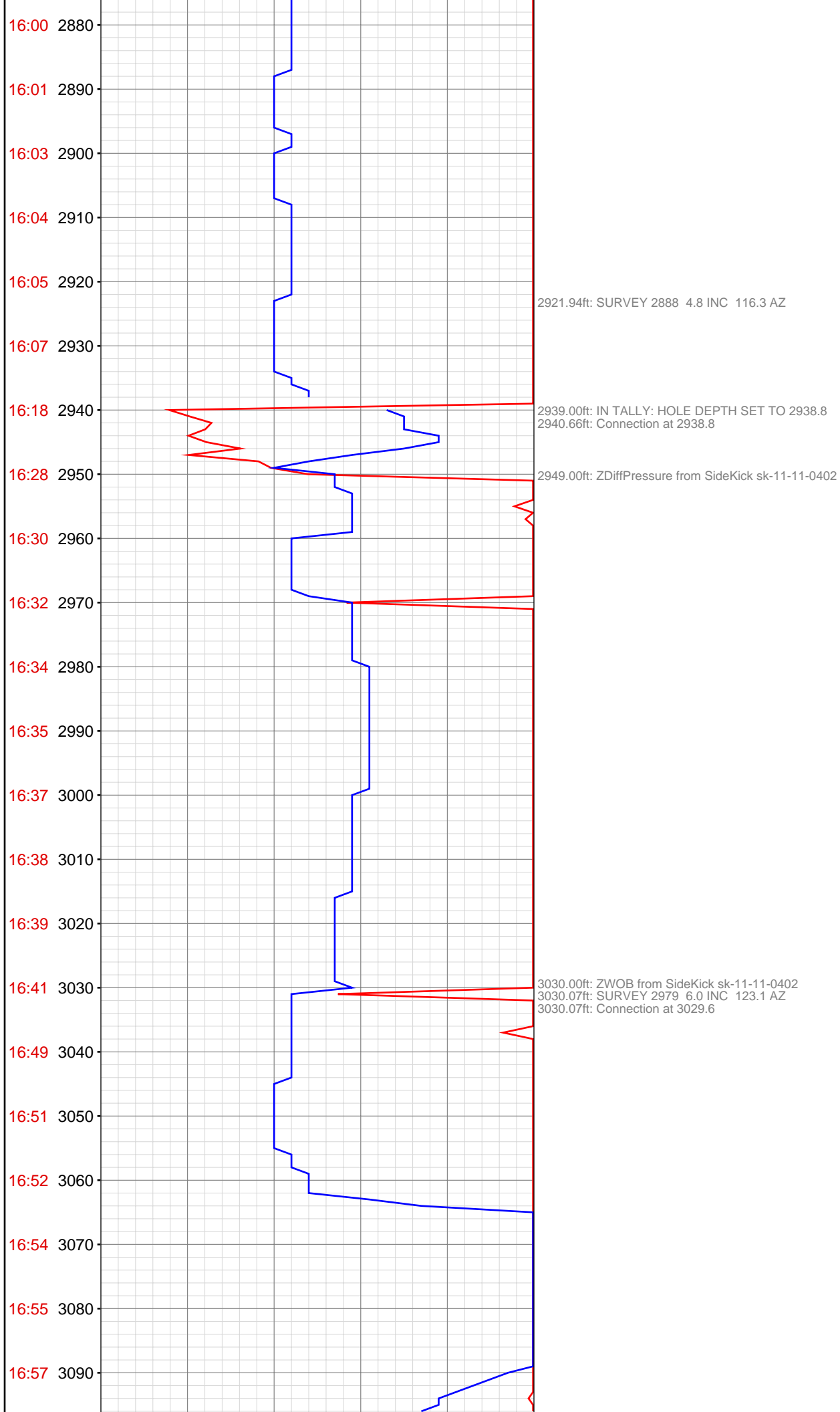


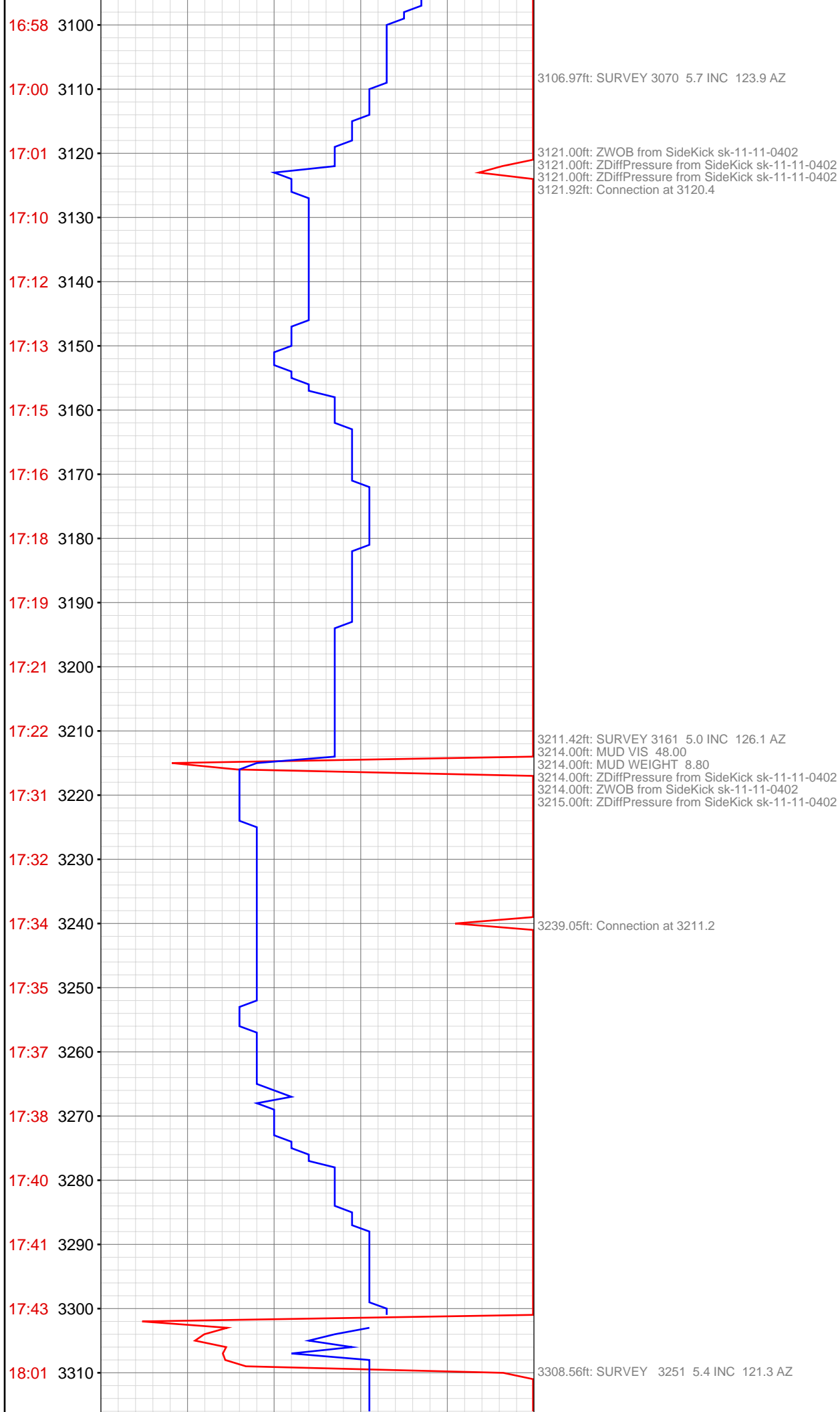


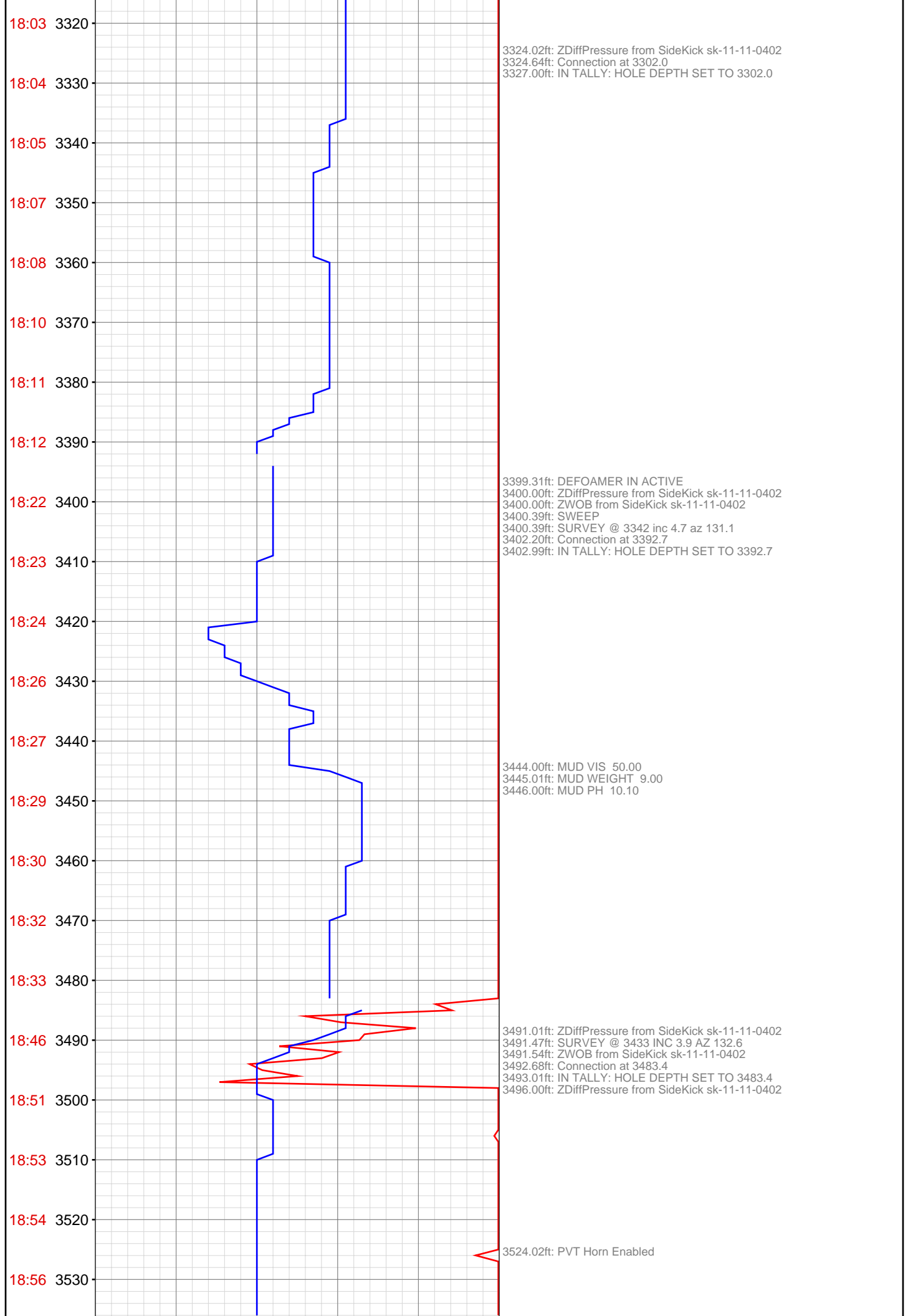


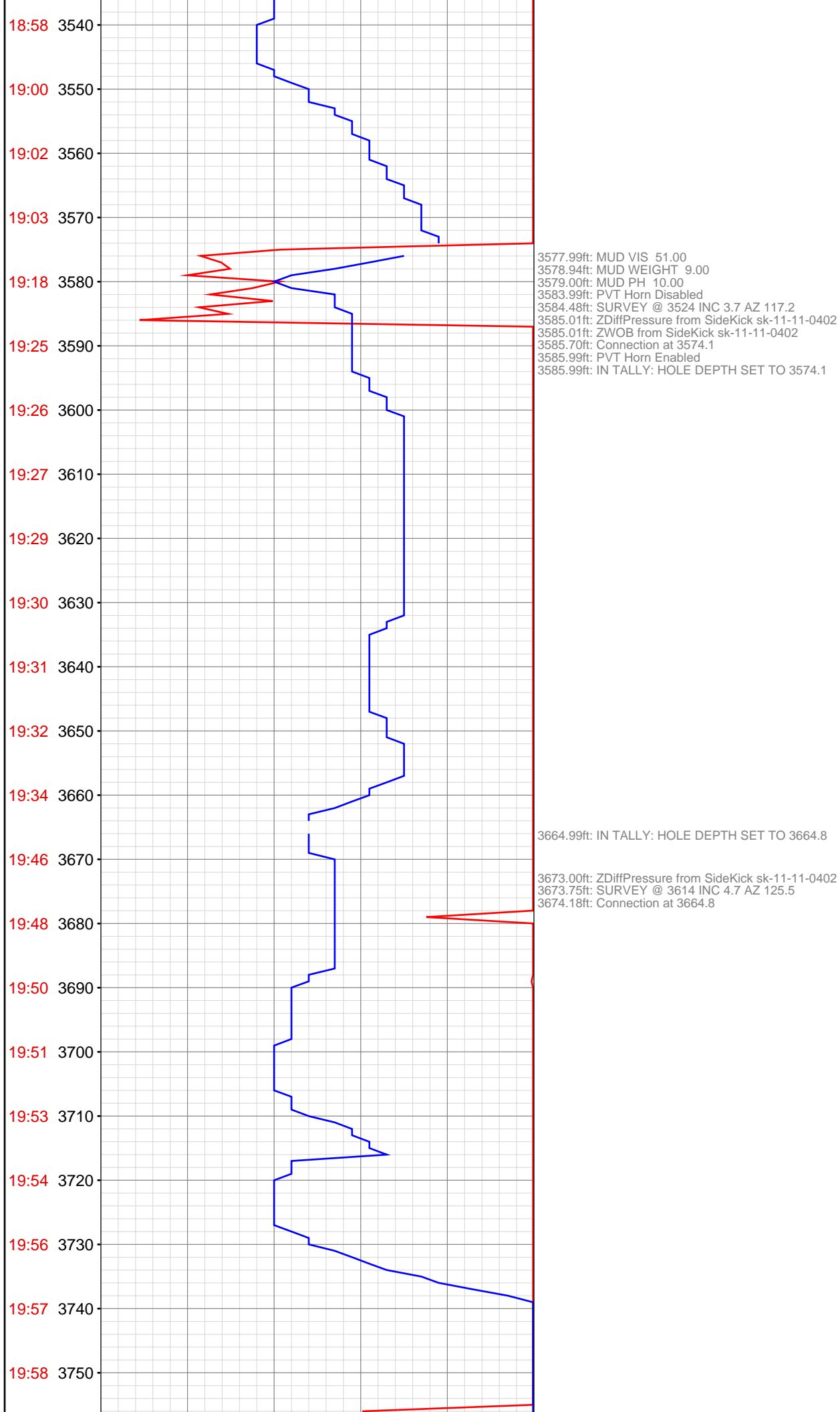


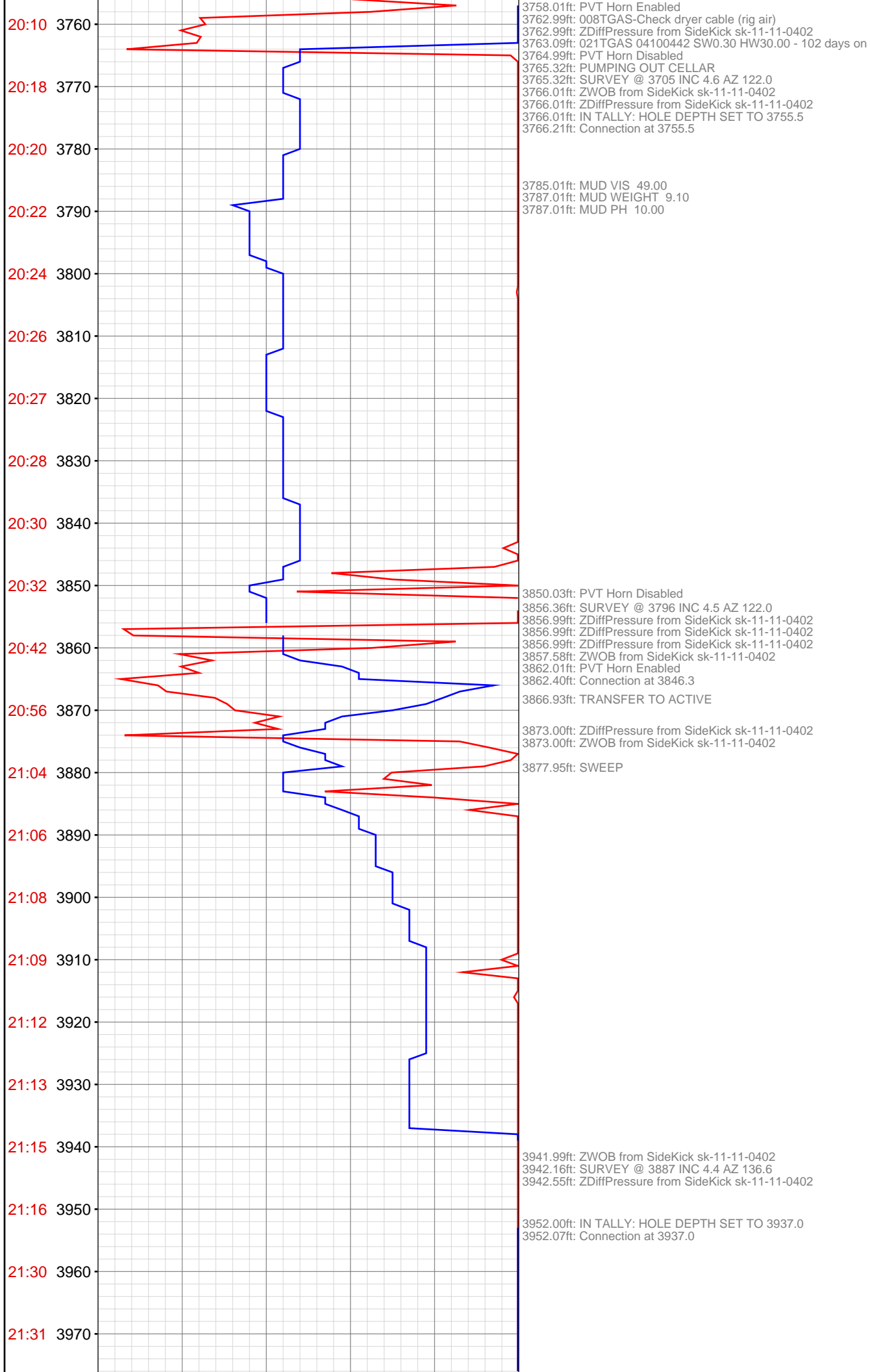


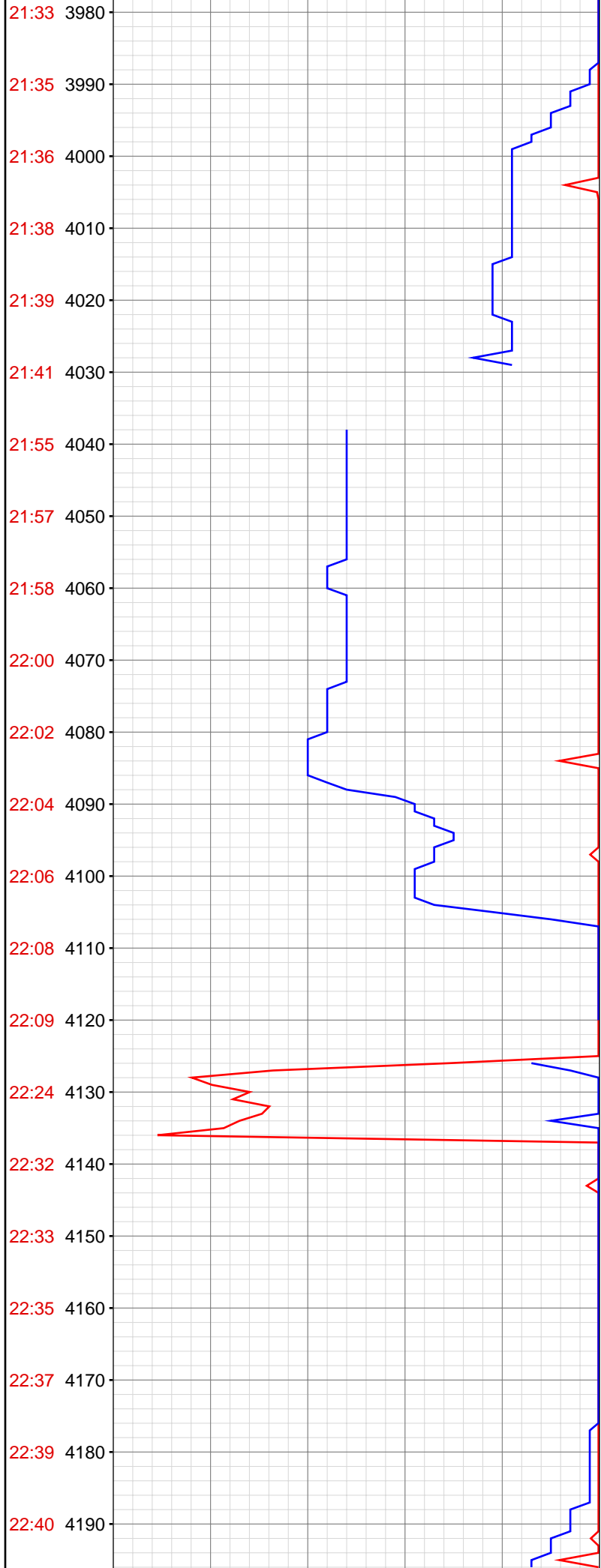












4029.99ft: MUD VIS 49.00
4029.99ft: MUD WEIGHT 9.10
4030.77ft: PVT Horn Disabled
4030.77ft: SURVEY @ 3977 INC 4.4 AZ 135.5
4031.00ft: MUD PH 10.10
4031.00ft: PVT Horn Enabled
4031.00ft: ZDiffPressure from SideKick sk-11-11-0402
4031.00ft: ZWOB from SideKick sk-11-11-0402
4037.01ft: IN TALLY: HOLE DEPTH SET TO 4027.8
4037.80ft: Connection at 4027.8
4038.12ft: SWEEP

4123.56ft: Connection at 4118.5
4123.65ft: SURVEY @ 4068 INC 4.2 AZ 133.3
4124.02ft: ZWOB from SideKick sk-11-11-0402
4124.02ft: ZDiffPressure from SideKick sk-11-11-0402
4125.00ft: IN TALLY: HOLE DEPTH SET TO 4118.5

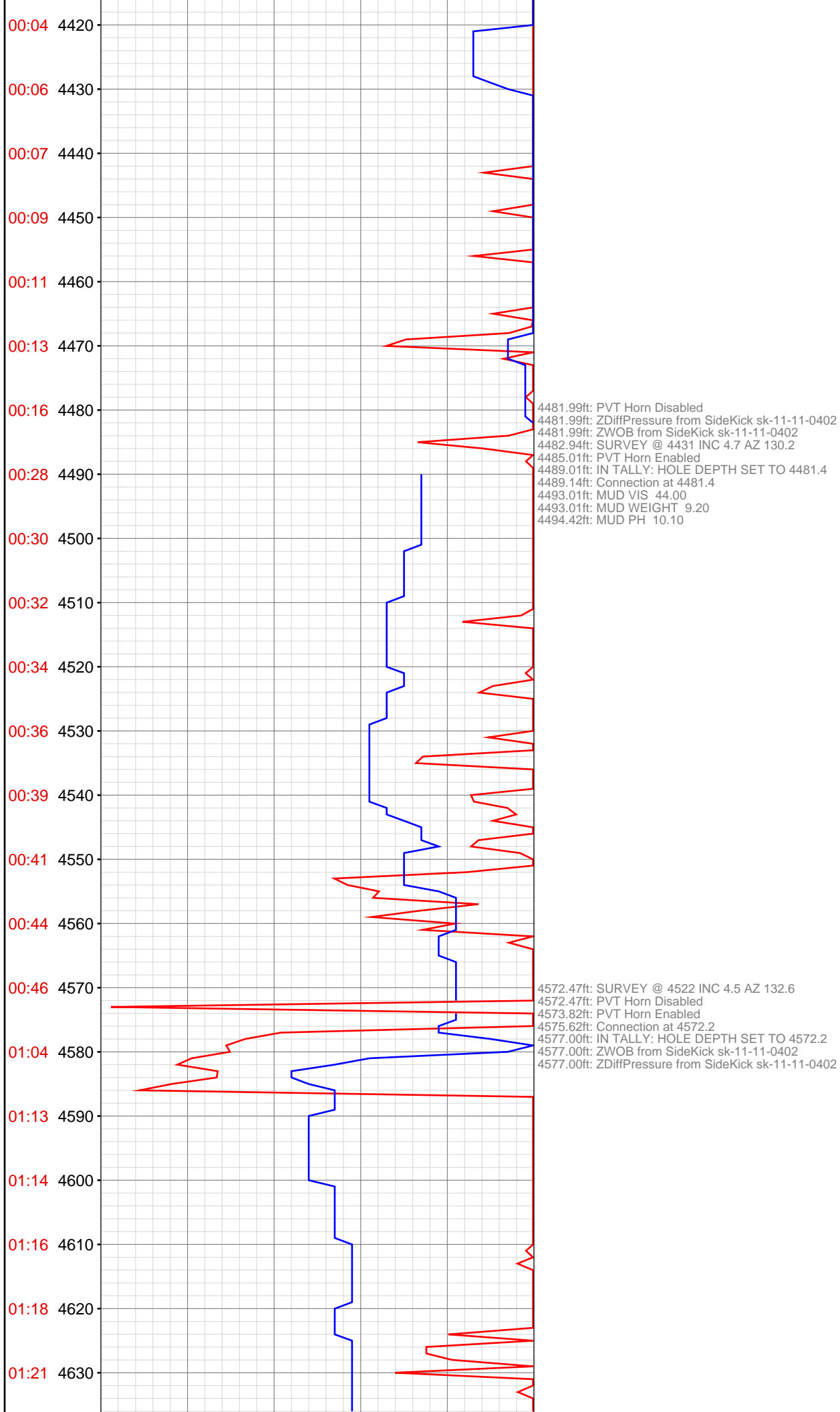
4135.01ft: ZDiffPressure from SideKick sk-11-11-0402

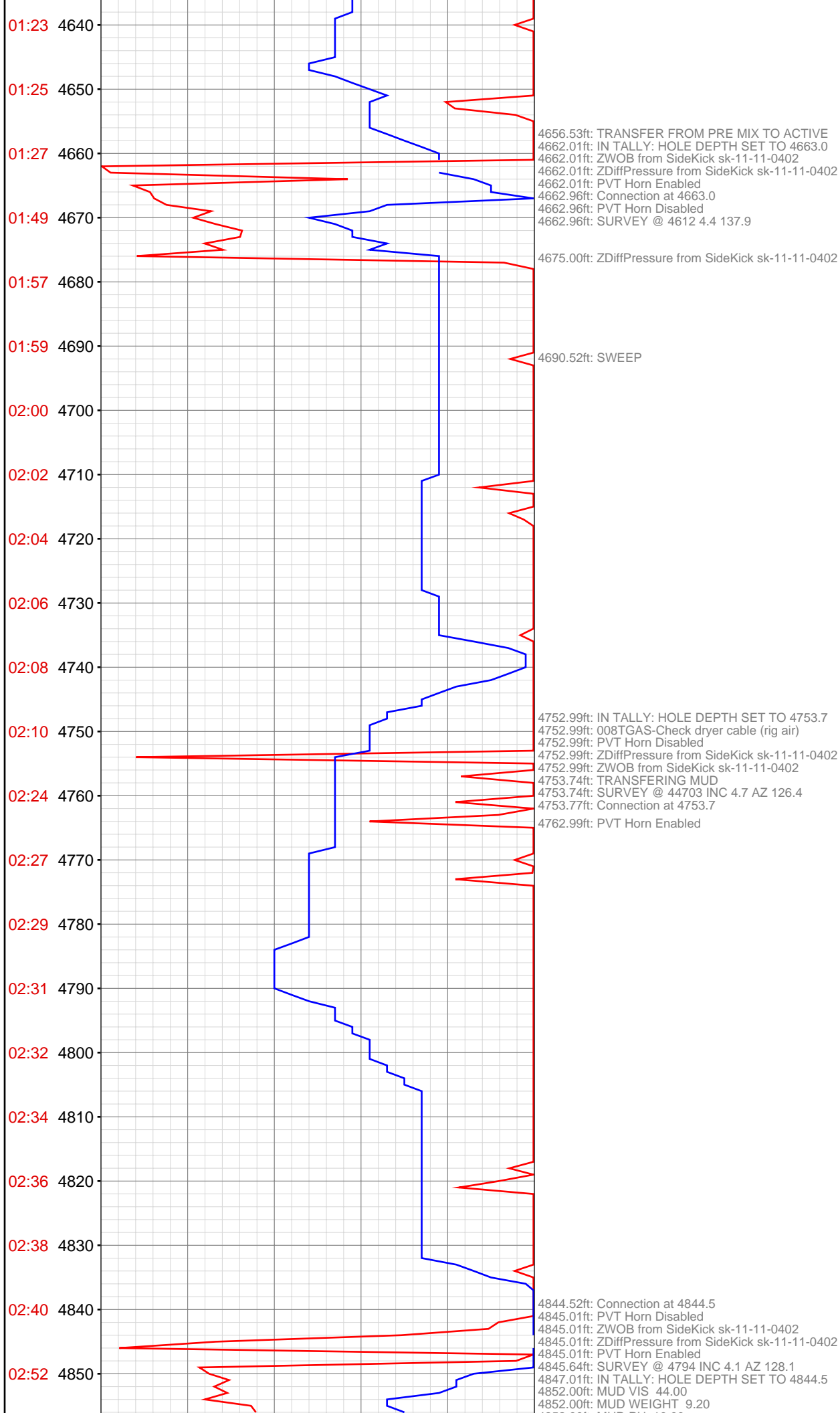
22:42 4200
22:43 4210
22:58 4220
22:59 4230
23:01 4240
23:02 4250
23:04 4260
23:05 4270
23:07 4280
23:09 4290
23:13 4300
23:25 4310
23:27 4320
23:29 4330
23:31 4340
23:32 4350
23:34 4360
23:35 4370
23:37 4380
23:38 4390
23:54 4400
Apr 30, 2011
00:02 4410

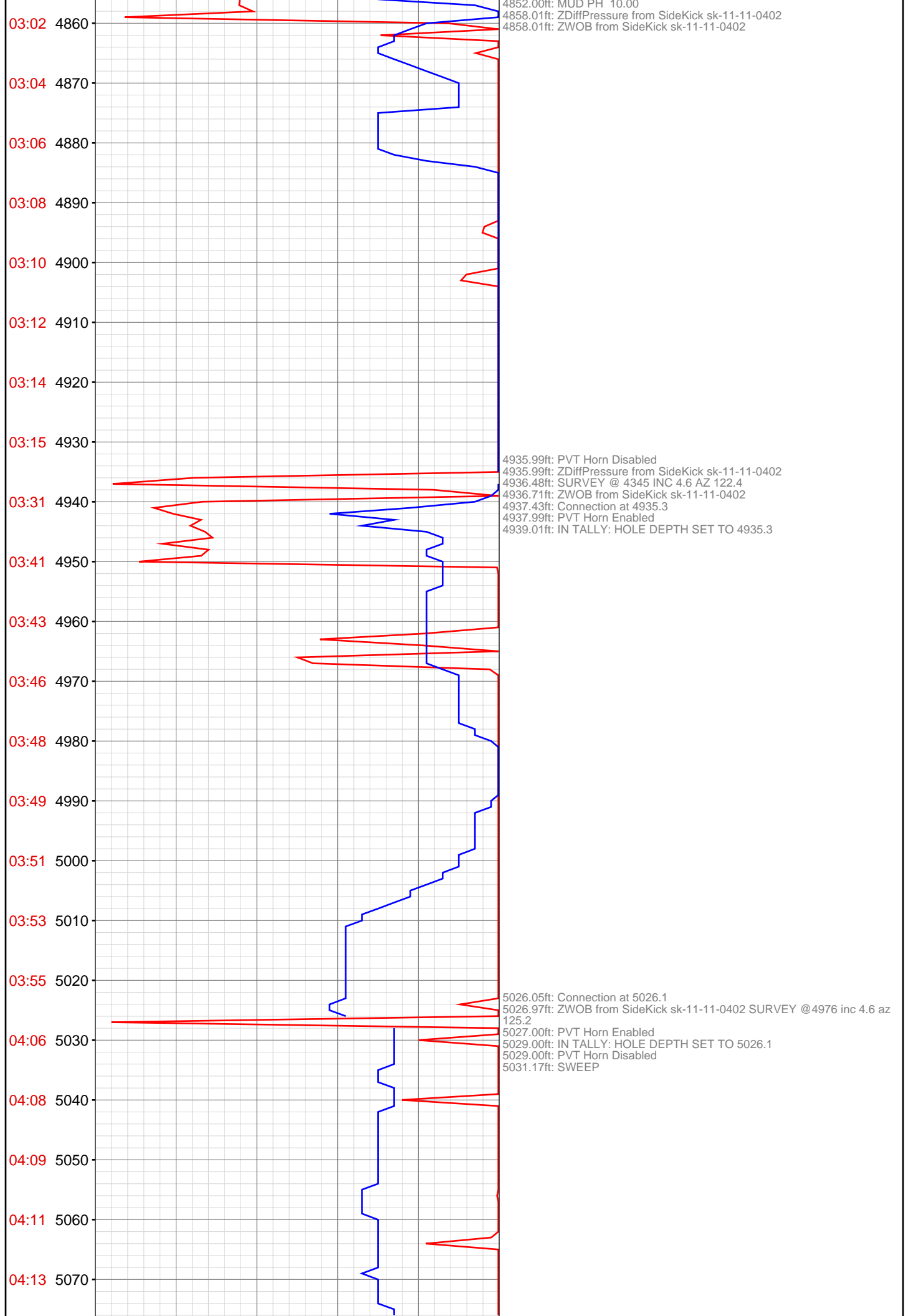
4216.11ft: Connection at 4209.2
4218.01ft: IN TALLY: HOLE DEPTH SET TO 4209.2
4218.01ft: PVT Horn Disabled
4218.01ft: ZDiffPressure from SideKick sk-11-11-0402
4218.54ft: SURVEY @ 4159 INC 5.1 AZ 135.2
4221.00ft: PVT Horn Enabled

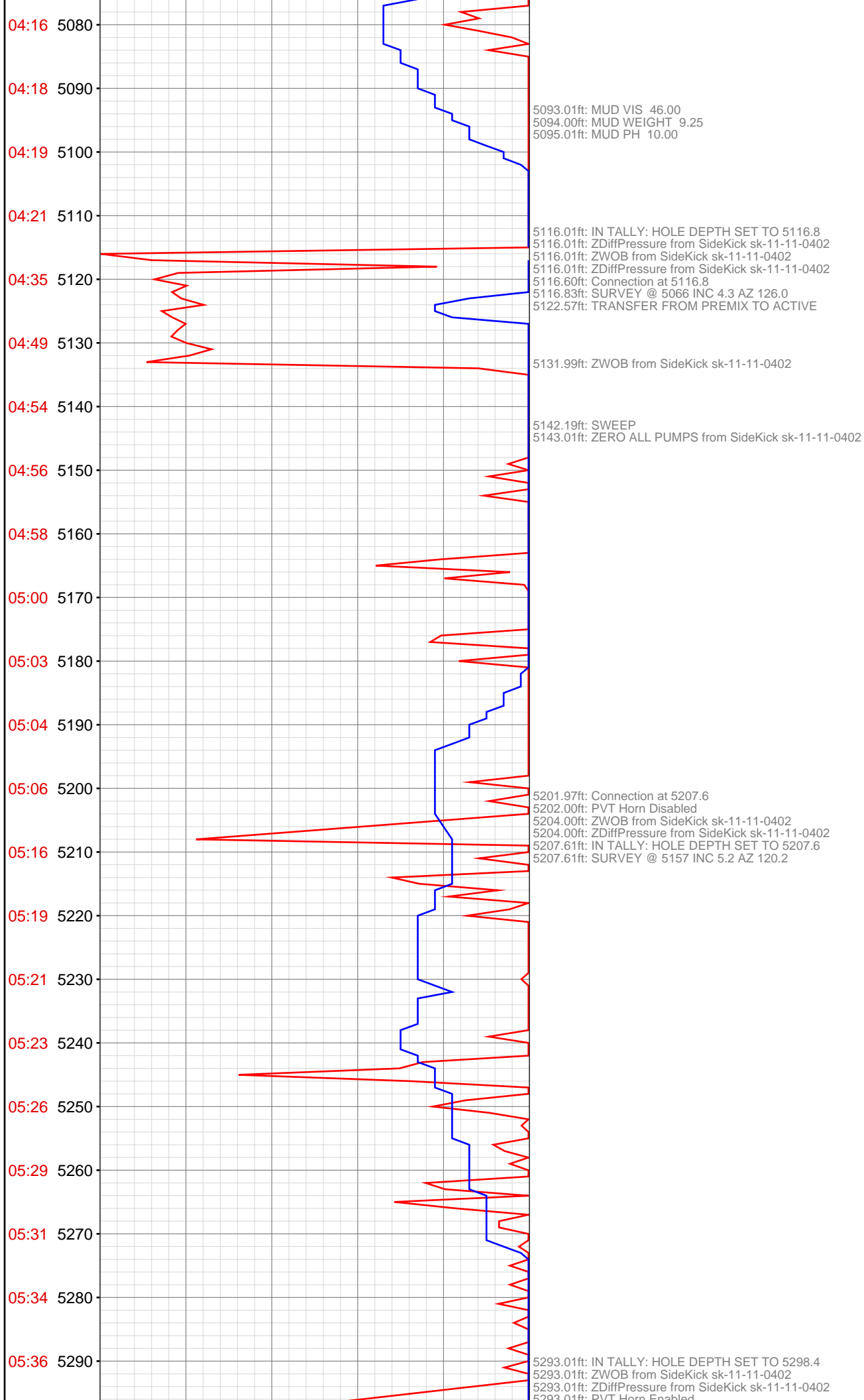
4300.33ft: IN TALLY: HOLE DEPTH SET TO 4299.9 Connection at 4299.9
4302.00ft: ZWOB from SideKick sk-11-11-0402
4302.00ft: ZDiffPressure from SideKick sk-11-11-0402
4302.13ft: SURVEY @ 4149 inc 4.4 az 132.0
4302.46ft: TRANSFER FROM PRE MIX TO ACTIVE

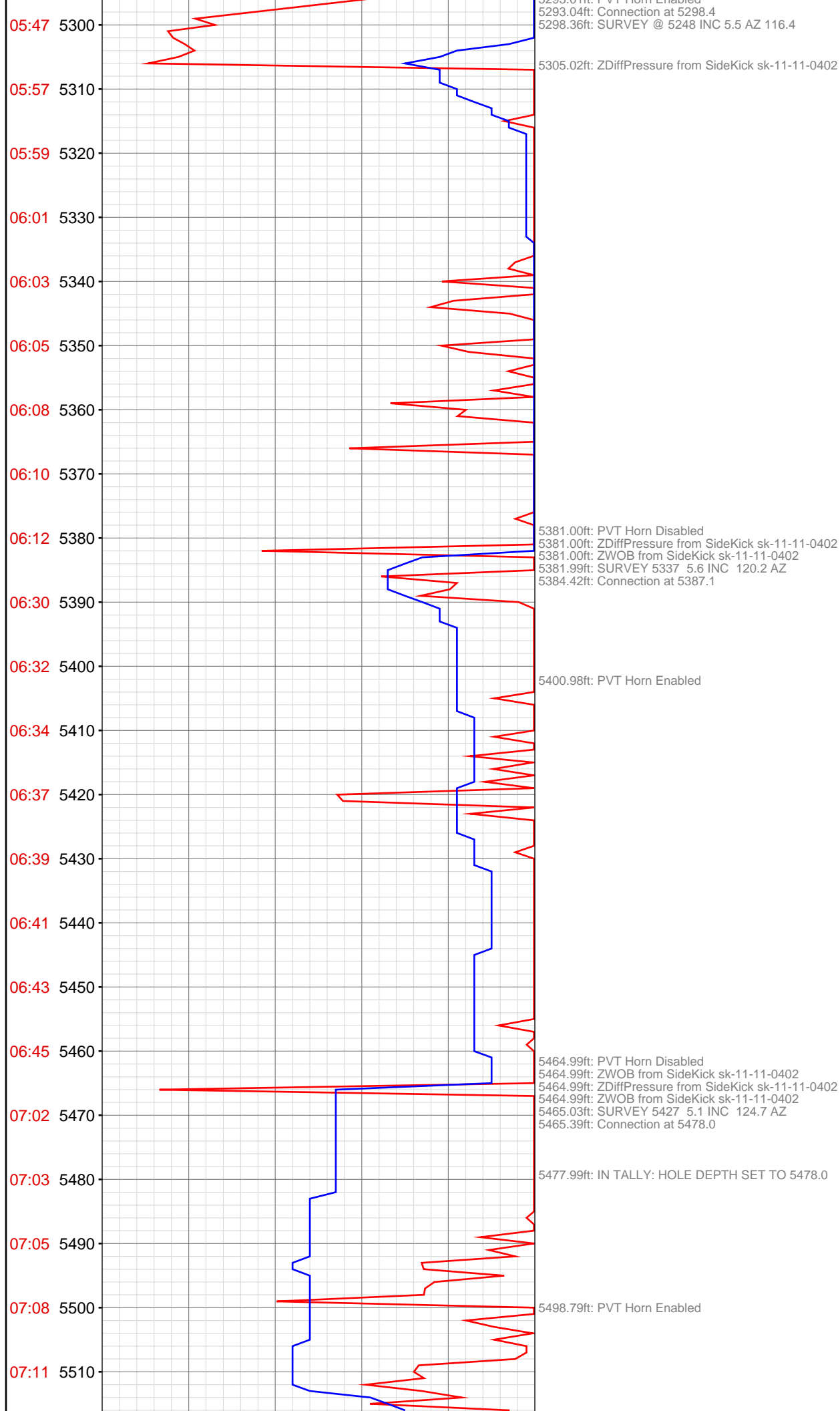
4395.01ft: MUD VIS 45.00
4395.01ft: MUD WEIGHT 9.10
4395.01ft: MUD PH 10.00
4395.01ft: SURVEY @ 4340 INC 4.7 AZ 137.1
4395.01ft: PVT Horn Disabled
4395.01ft: ZWOB from SideKick sk-11-11-0402
4395.01ft: ZDiffPressure from SideKick sk-11-11-0402
4395.18ft: PVT Horn Enabled
4396.00ft: IN TALLY: HOLE DEPTH SET TO 4390.7
4396.62ft: Connection at 4390.6
4404.00ft: ZDiffPressure from SideKick sk-11-11-0402

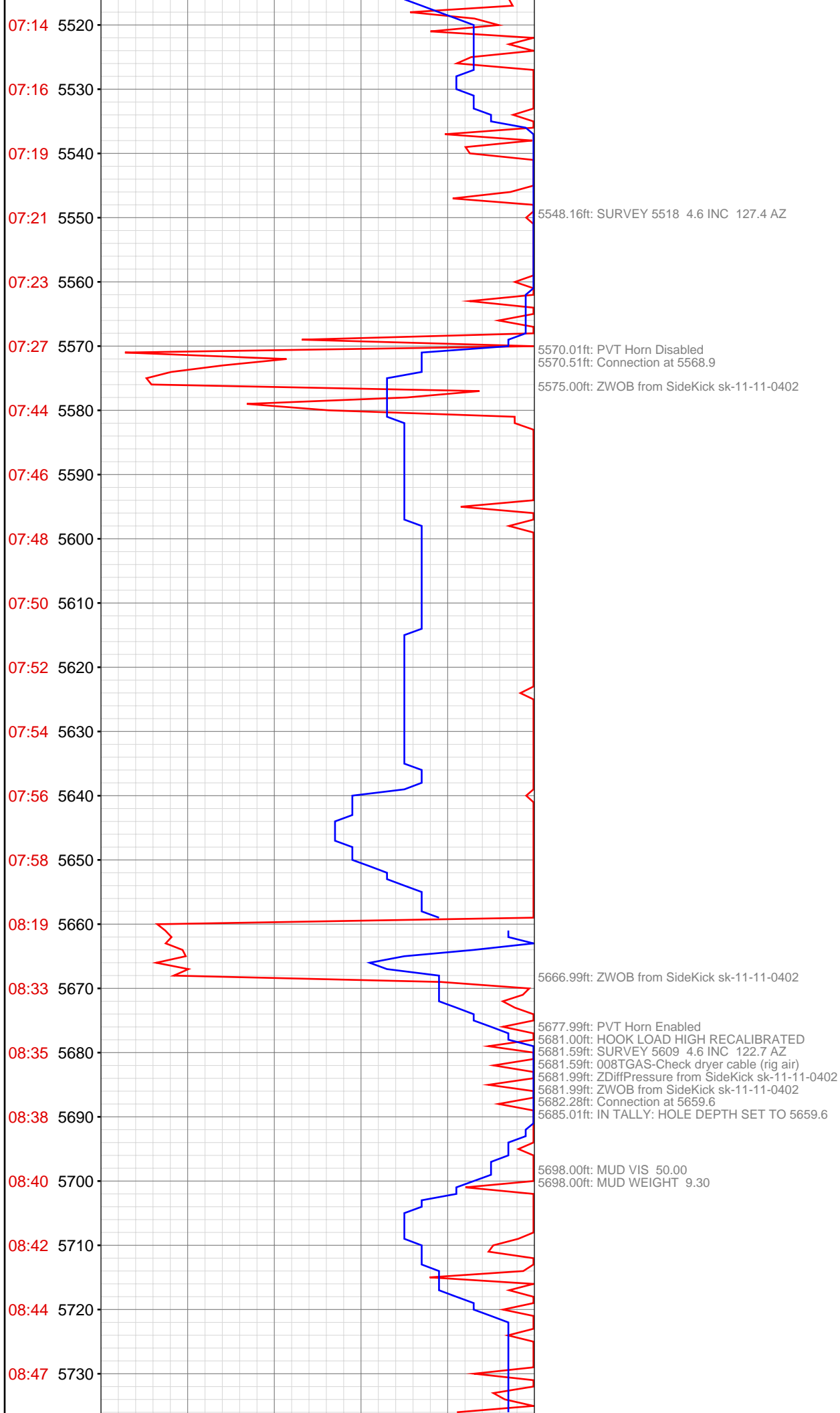


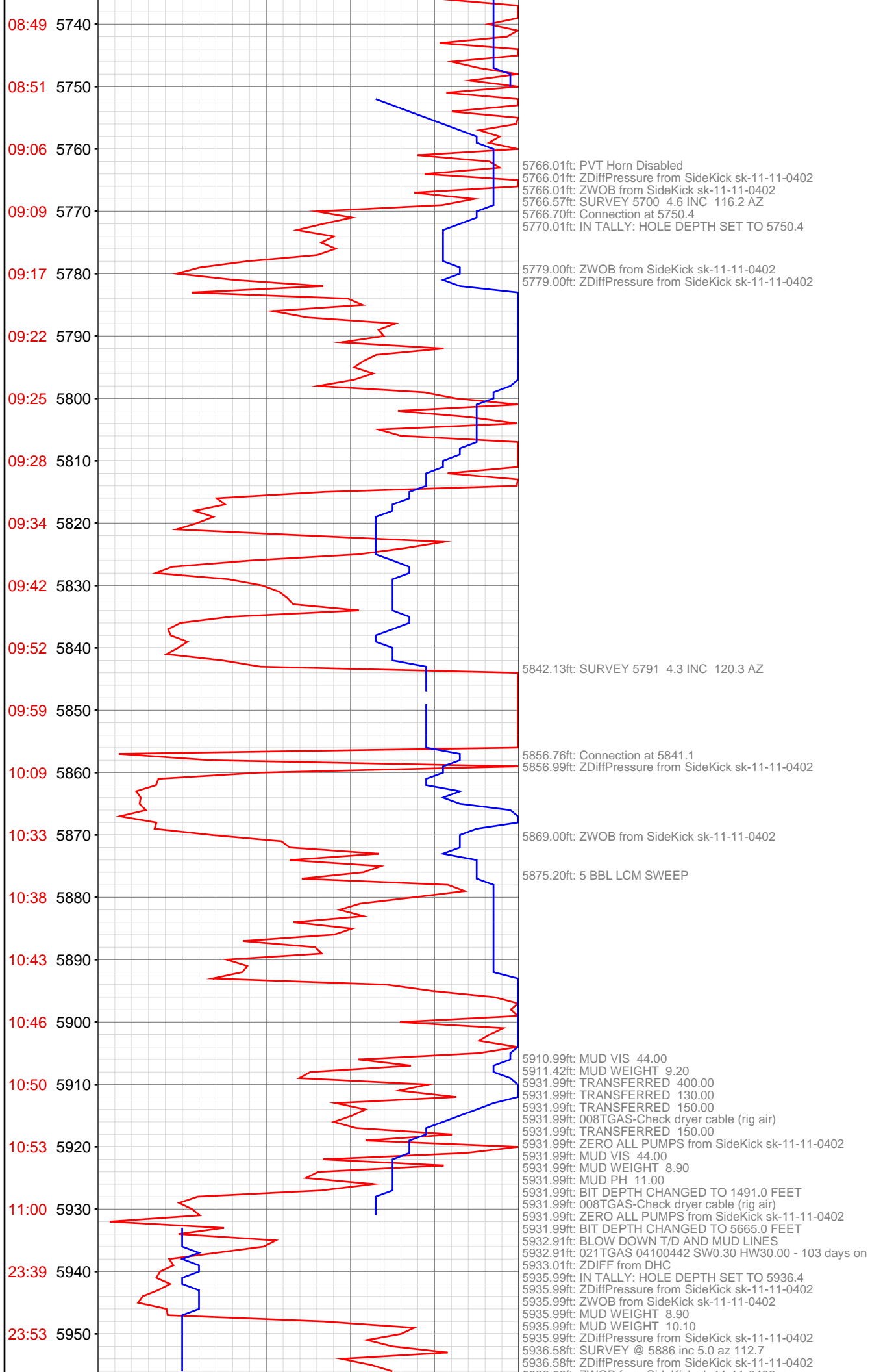


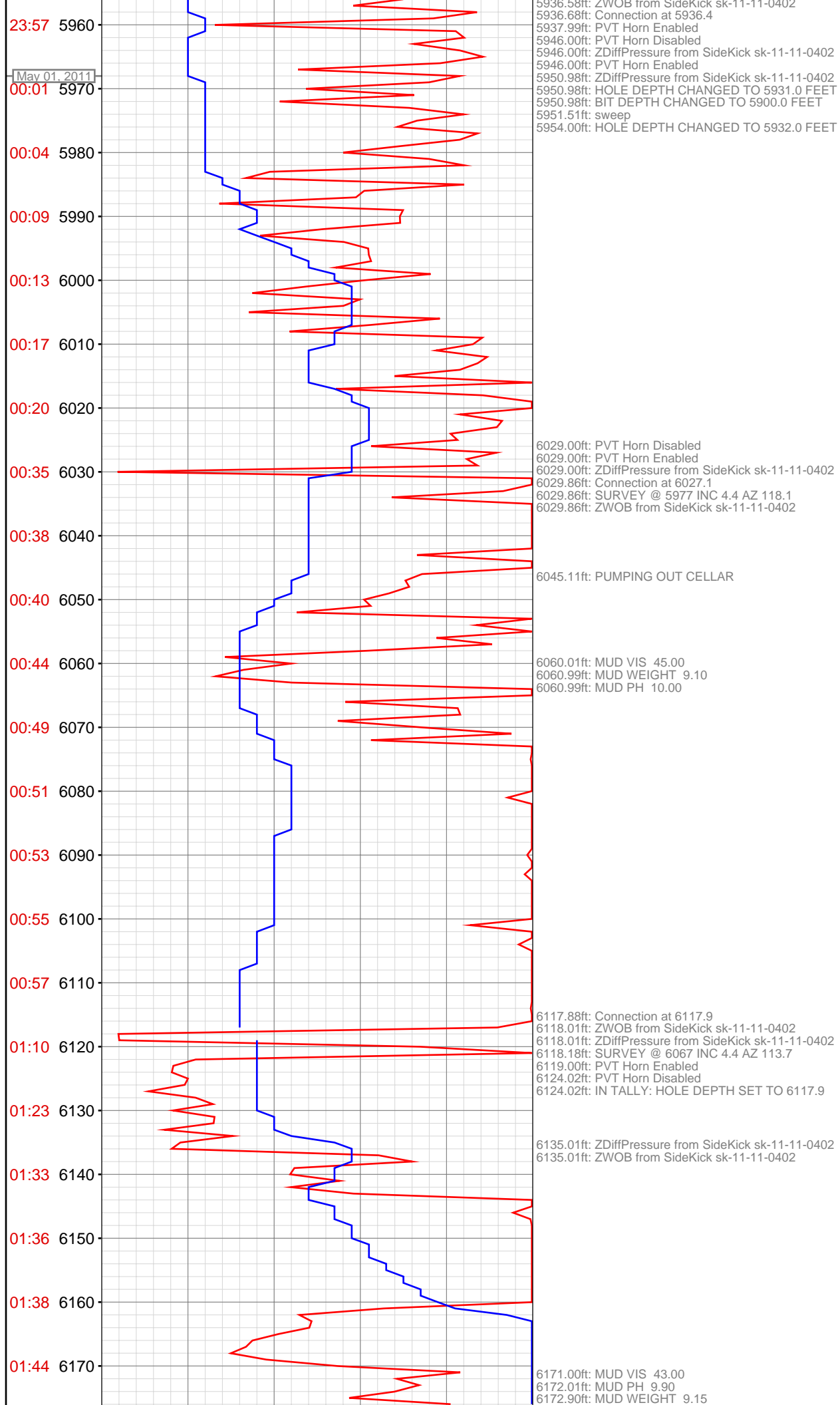


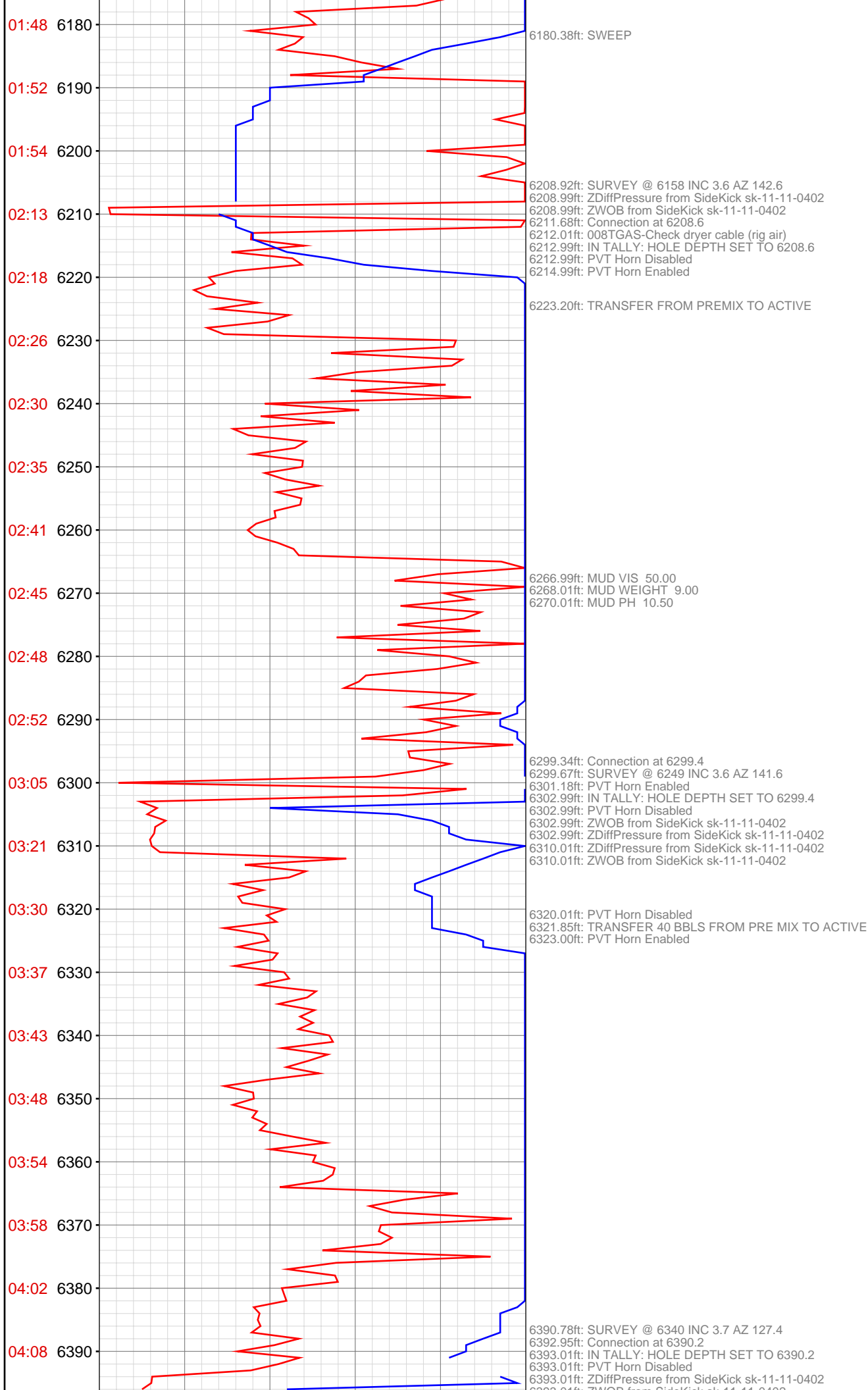


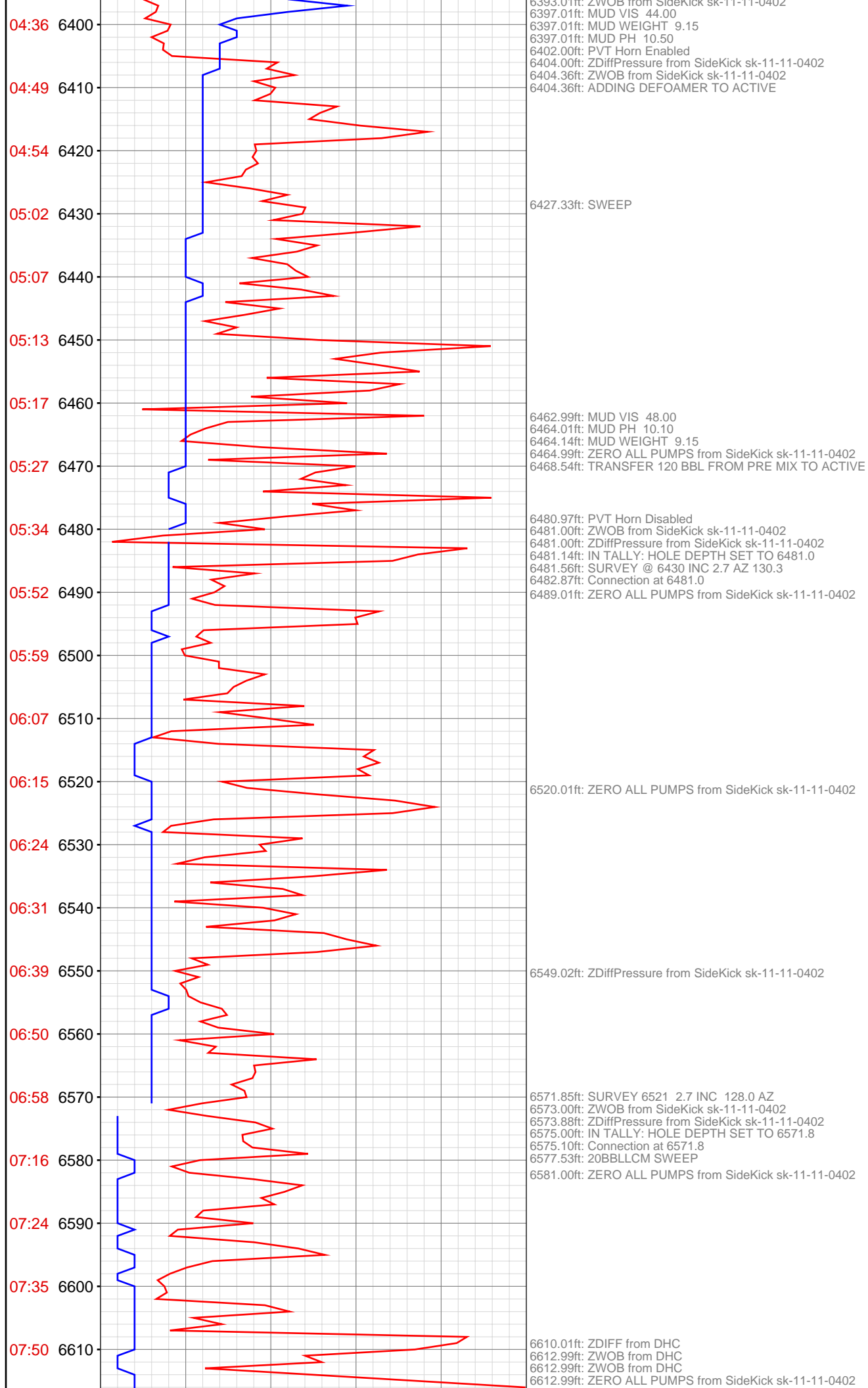


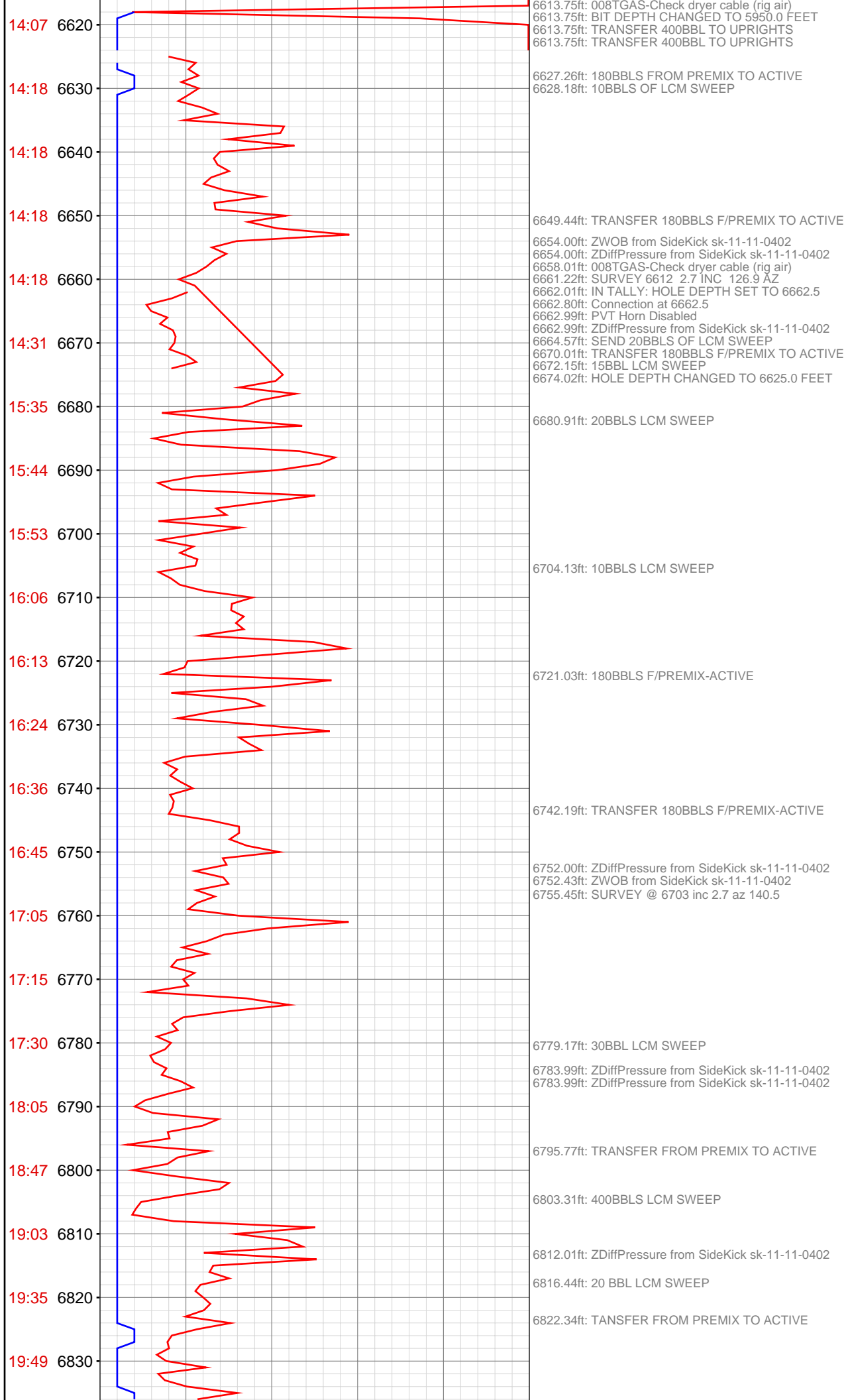


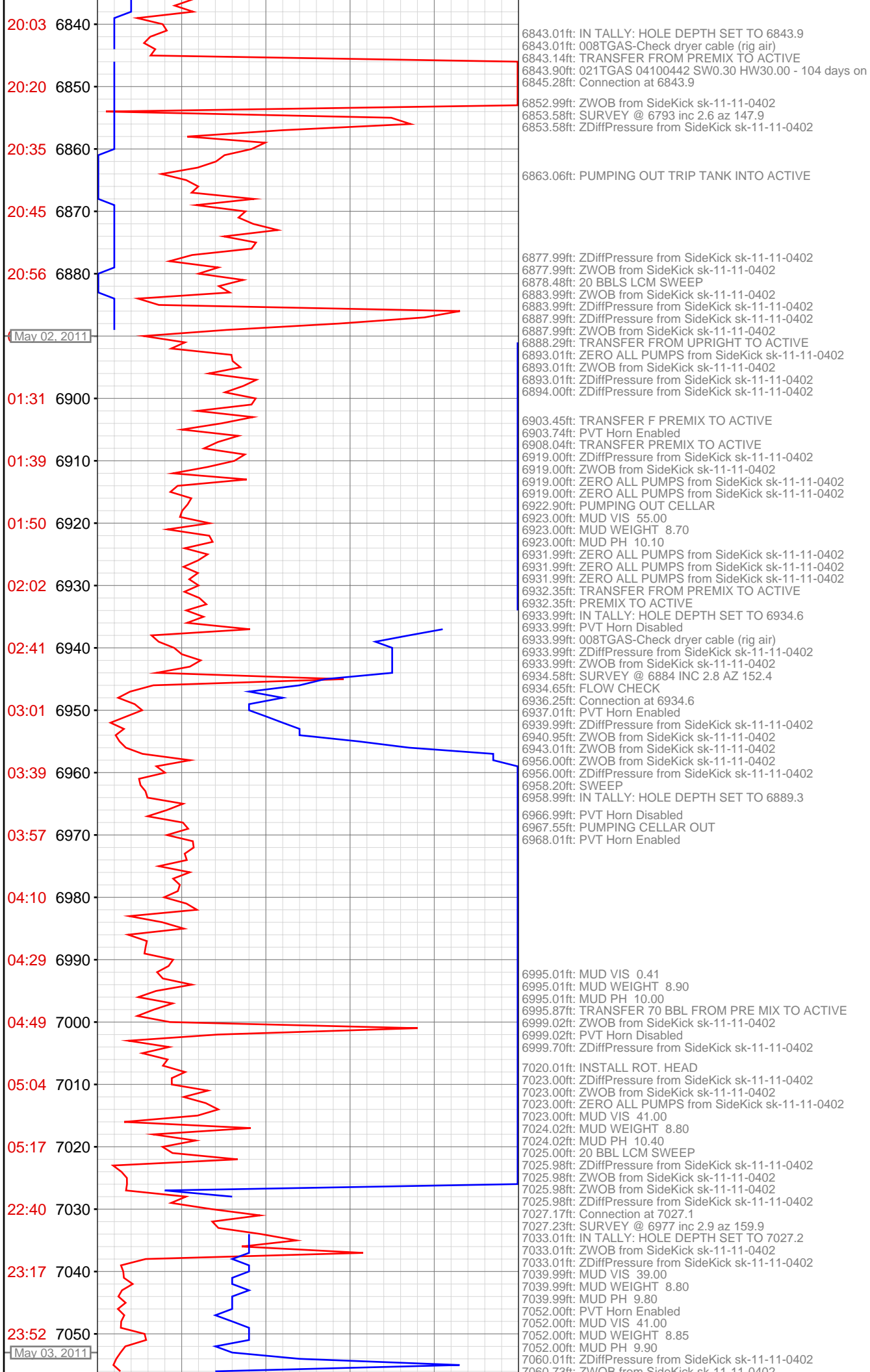


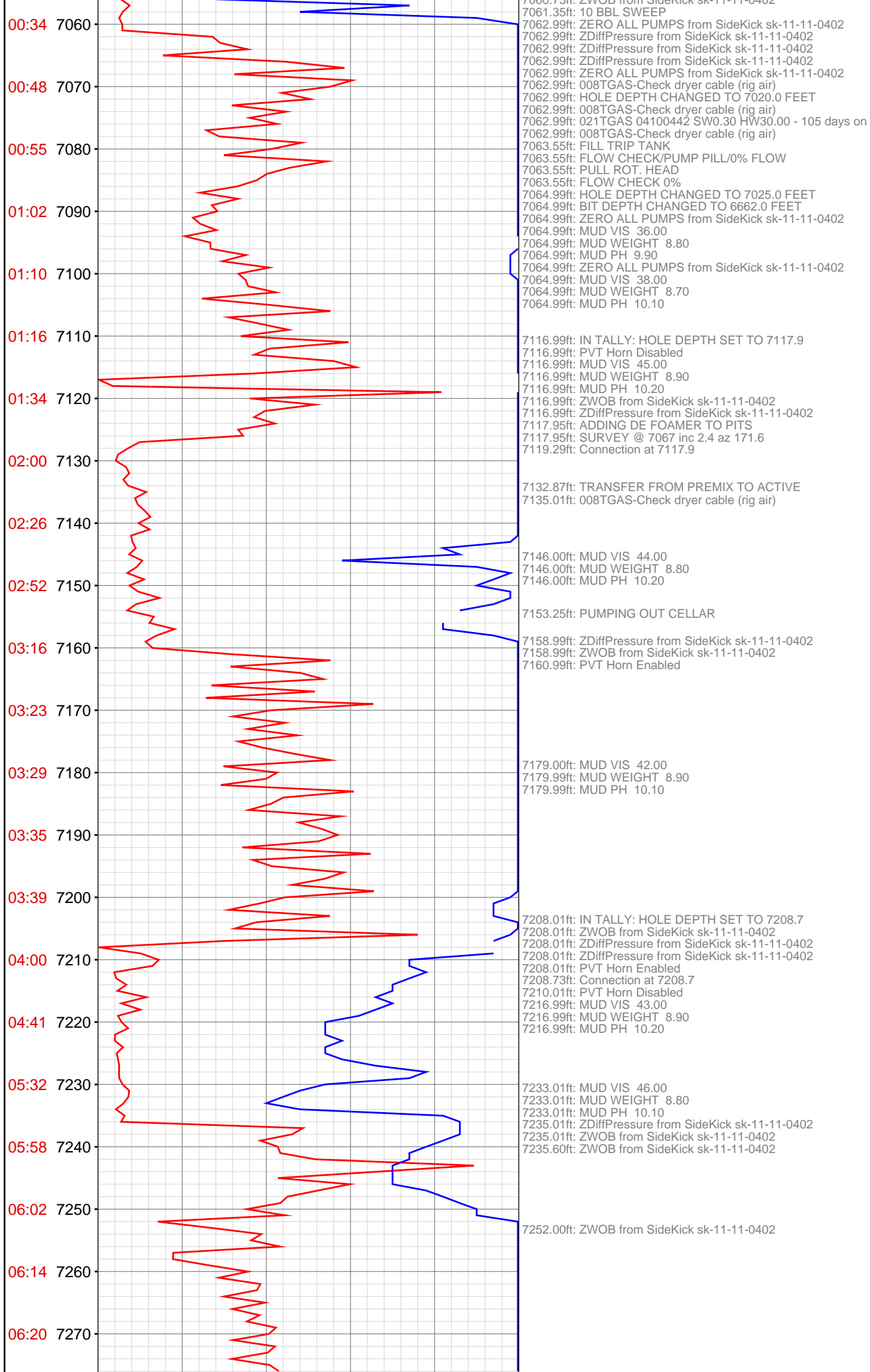


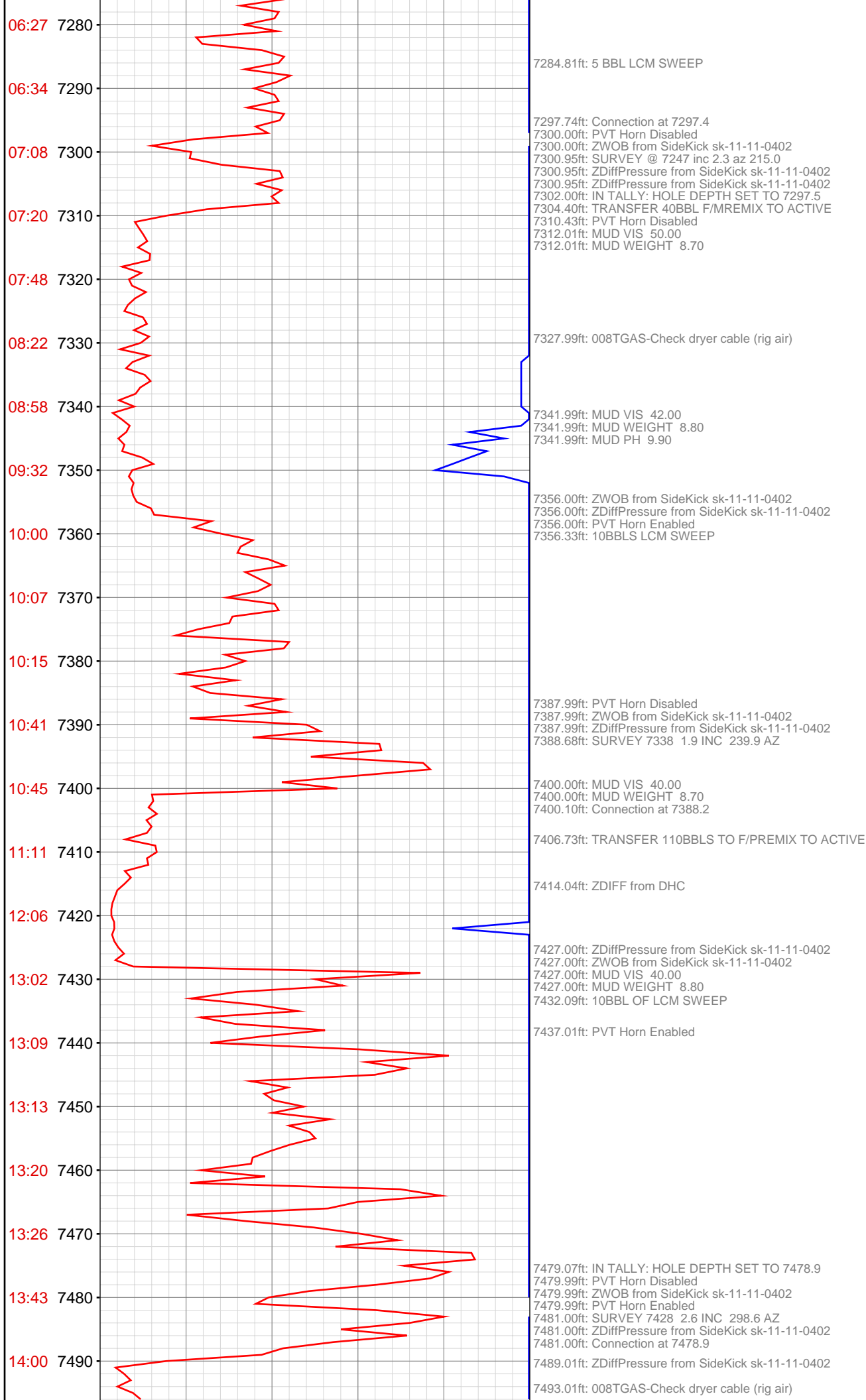


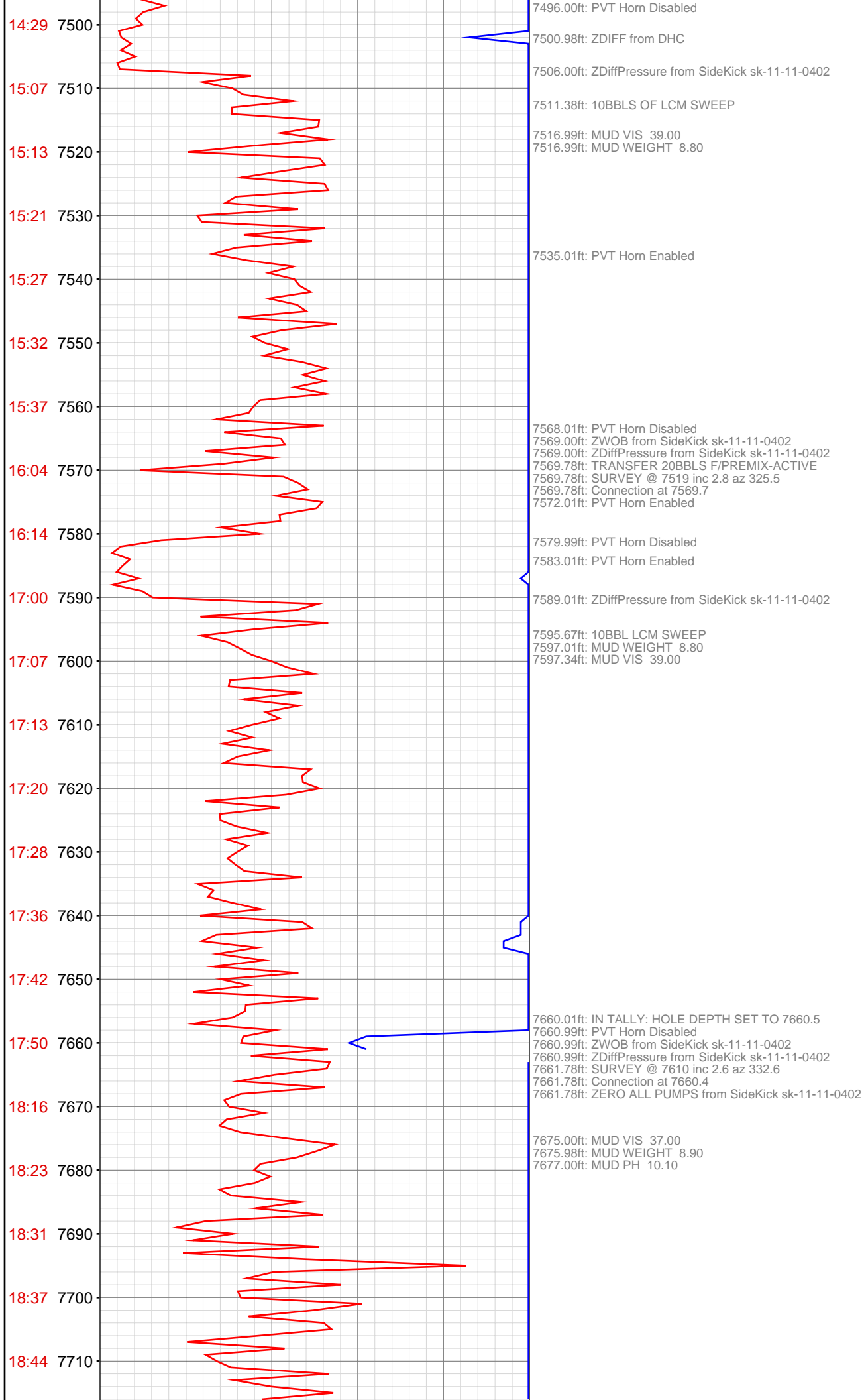


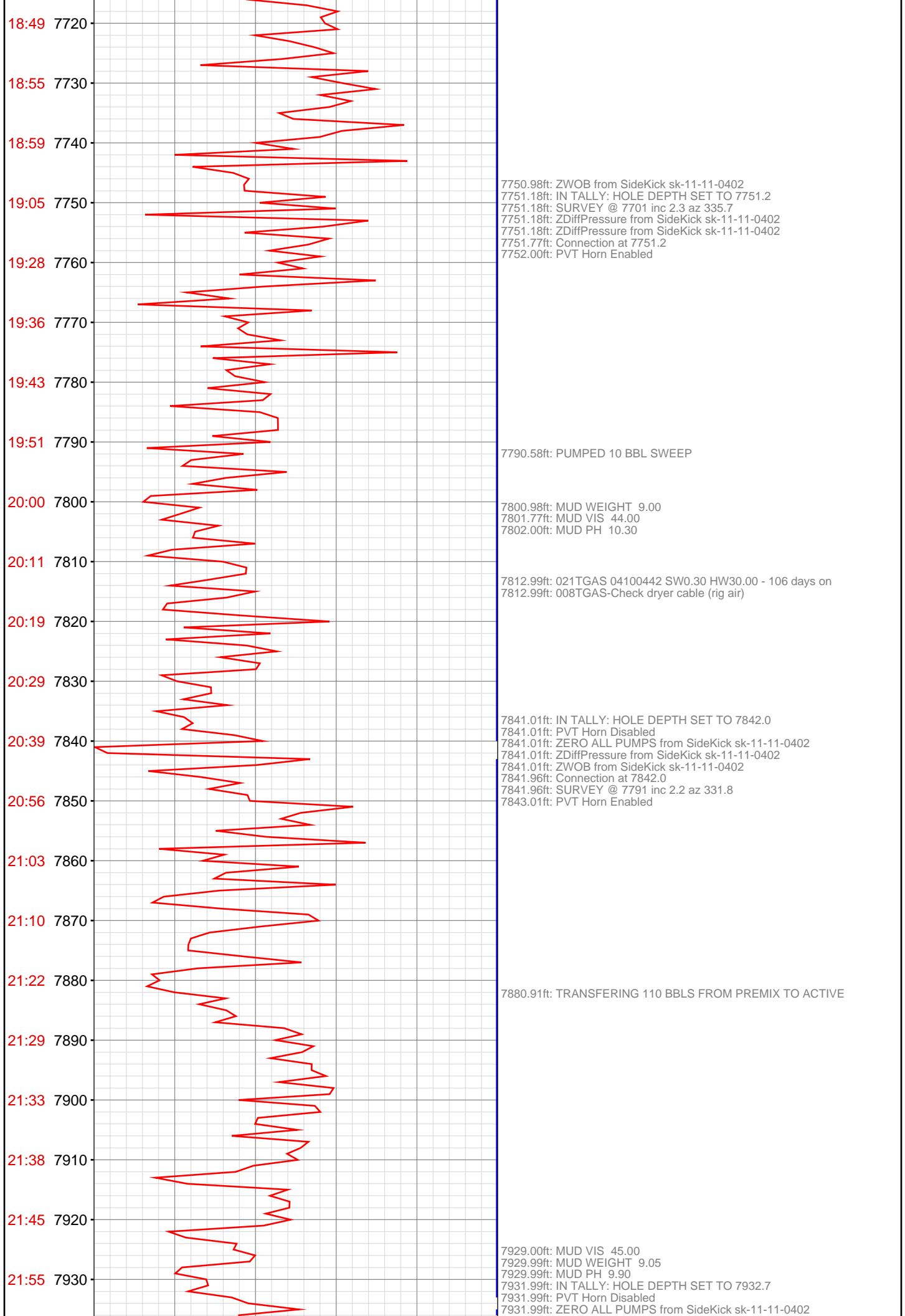












7931.99ft: ZWOB from SideKick sk-11-11-0402
7931.99ft: ZDiffPressure from SideKick sk-11-11-0402
7931.99ft: PVT Horn Enabled
7932.68ft: SURVEY @ 7882 inc 2.2 az 332.5
7934.06ft: Connection at 7932.7

7977.00ft: MUD WEIGHT 9.05
7977.00ft: MUD PH 10.30
7977.66ft: MUD VIS 43.00

8023.52ft: Connection at 8023.4
8024.02ft: IN TALLY: HOLE DEPTH SET TO 8023.4
8024.02ft: ZDiffPressure from SideKick sk-11-11-0402
8024.02ft: ZWOB from SideKick sk-11-11-0402
8024.05ft: TRANSFERING 120 BBLS FROM PREMIX TO ACTIVE
8024.05ft: SURVEY @ 7973 inc 1.9 az 326.7
8025.69ft: SWEEP

8050.16ft: TRANSFER F PREMIX TO ACTIVE

8106.99ft: MUD VIS 53.00
8106.99ft: MUD PH 10.30
8107.05ft: MUD WEIGHT 9.05
8114.01ft: IN TALLY: HOLE DEPTH SET TO 8114.3
8114.01ft: PVT Horn Disabled
8114.01ft: ZWOB from SideKick sk-11-11-0402
8114.01ft: ZDiffPressure from SideKick sk-11-11-0402
8114.01ft: PVT Horn Enabled
8114.24ft: SURVEY @ 8064 inc 1.7 az 325.9
8116.11ft: Connection at 8114.3

22:22 7940

22:28 7950

22:36 7960

22:44 7970

22:50 7980

22:58 7990

23:05 8000

23:13 8010

23:20 8020

23:38 8030

23:52 8040

May 04, 2011
00:00 8050

00:10 8060

00:19 8070

00:26 8080

00:31 8090

00:36 8100

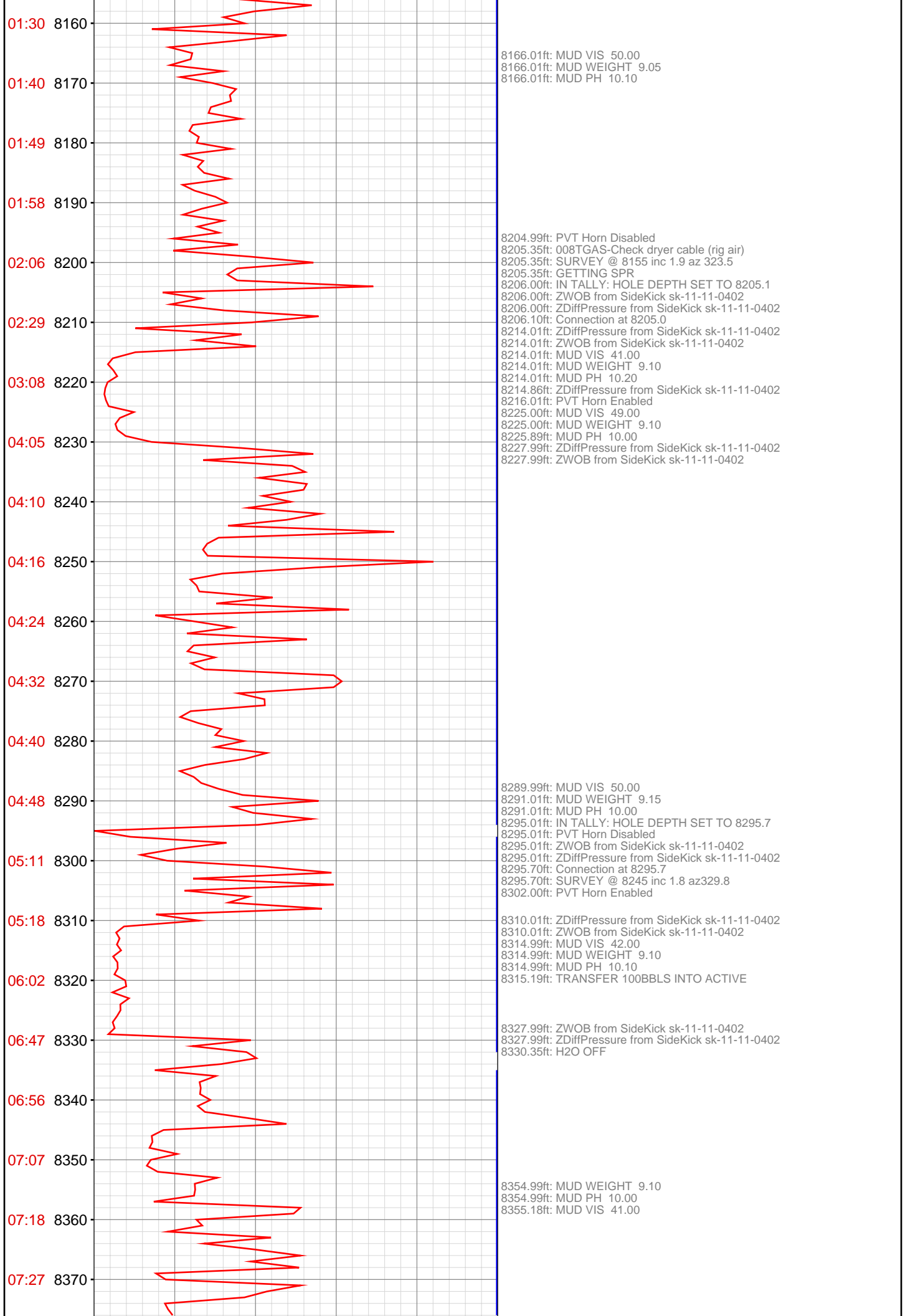
00:41 8110

00:59 8120

01:10 8130

01:17 8140

01:23 8150



07:37 8380
08:04 8390
08:11 8400
08:17 8410
08:25 8420
08:31 8430
08:40 8440
08:48 8450
08:57 8460
09:05 8470
09:23 8480
09:28 8490
09:33 8500
09:40 8510
09:47 8520
09:54 8530
10:05 8540
10:14 8550
10:20 8560
10:33 8570
10:40 8580
10:49 8590

8385.96ft: SPR
8385.99ft: PVT Horn Disabled
8387.01ft: ZERO ALL PUMPS from SideKick sk-11-11-0402
8387.01ft: ZDiffPressure from SideKick sk-11-11-0402
8387.01ft: ZWOB from SideKick sk-11-11-0402
8387.93ft: SURVEY @ 8334 inc 1.0 aZ .9
8387.93ft: Connection at 8384.4 ROTATING SWEEP
8387.99ft: PVT Horn Enabled

8404.99ft: 008TGAS-Check dryer cable (rig air)
8406.00ft: 003TGAS-Manual flush
8406.99ft: H2O 3GPM

8439.01ft: MUD VIS 43.00
8439.01ft: MUD WEIGHT 9.10
8439.01ft: MUD PH 10.10
8440.06ft: SWEEP

8472.05ft: TRANSFER FROM TRIP TANK
8475.00ft: PVT Horn Disabled
8475.00ft: ZDiffPressure from SideKick sk-11-11-0402
8475.36ft: 100% DMAN TIE OFF CS KH TH WG KH SURVEY 8425 1.0 INC 3.8 AZ
8475.36ft: Connection at 8475.2 ROTATING
8481.99ft: PVT Horn Enabled
8484.71ft: SWEEP

8567.00ft: PVT Horn Disabled
8567.00ft: ZDiffPressure from SideKick sk-11-11-0402
8567.00ft: ZWOB from SideKick sk-11-11-0402
8567.29ft: Connection at 8566.0 ROTATING SWEEP
8567.29ft: PVT Horn Enabled

8589.01ft: TRANSFERRED 70.00

