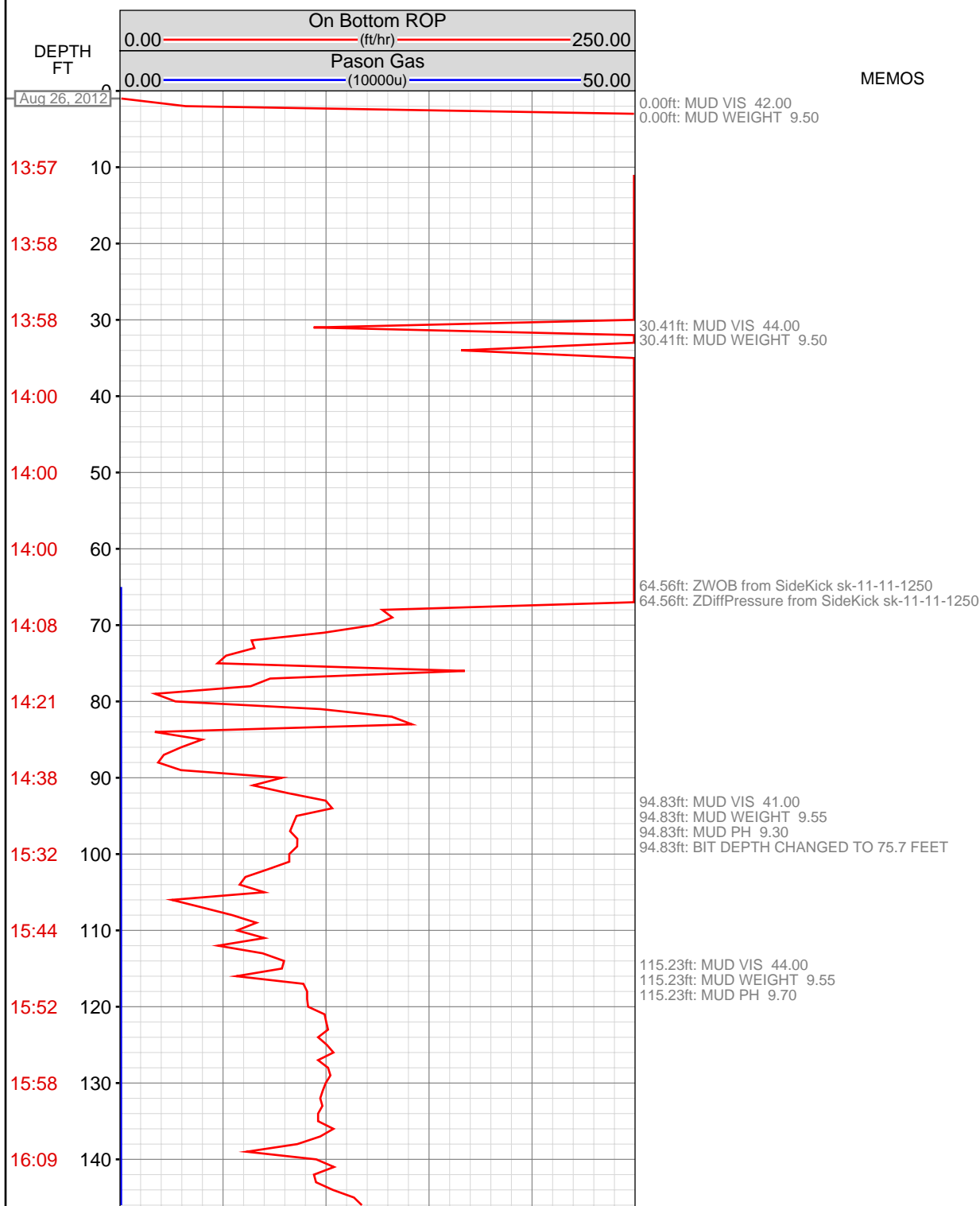


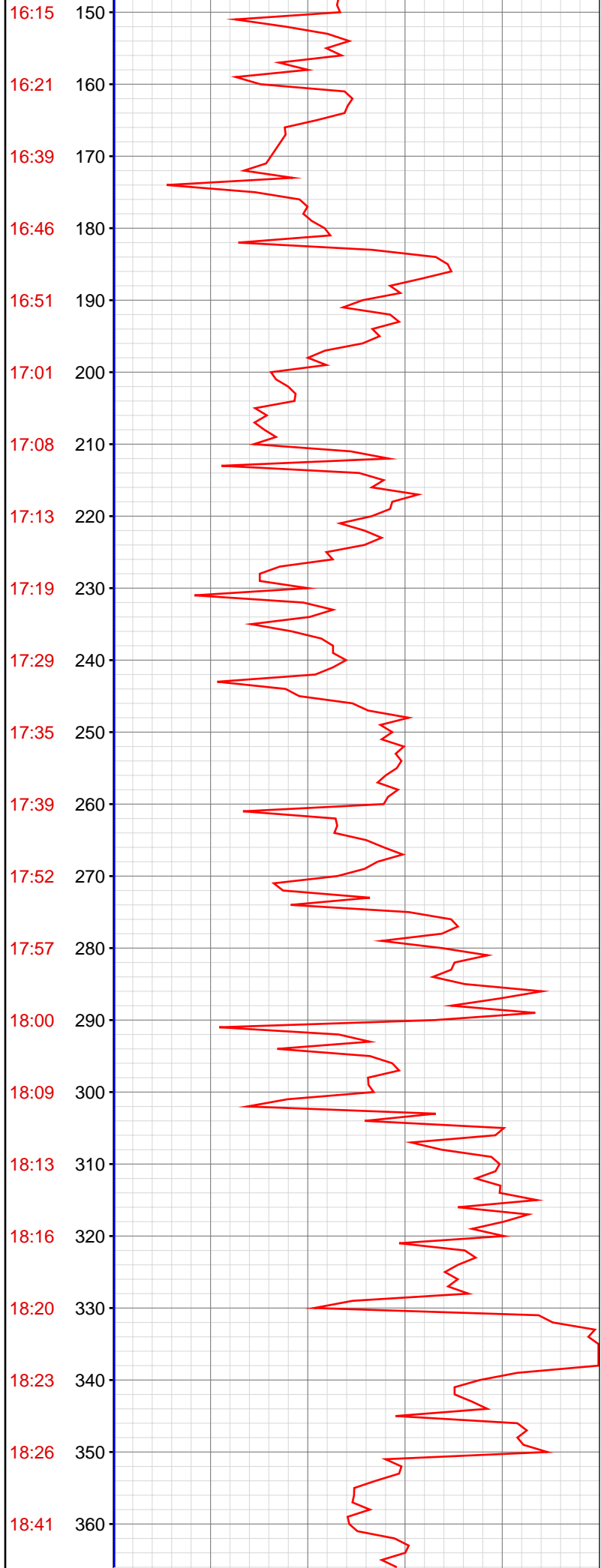
DataHub EDR Log

Tue Sep 04, 2012 10:12:14
Well Dossier 1346004148
Greg Veregin

OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: SHIDELER FEE 31-8B
FIELD:
LOCATION: 1/QTR NE SW SEC 31, T007S, R92W6
COUNTRY: USA
RIG: Pat-UTI 303

CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 05 045 21609 00
SPUD DATE: Aug 26, 2012 14:00
RELEASE DATE: Sep 04, 2012 02:30





16:15 150

16:21 160

16:39 170

16:46 180

16:51 190

17:01 200

17:08 210

17:13 220

17:19 230

17:29 240

17:35 250

17:39 260

17:52 270

17:57 280

18:00 290

18:09 300

18:13 310

18:16 320

18:20 330

18:23 340

18:26 350

18:41 360

167.60ft: Connection at 170.5
167.60ft: ZWOB from SideKick sk-11-11-1250
167.60ft: ZDiffPressure from SideKick sk-11-11-1250
167.60ft: BIT DEPTH CHANGED TO 170.5 FEET

199.95ft: MUD VIS 42.00
199.95ft: MUD WEIGHT 9.60
199.95ft: MUD PH 9.90

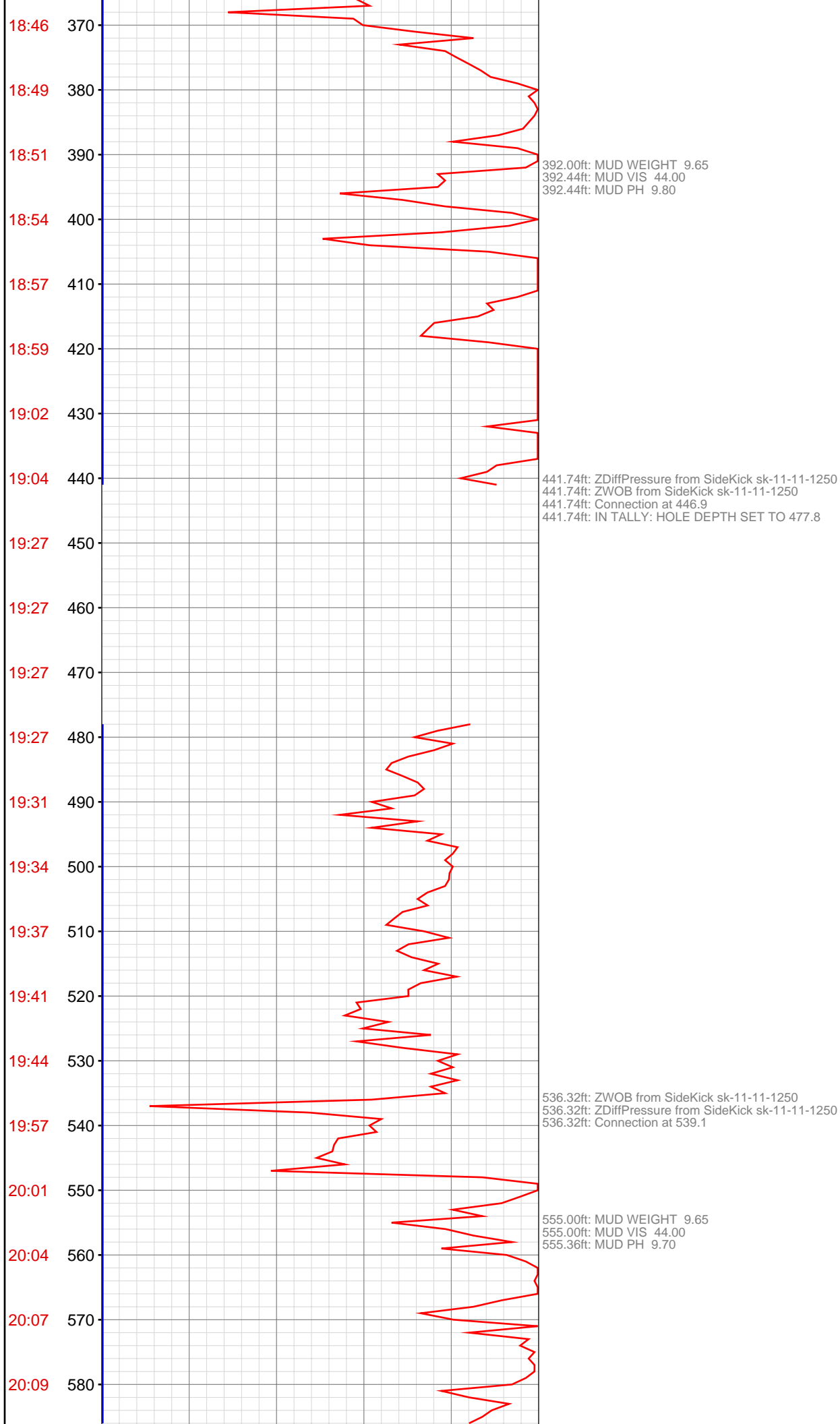
260.33ft: Connection at 262.1
260.33ft: ZDiffPressure from SideKick sk-11-11-1250
260.33ft: ZDiffPressure from SideKick sk-11-11-1250

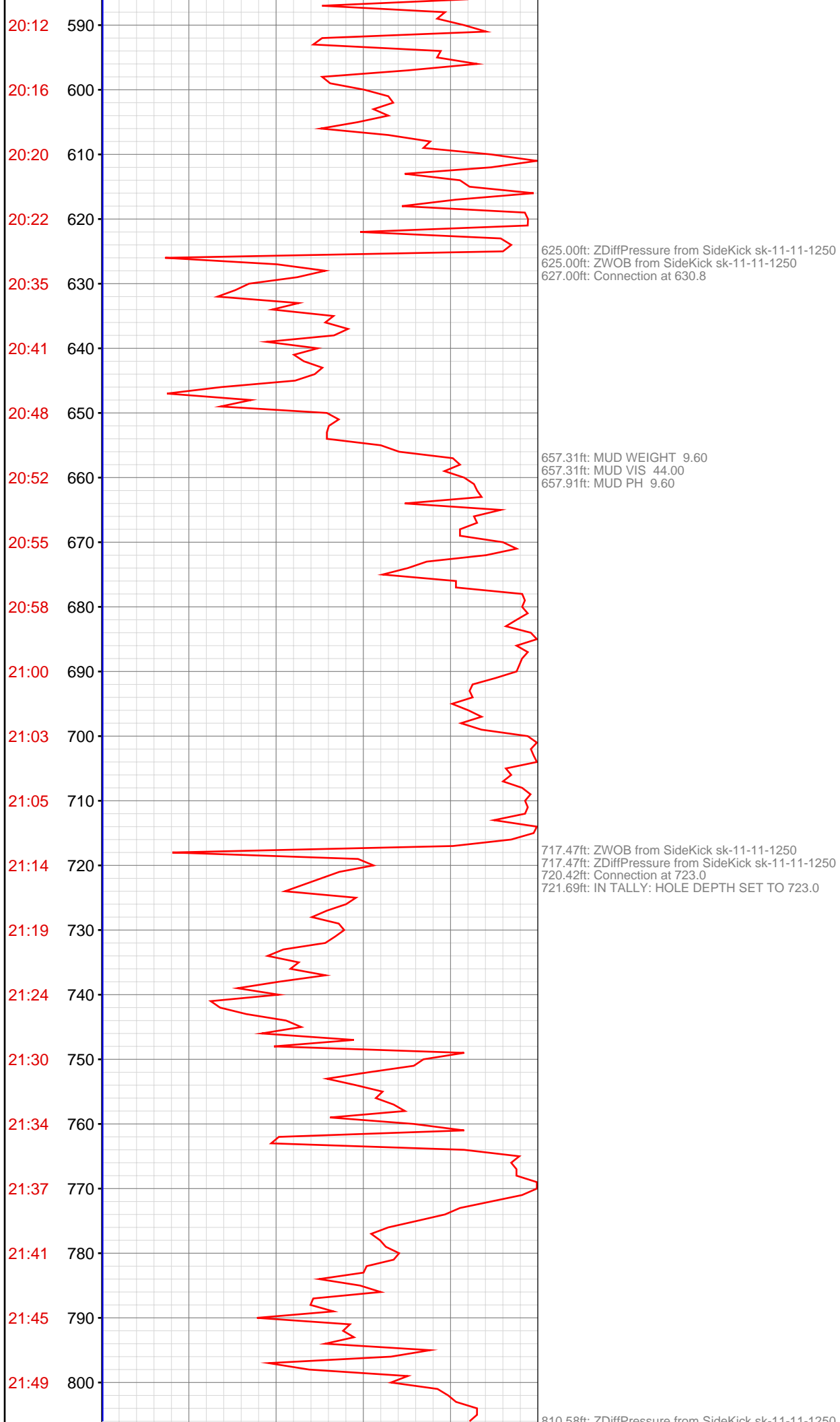
275.04ft: HGAS_200: Light/Horn with no AC power detected

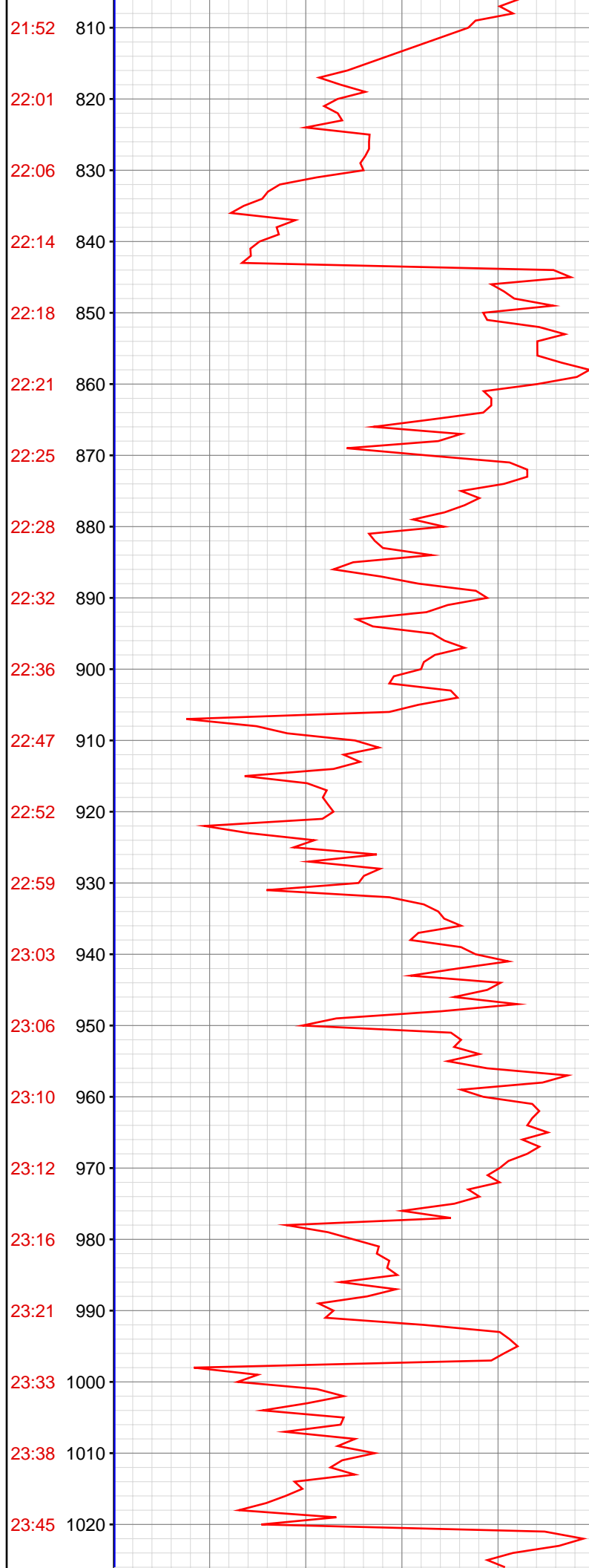
283.00ft: MUD WEIGHT 9.65
283.05ft: MUD VIS 43.00
283.05ft: MUD PH 9.80

290.79ft: ZDiffPressure from SideKick sk-11-11-1250
290.79ft: ZWOB from SideKick sk-11-11-1250

350.67ft: ZWOB from SideKick sk-11-11-1250
350.67ft: ZDiffPressure from SideKick sk-11-11-1250
350.67ft: Connection at 354.6
350.67ft: BIT DEPTH CHANGED TO 350.0 FEET







810.50ft: ZDiffPressure from SideKick sk-11-11-1250
810.58ft: ZWOB from SideKick sk-11-11-1250
810.58ft: Connection at 815.3
810.58ft: MUD WEIGHT 9.60
810.58ft: MUD VIS 43.00
810.58ft: MUD PH 9.40
810.58ft: IN TALLY: HOLE DEPTH SET TO 815.3

906.12ft: ZWOB from SideKick sk-11-11-1250
906.12ft: ZDiffPressure from SideKick sk-11-11-1250

911.54ft: Connection at 907.9

918.71ft: MUD WEIGHT 9.60
918.71ft: MUD VIS 43.00
918.99ft: MUD PH 9.30

997.72ft: ZWOB from SideKick sk-11-11-1250
997.72ft: ZDiffPressure from SideKick sk-11-11-1250

1010.05ft: Connection at 999.2

23:48 1030

23:52 1040

23:56 1050

Aug 27, 2012

00:01 1060

00:06 1070

00:09 1080

00:21 1090

00:27 1100

00:31 1110

00:35 1120

00:38 1130

00:43 1140

00:46 1150

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00:55 1170

01:00 1180

01:13 1190

01:17 1200

01:21 1210

01:26 1220

01:29 1230

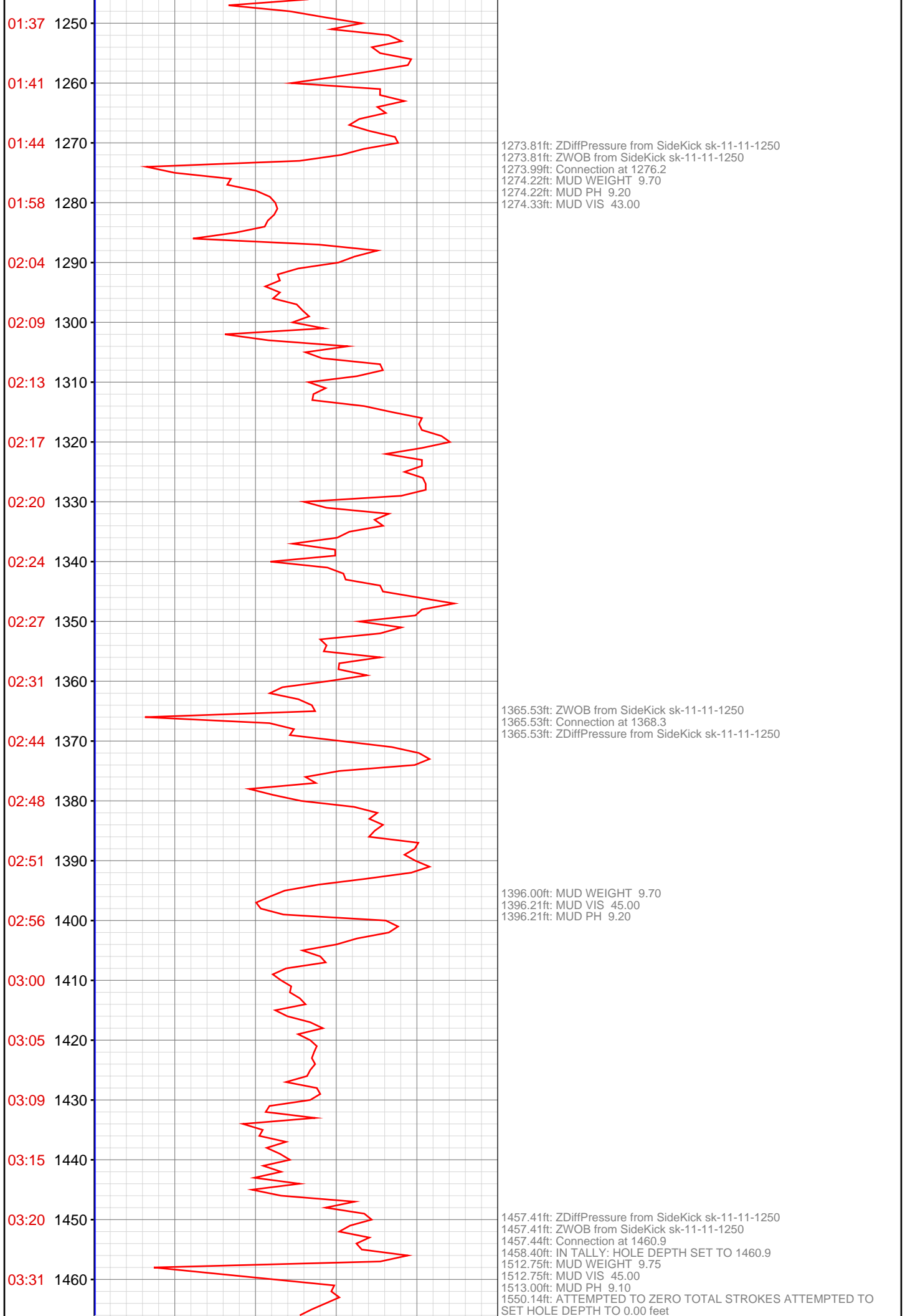
01:33 1240

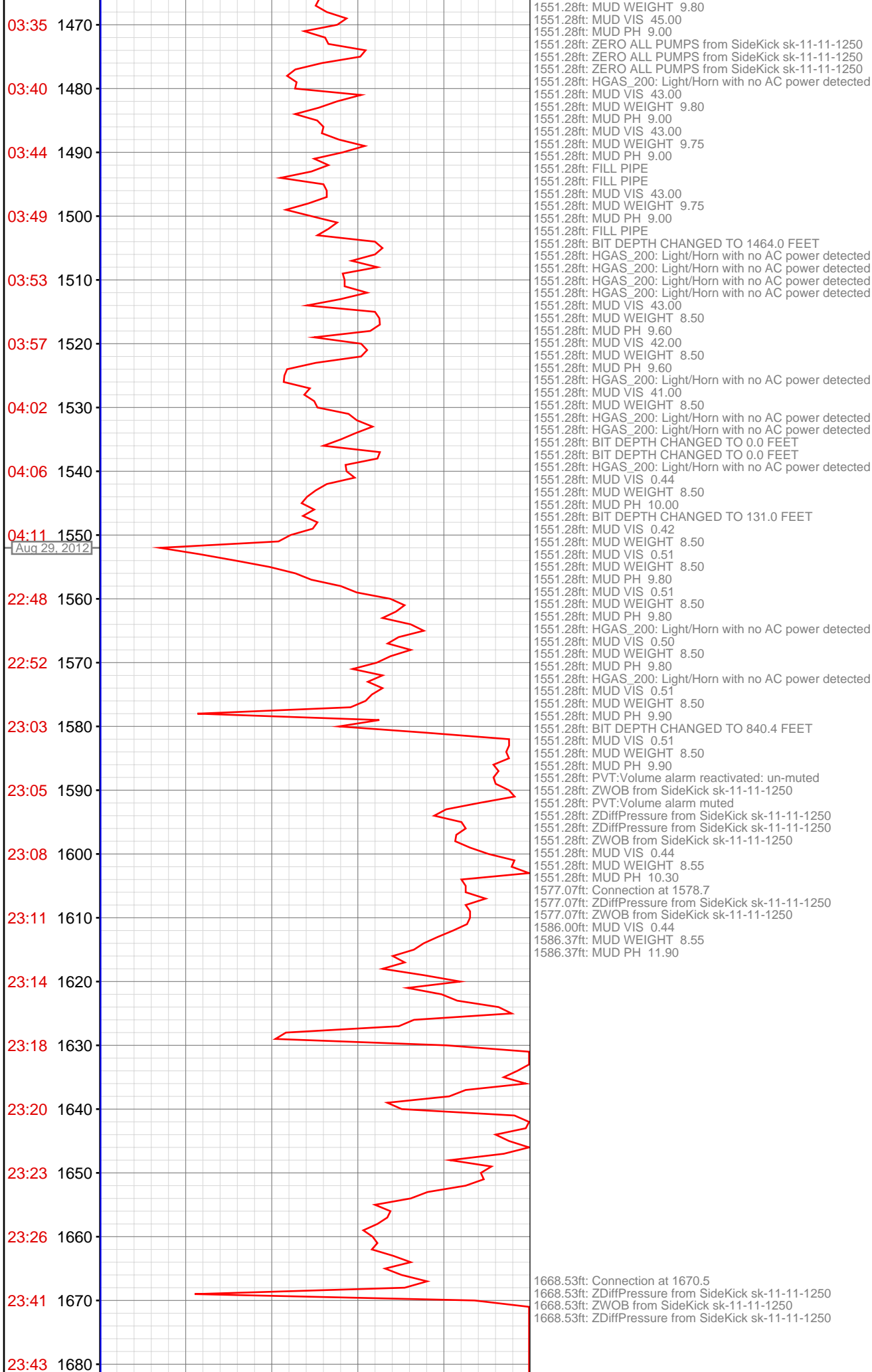
1047.25ft: MUD WEIGHT 9.65
1047.25ft: MUD VIS 43.00
1047.25ft: MUD PH 9.20
1048.52ft: HGAS_200: Light/Horn with no AC power detected

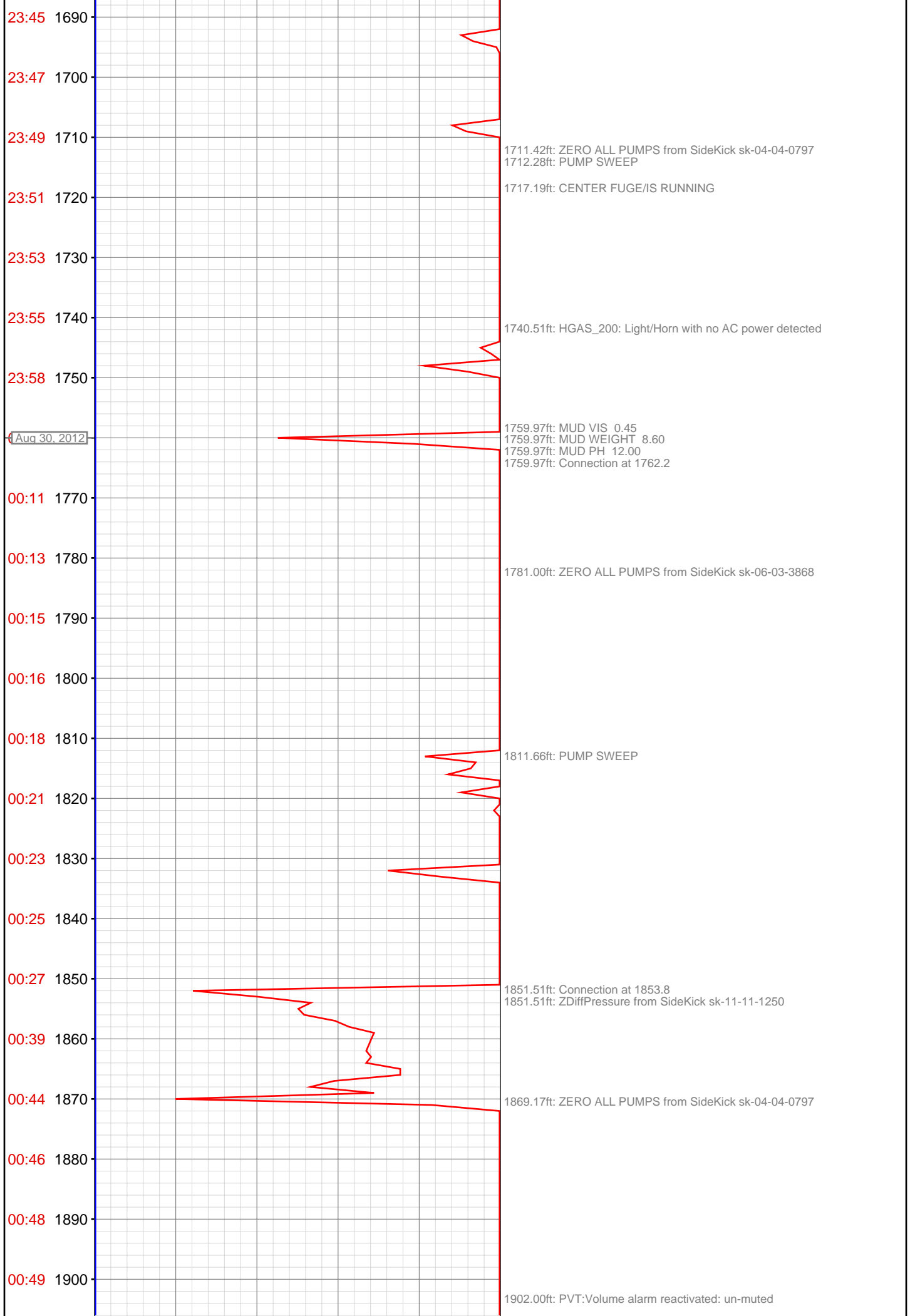
1089.98ft: ZWOB from SideKick sk-11-11-1250
1089.98ft: ZDiffPressure from SideKick sk-11-11-1250
1089.98ft: Connection at 1091.7

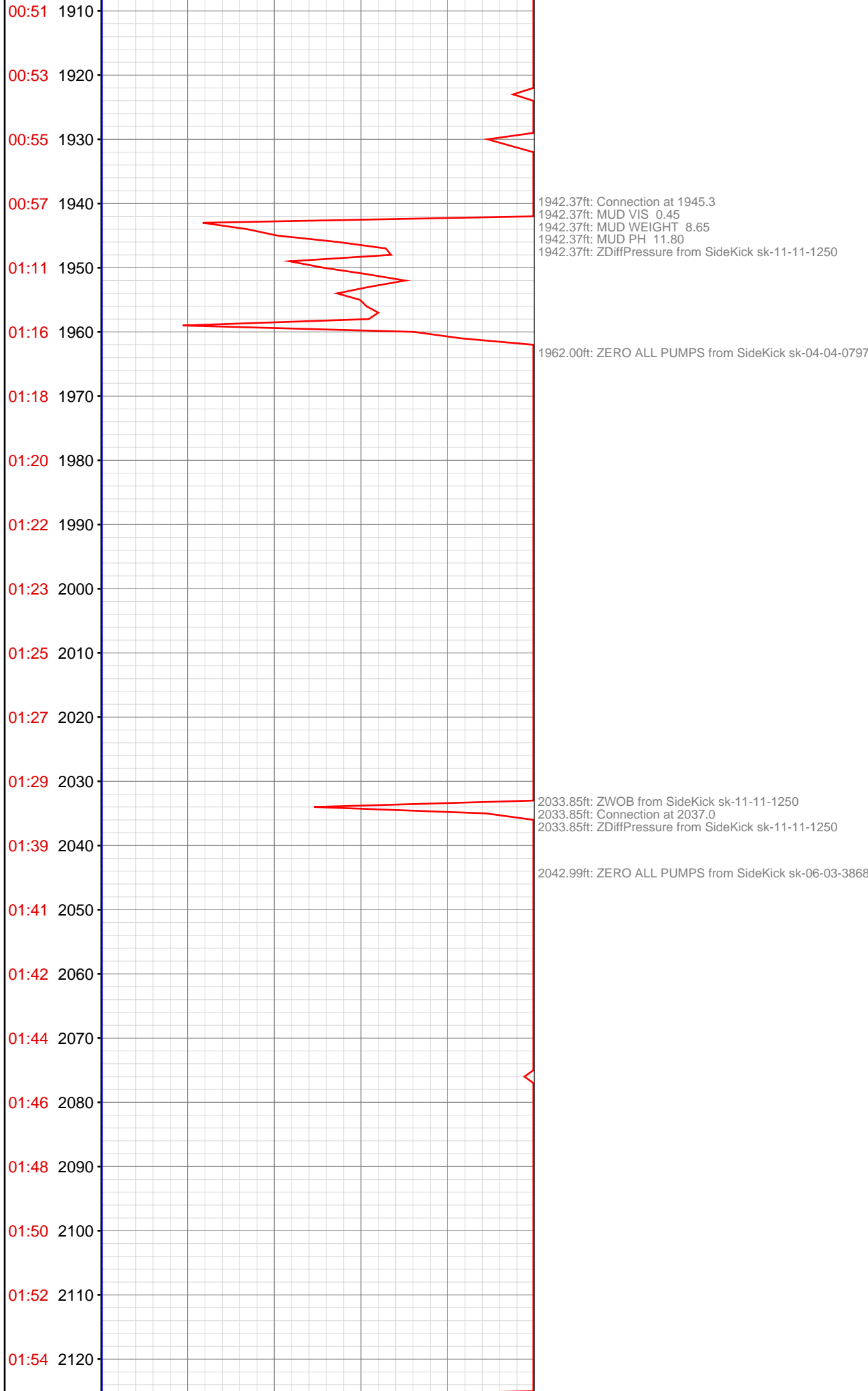
1164.00ft: MUD WEIGHT 9.65
1164.29ft: MUD VIS 44.00
1164.29ft: MUD PH 9.20

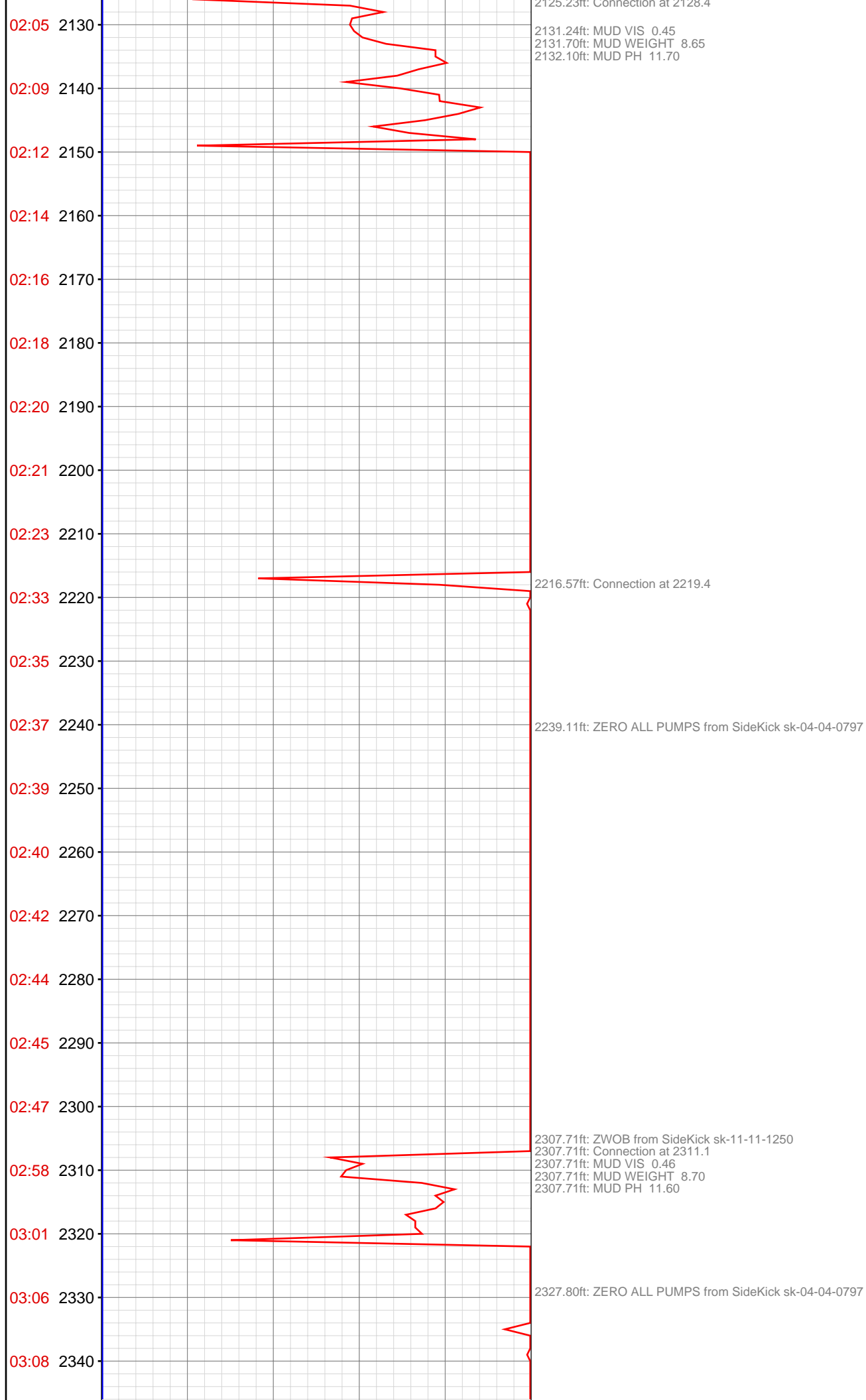
1180.78ft: ZDiffPressure from SideKick sk-11-11-1250
1180.78ft: ZWOB from SideKick sk-11-11-1250
1180.78ft: ZDiffPressure from SideKick sk-11-11-1250
1181.18ft: Connection at 1184.1
1182.11ft: IN TALLY: HOLE DEPTH SET TO 1184.1

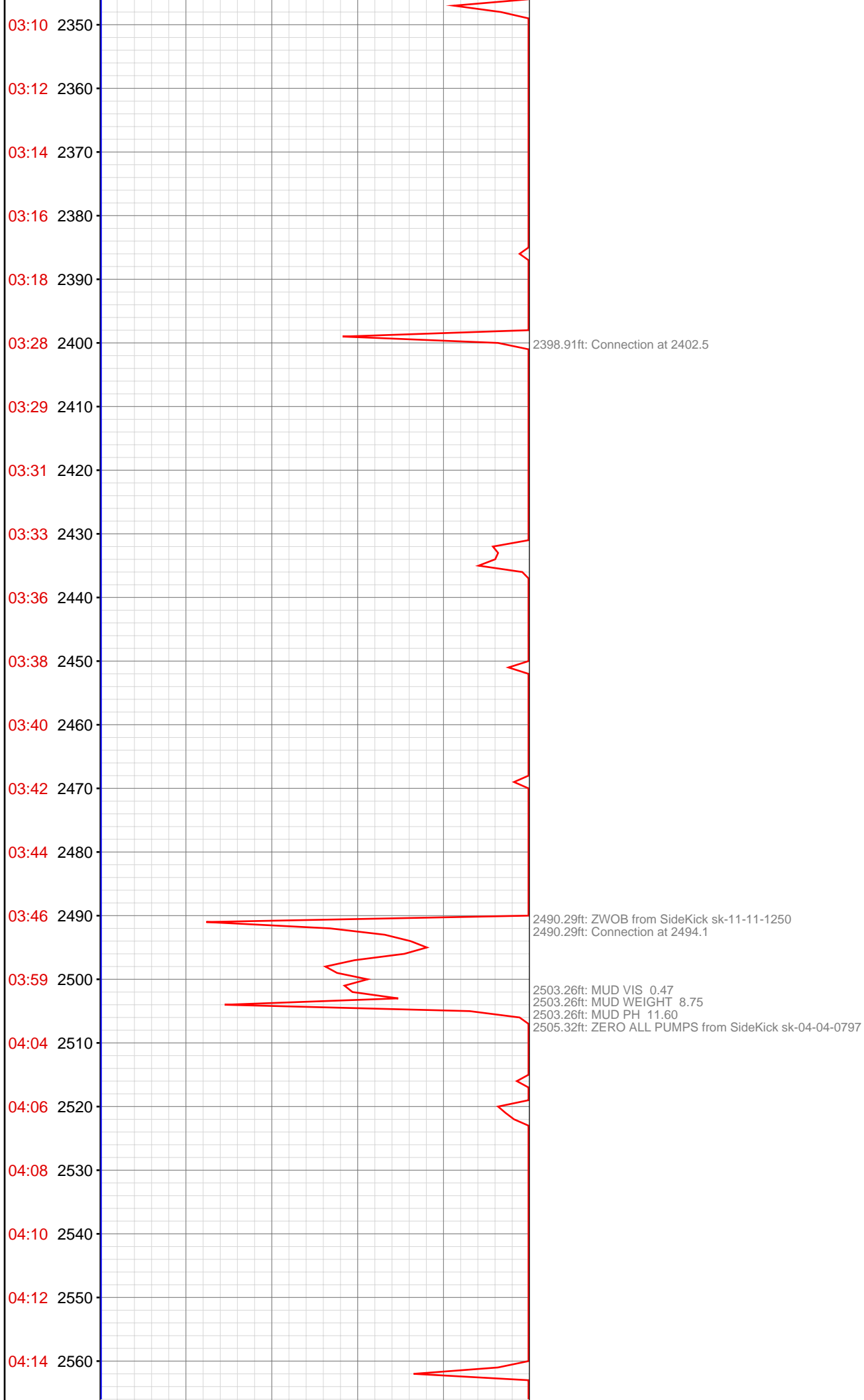


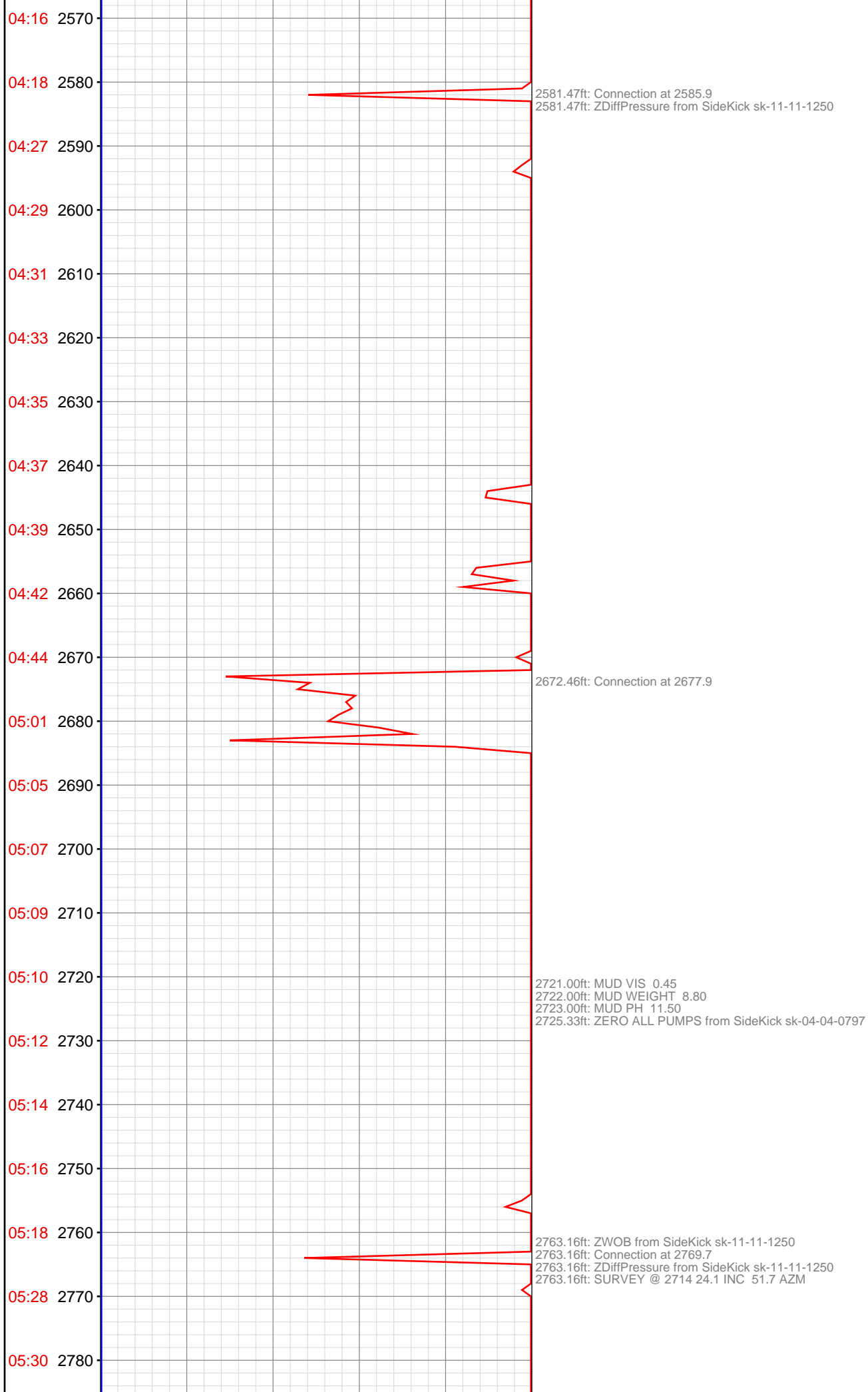


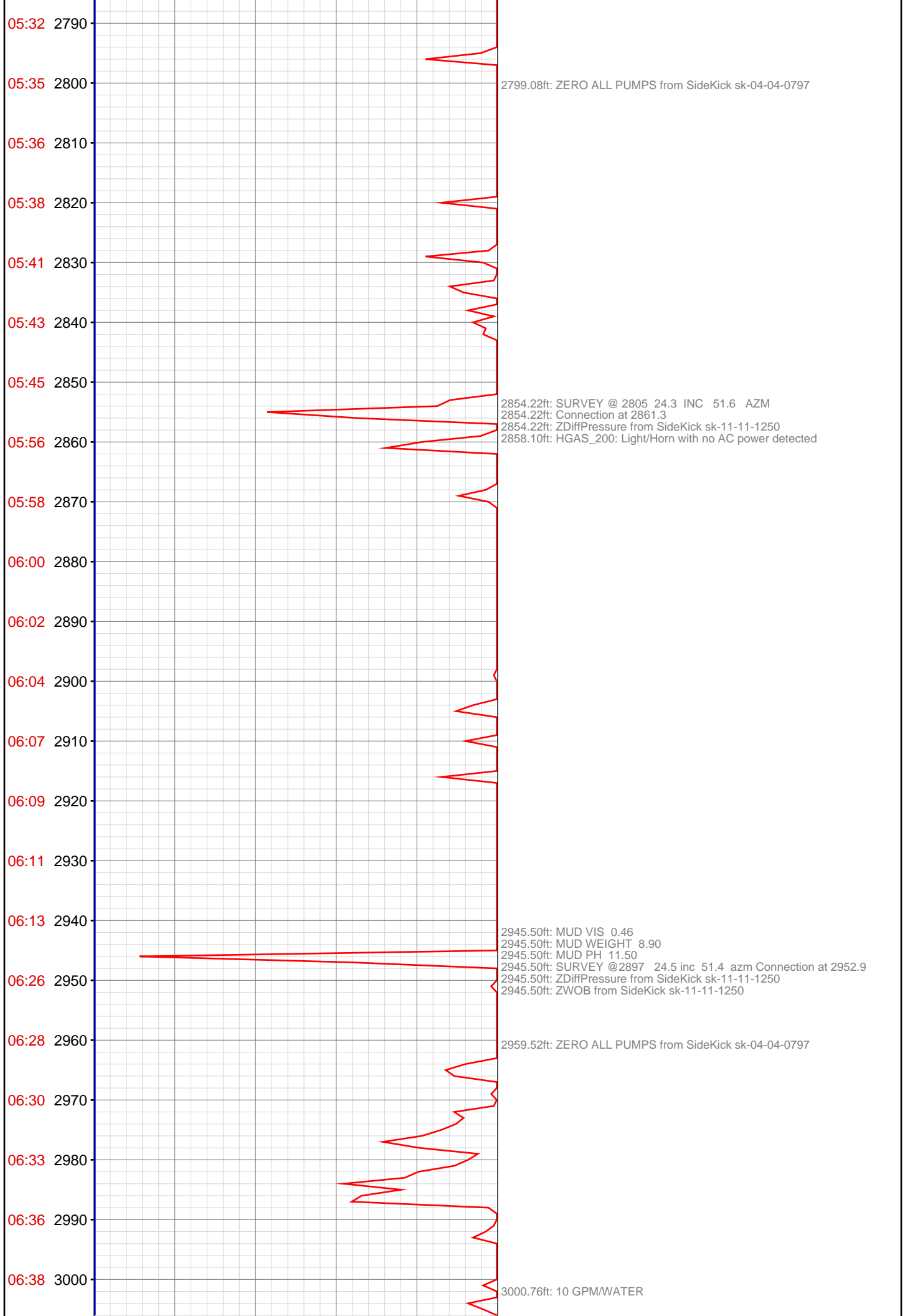


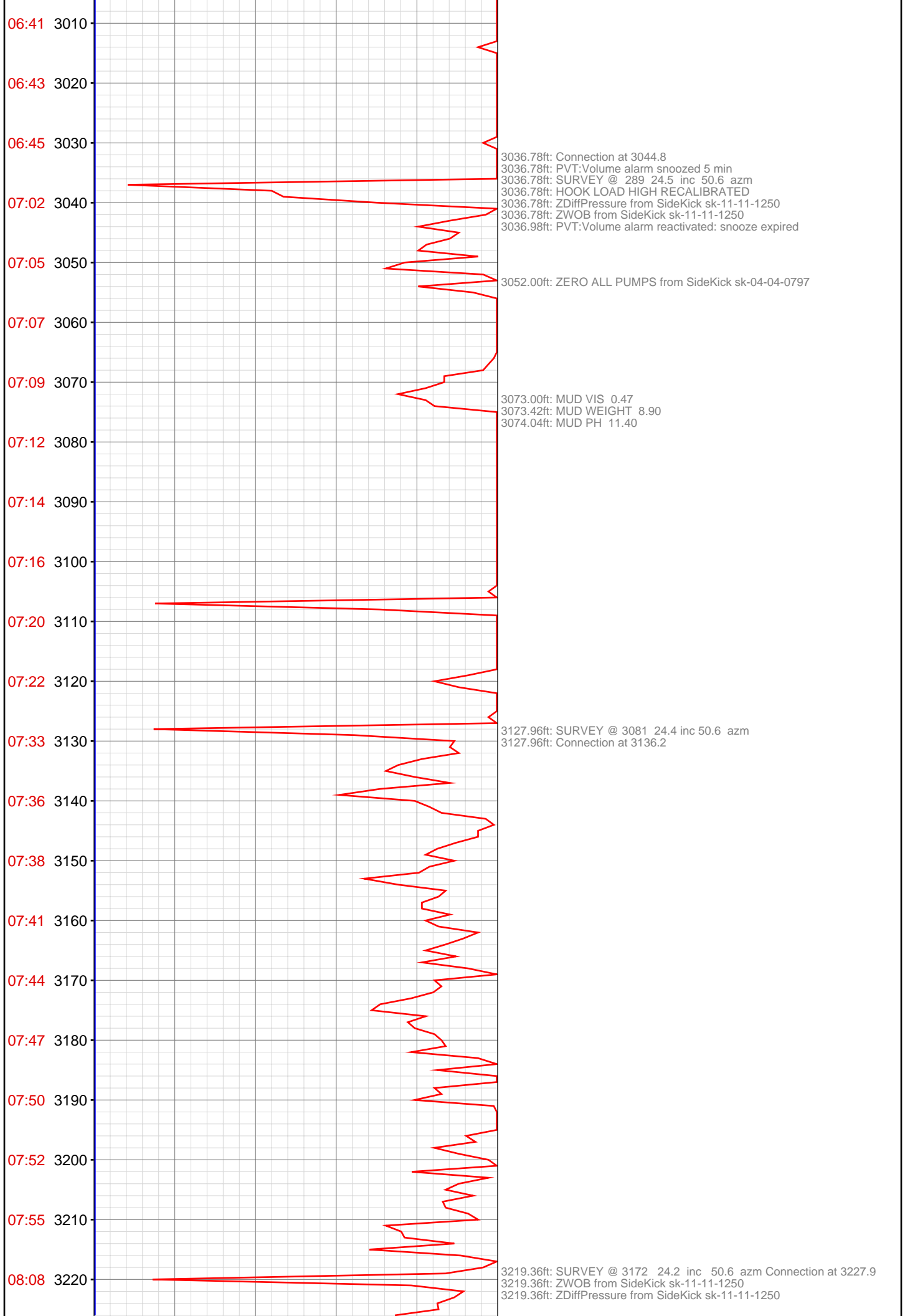


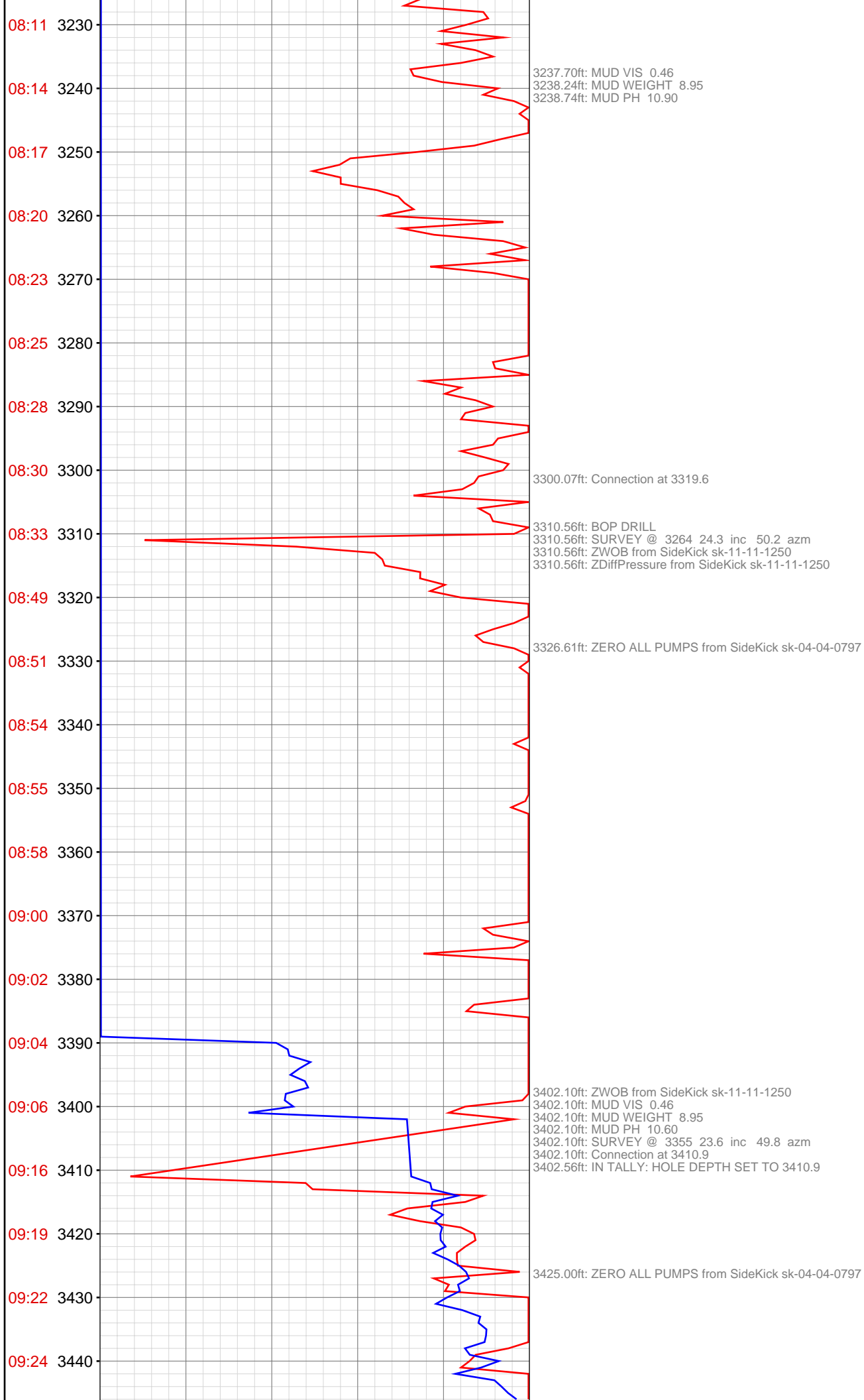


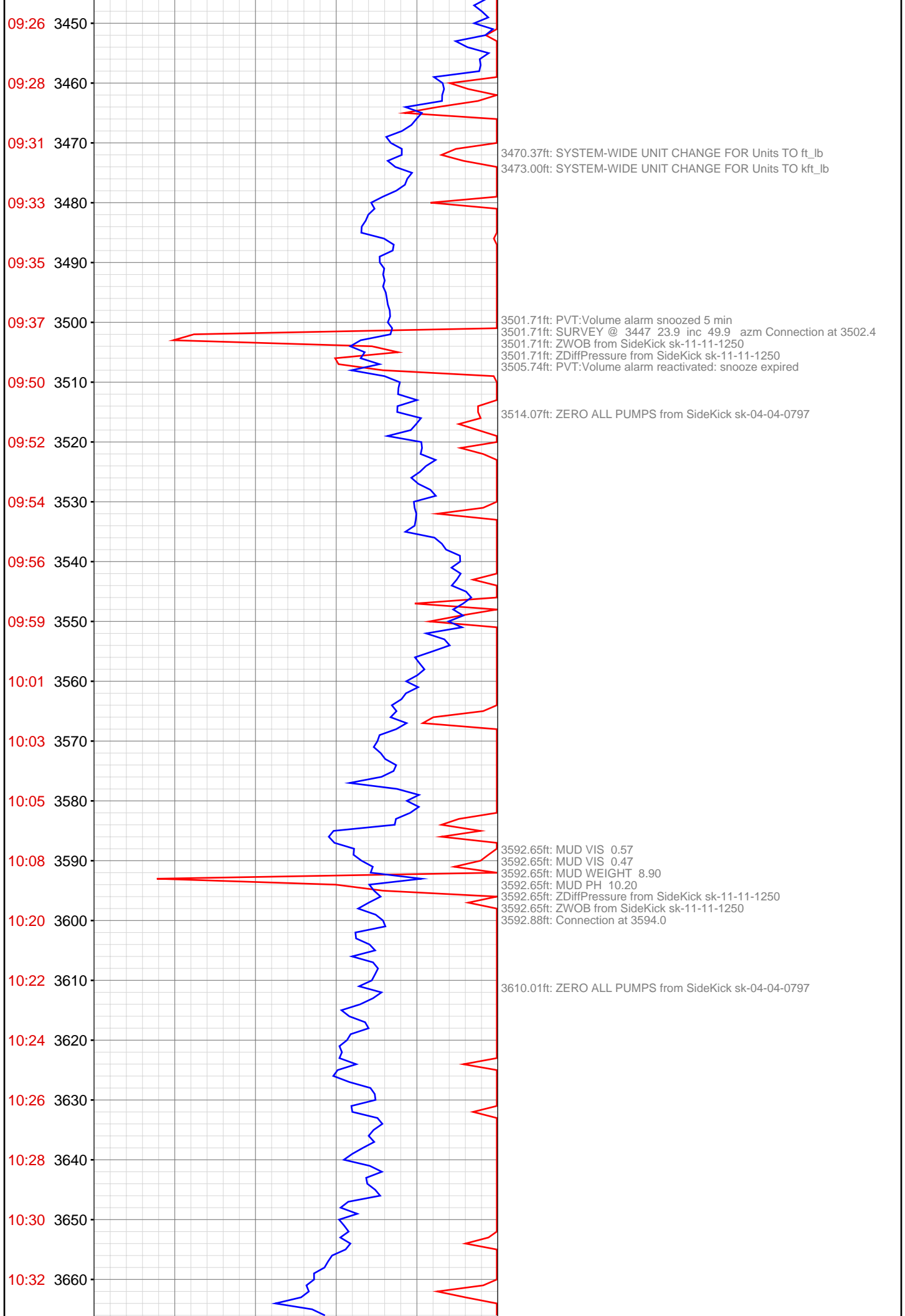


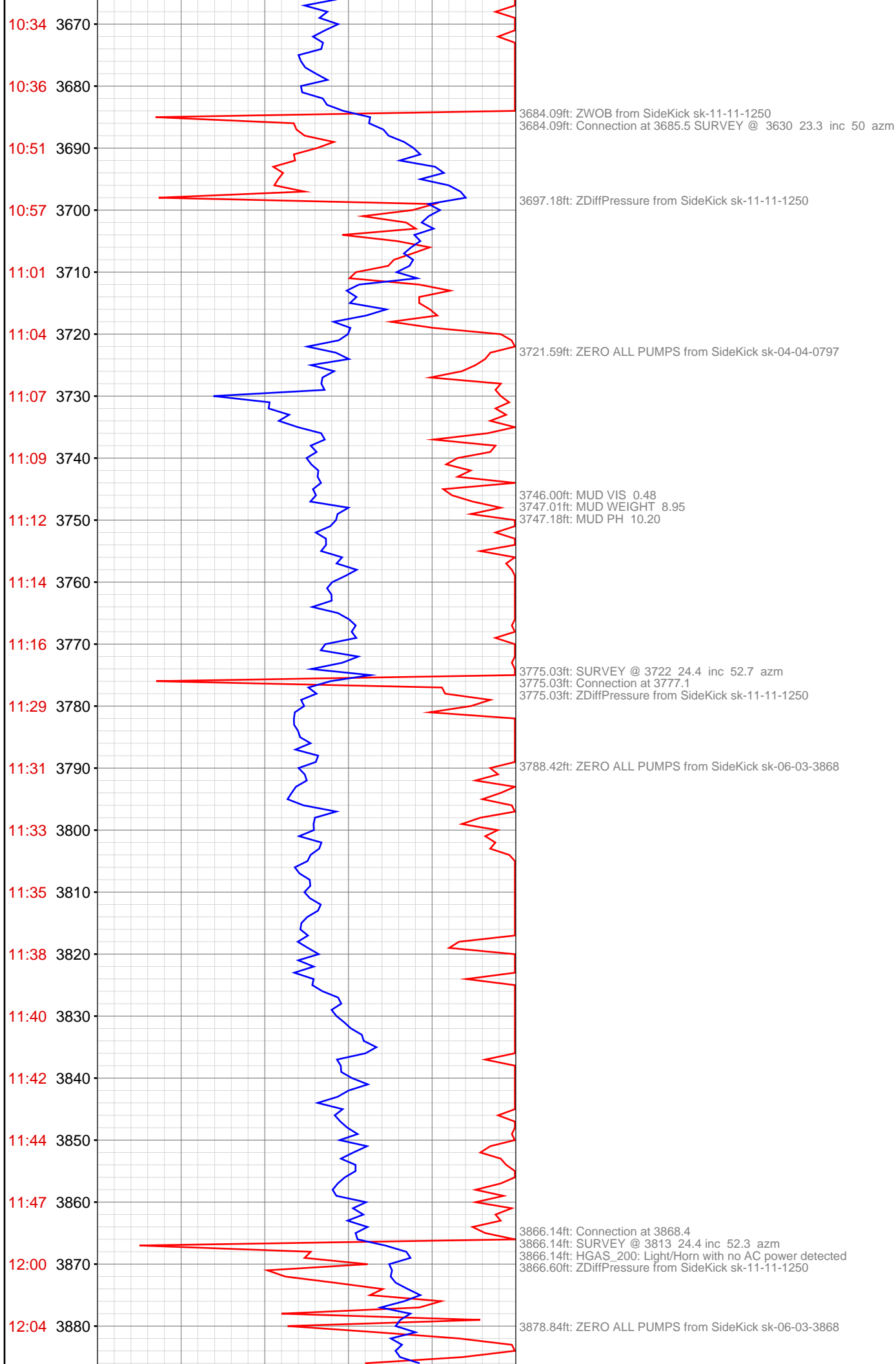


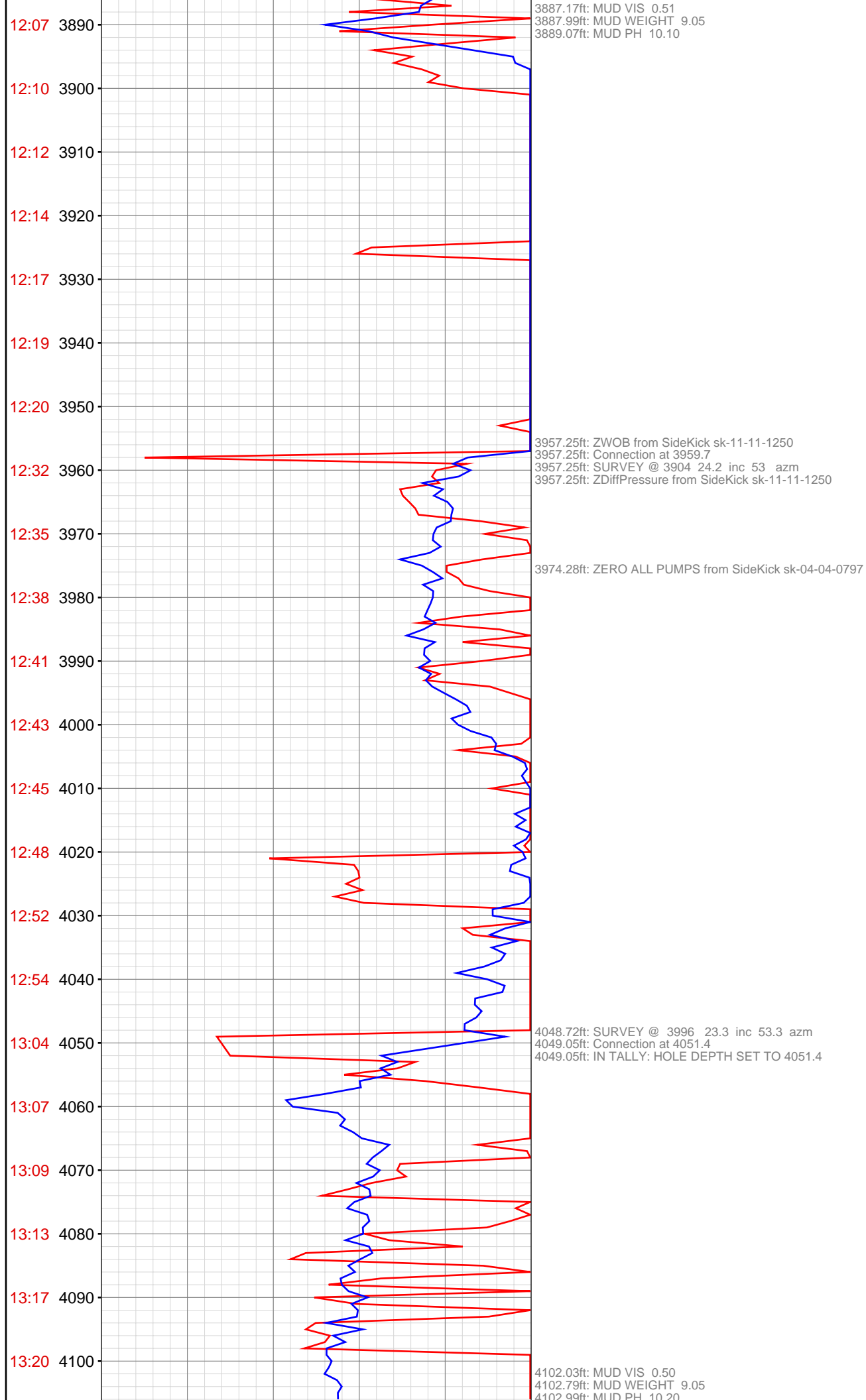


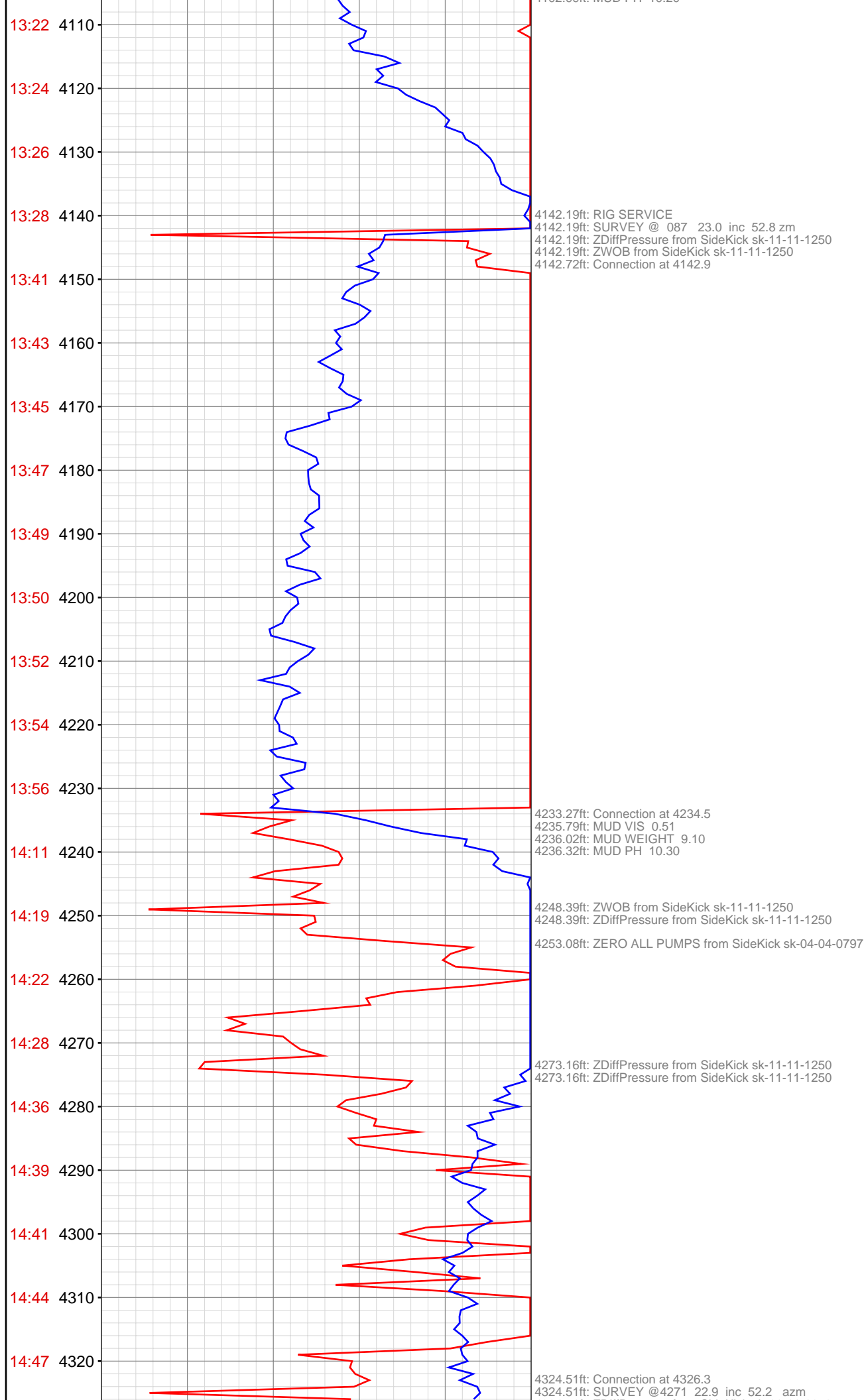


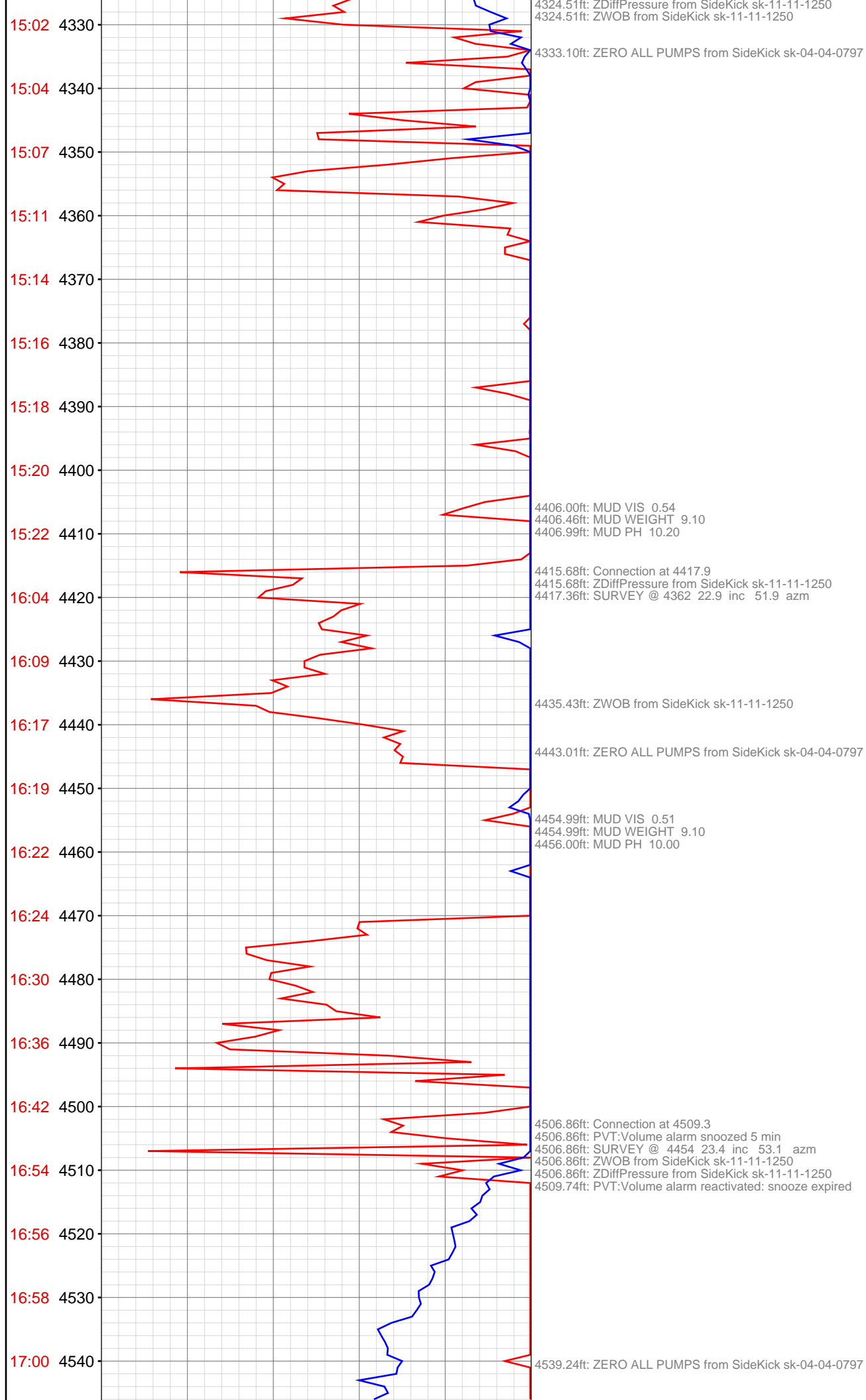


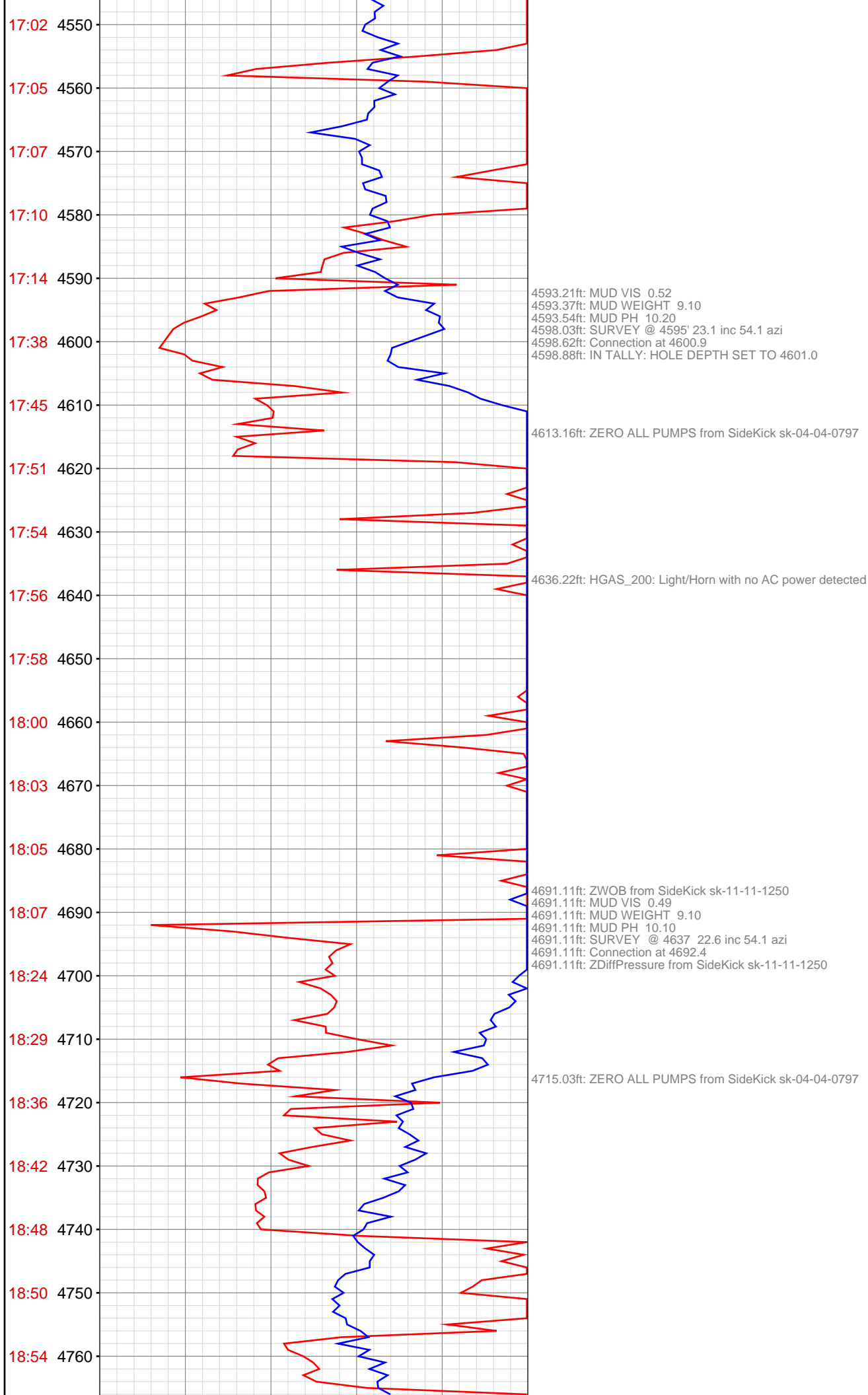


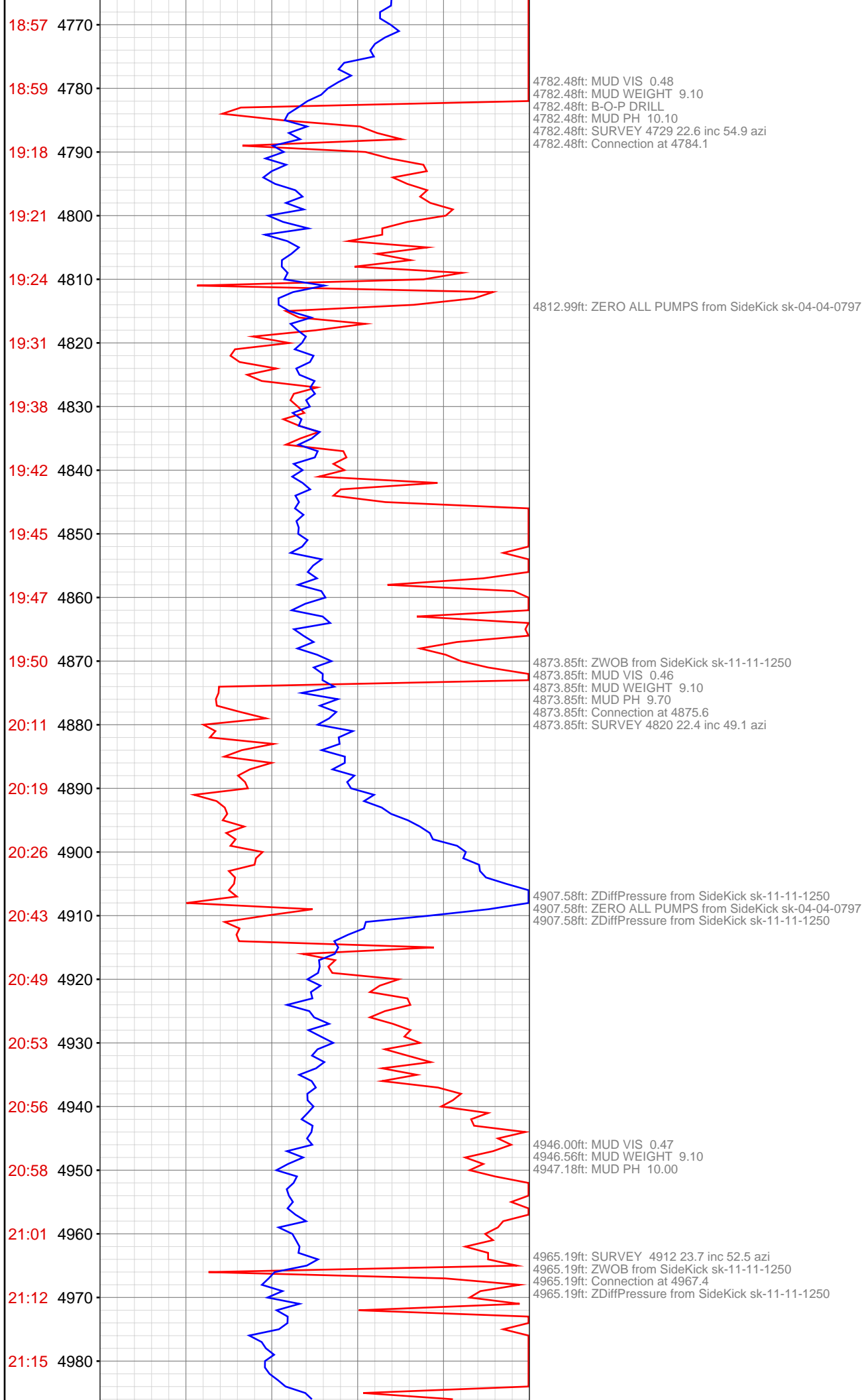


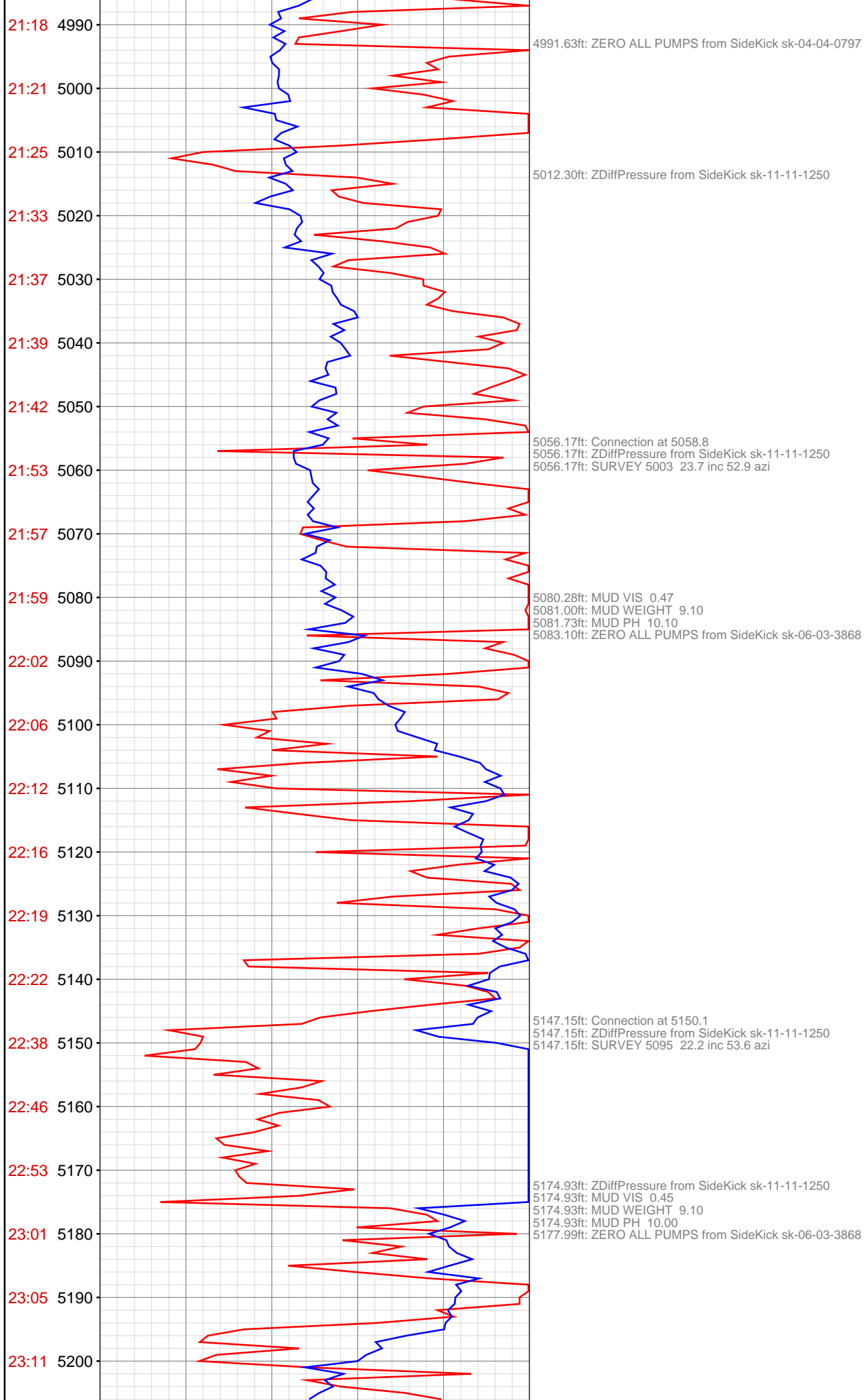


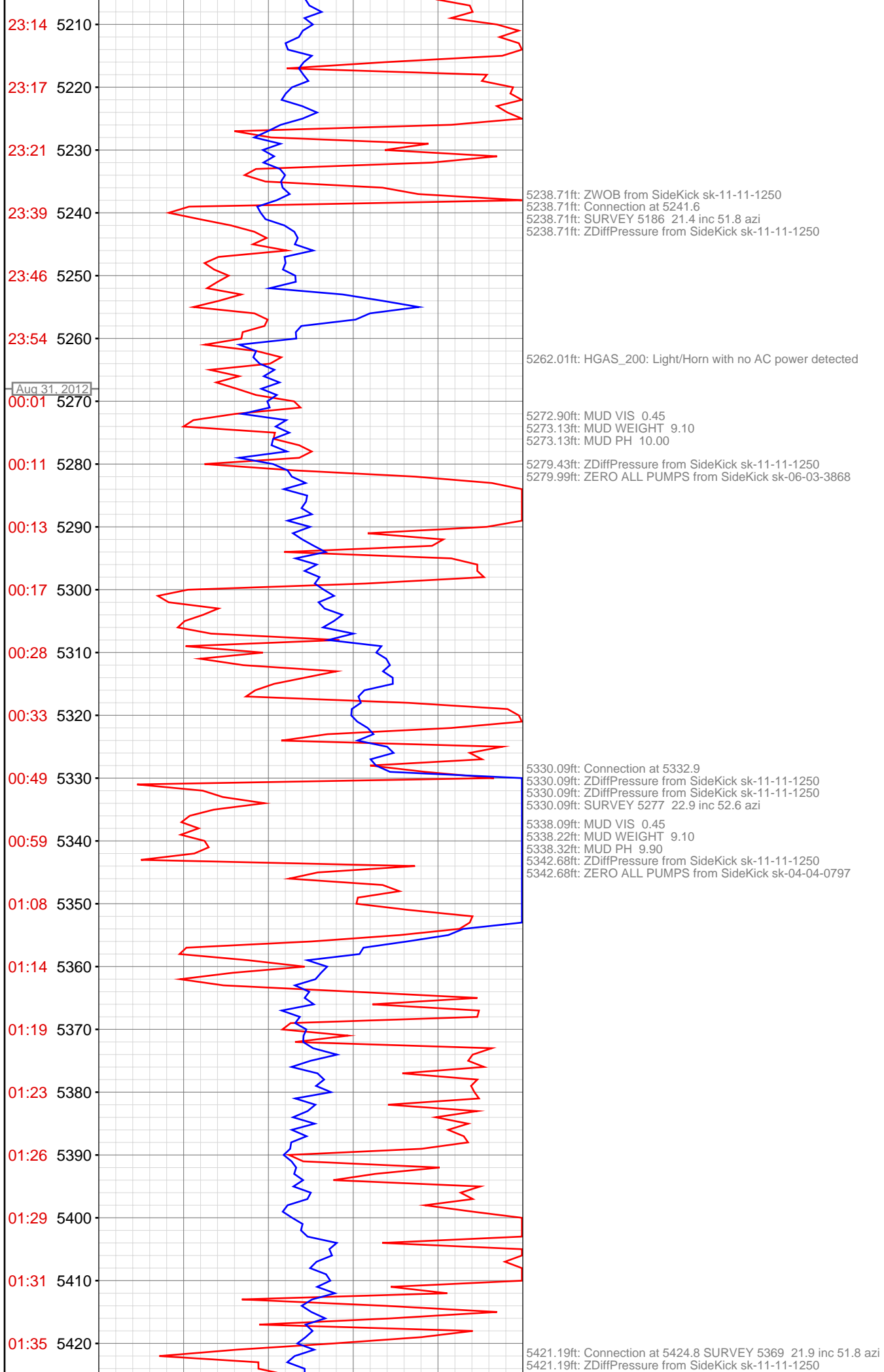


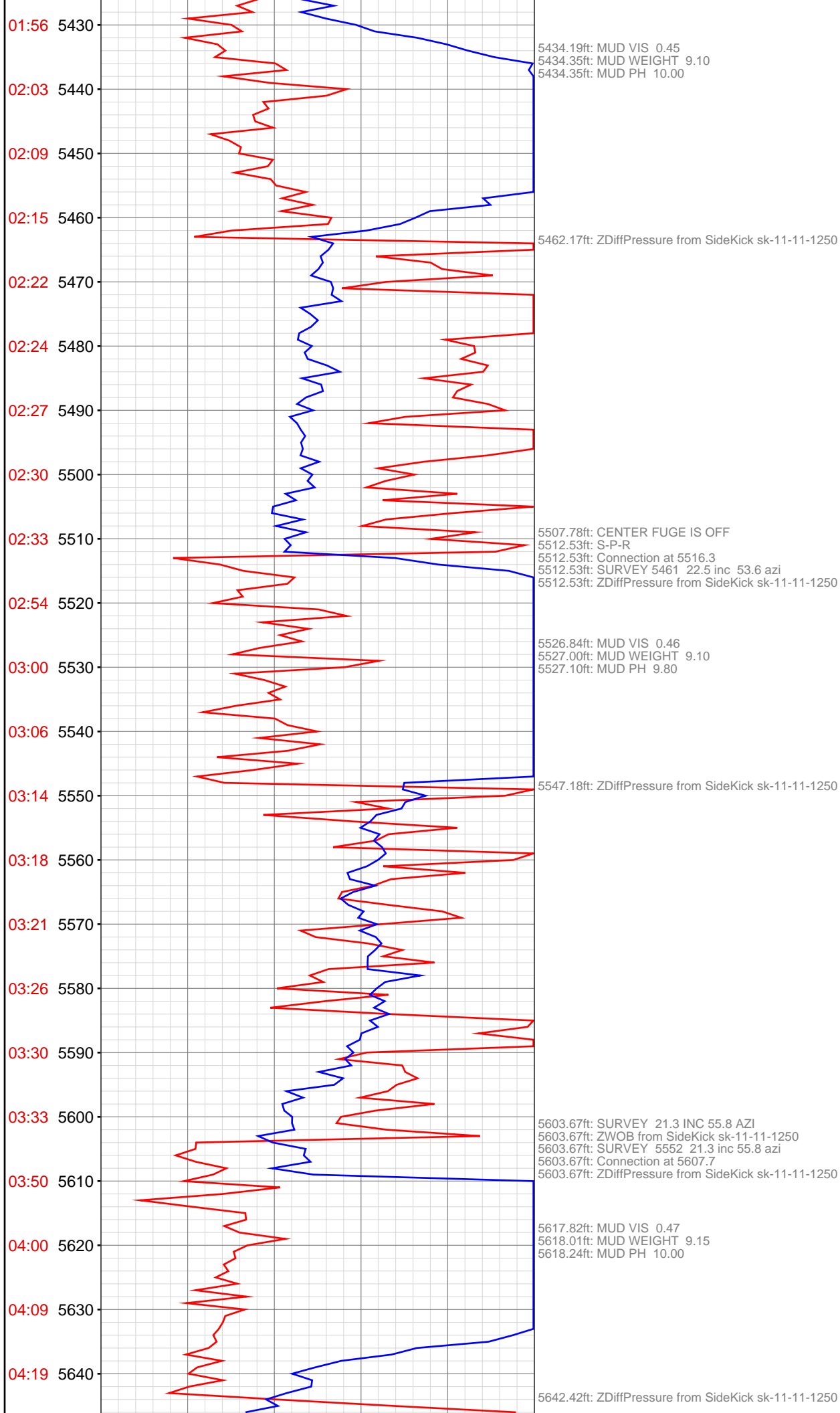


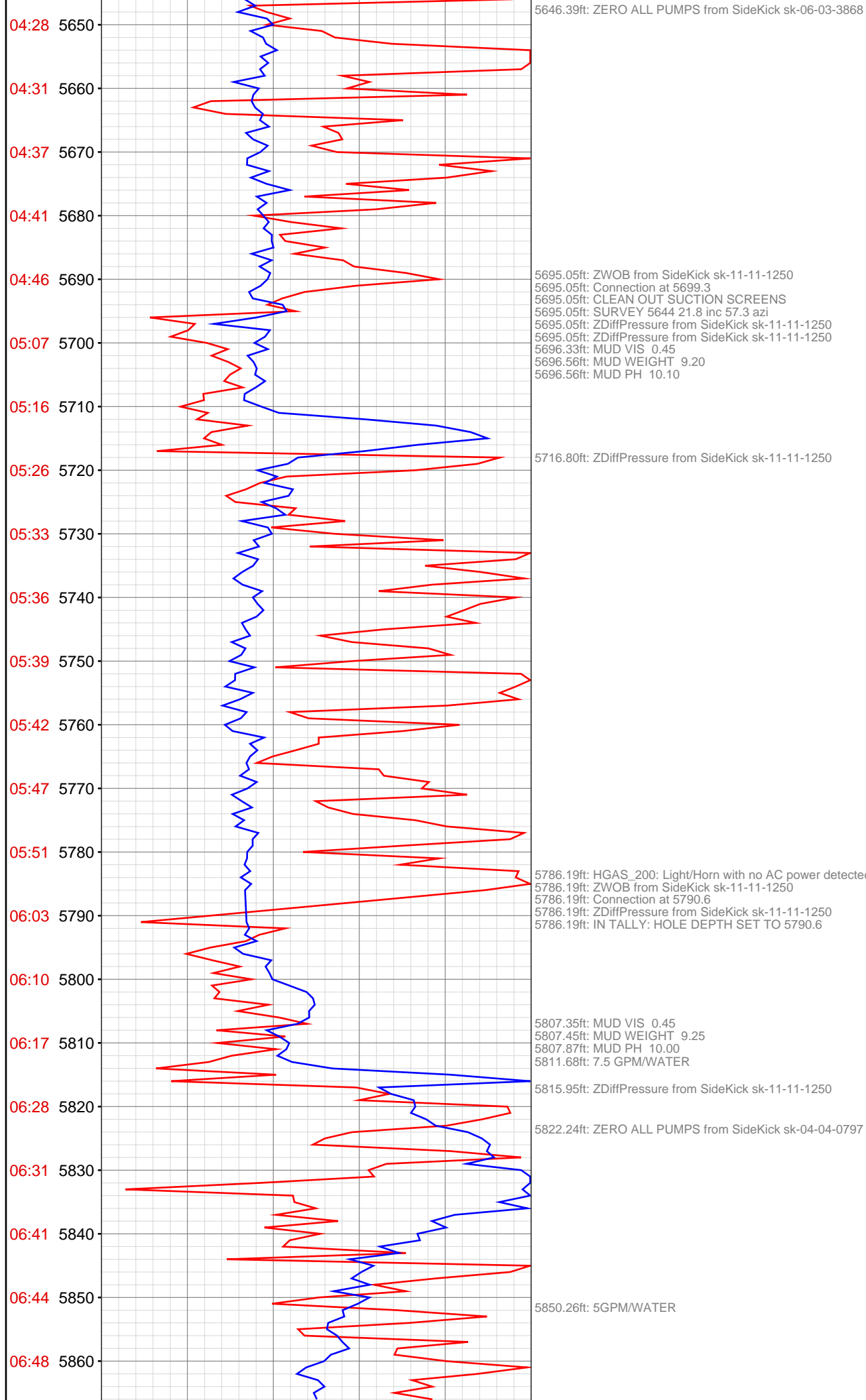


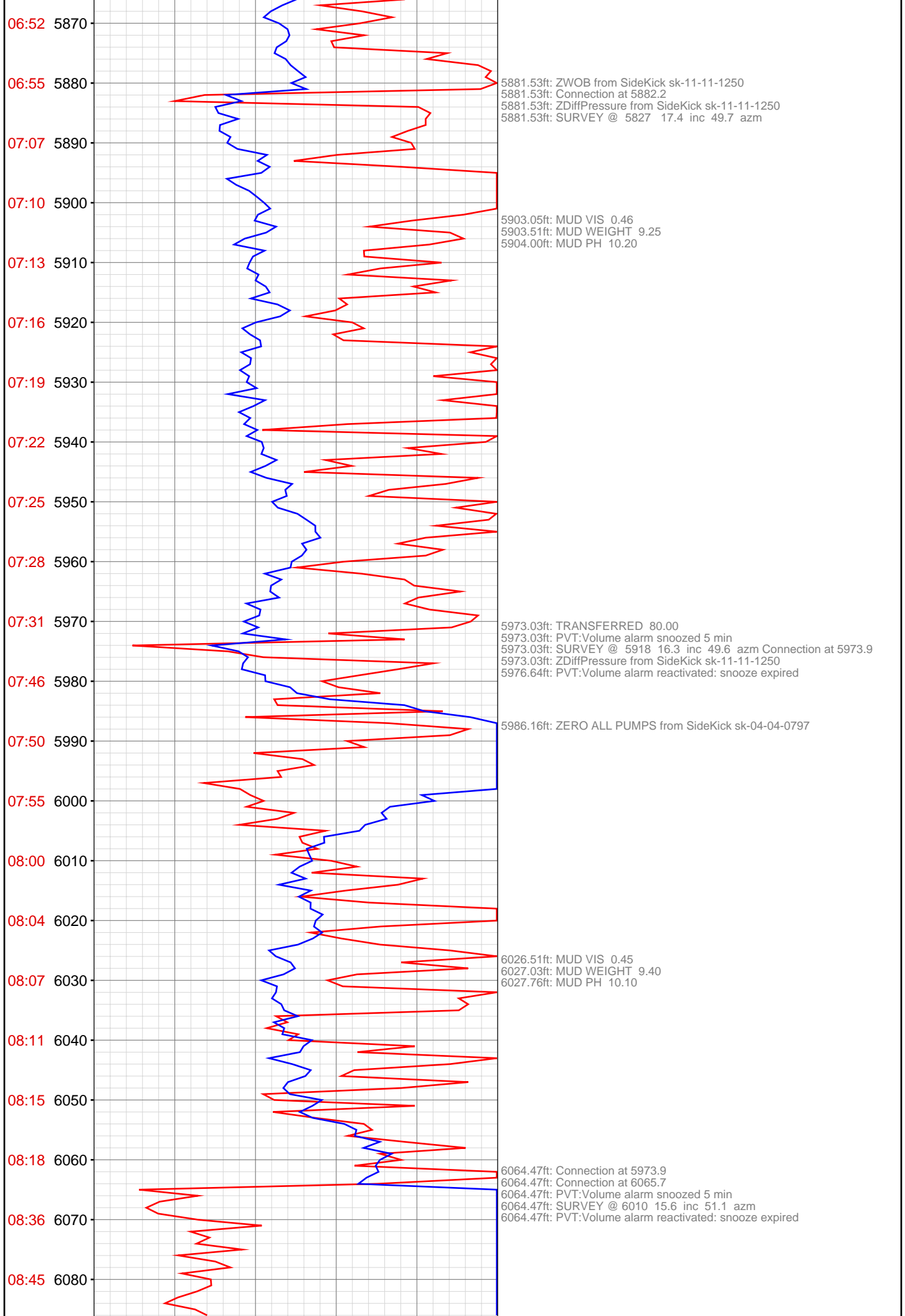


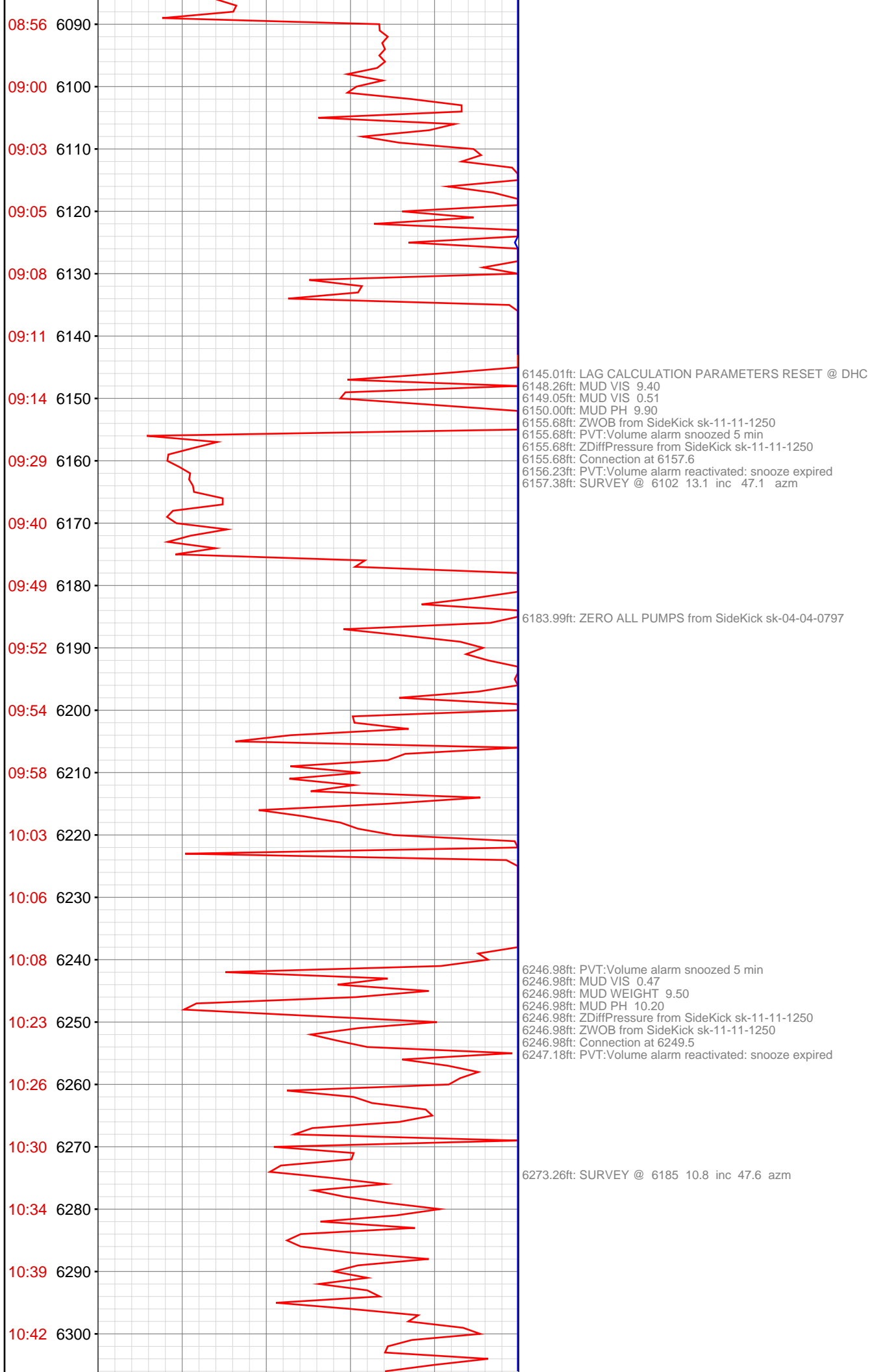


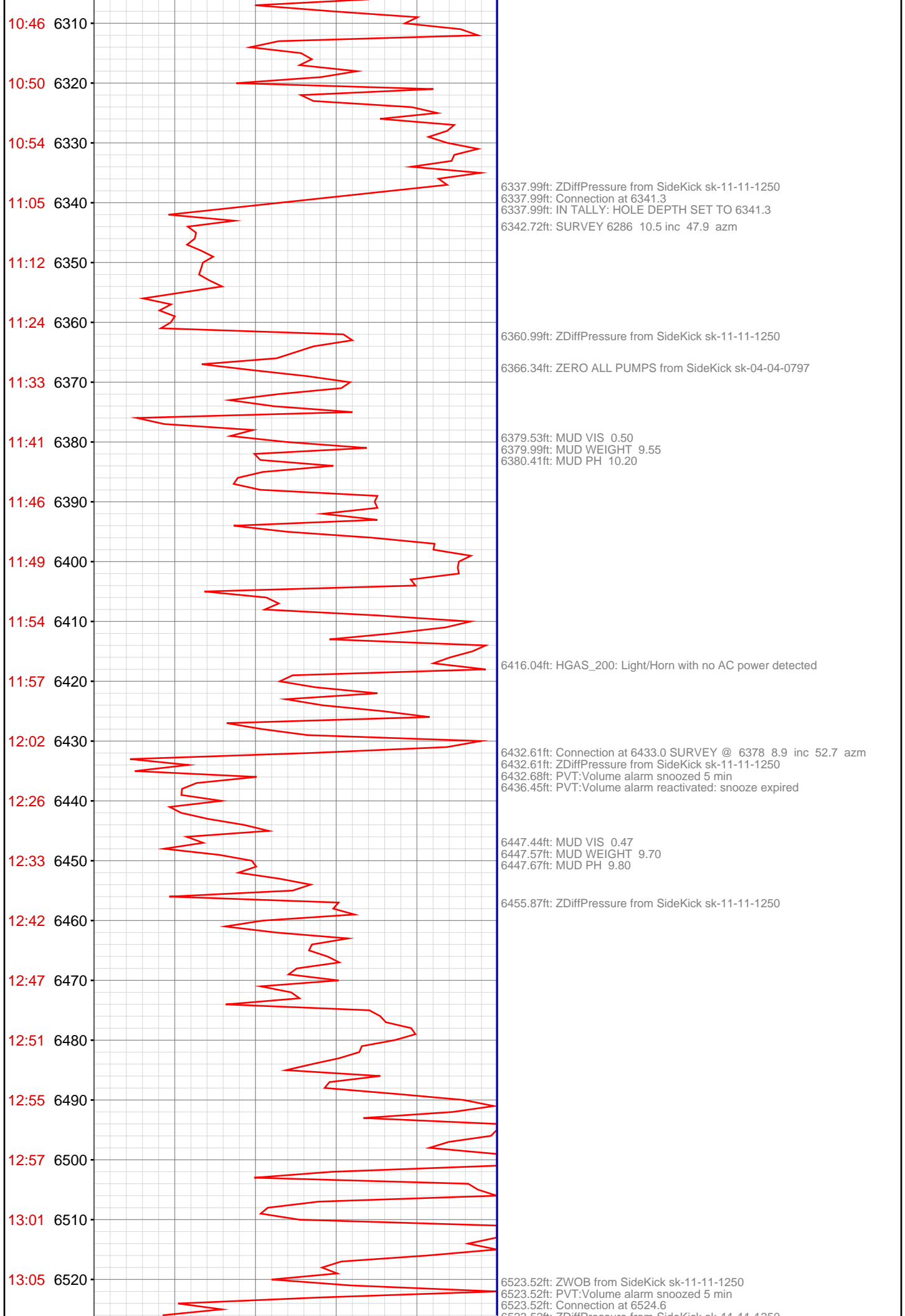












6523.92ft: ZDiffPressure from SideKick sk-11-11-1250
6523.52ft: PVT:Volume alarm reactivated: snooze expired
6524.54ft: SURVEY @ 6469 7.7 inc 49.1 azm

6548.85ft: 9.75/48 10PH

6561.16ft: ZDiffPressure from SideKick sk-11-11-1250

6568.01ft: ZERO ALL PUMPS from SideKick sk-04-04-0797

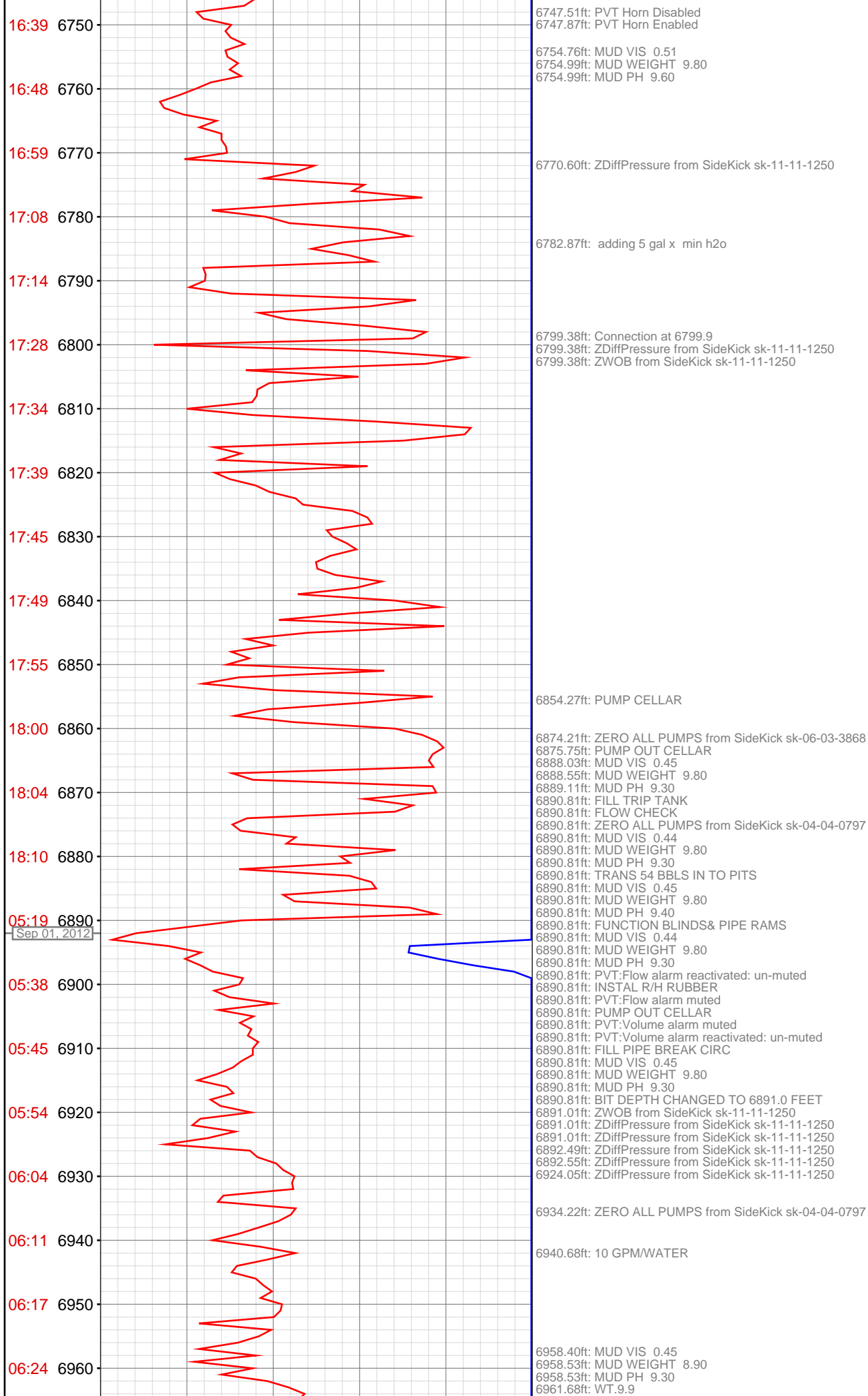
6578.67ft: 0GPM

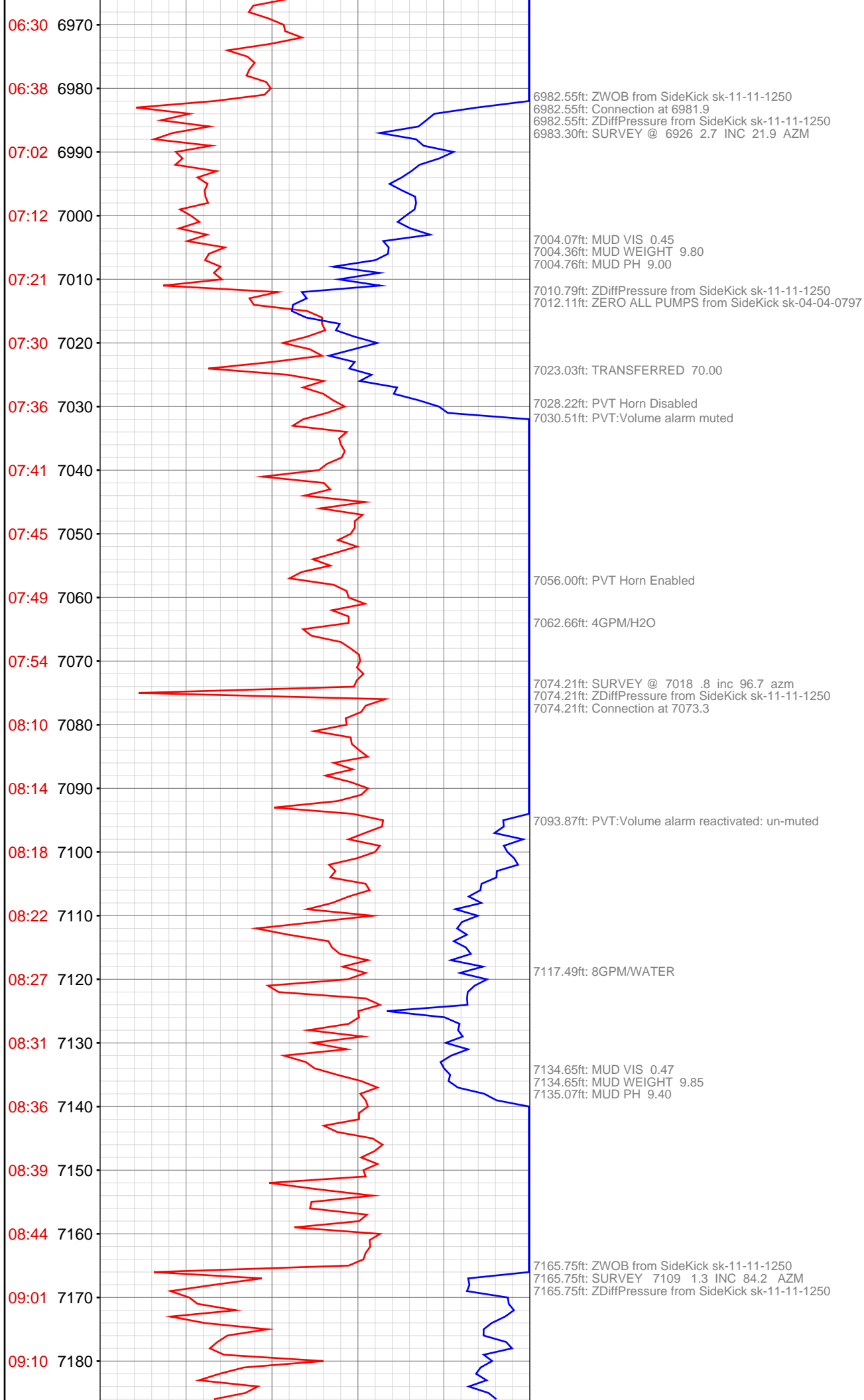
6614.96ft: SURVEY @ 6561 6.4 INC 55.4 AZM
6614.96ft: Connection at 6616.4
6614.96ft: ZDiffPressure from SideKick sk-11-11-1250
6618.90ft: MUD VIS 0.51
6619.13ft: MUD WEIGHT 9.75
6619.42ft: MUD PH 10.00
6624.64ft: 3GPM/WATER

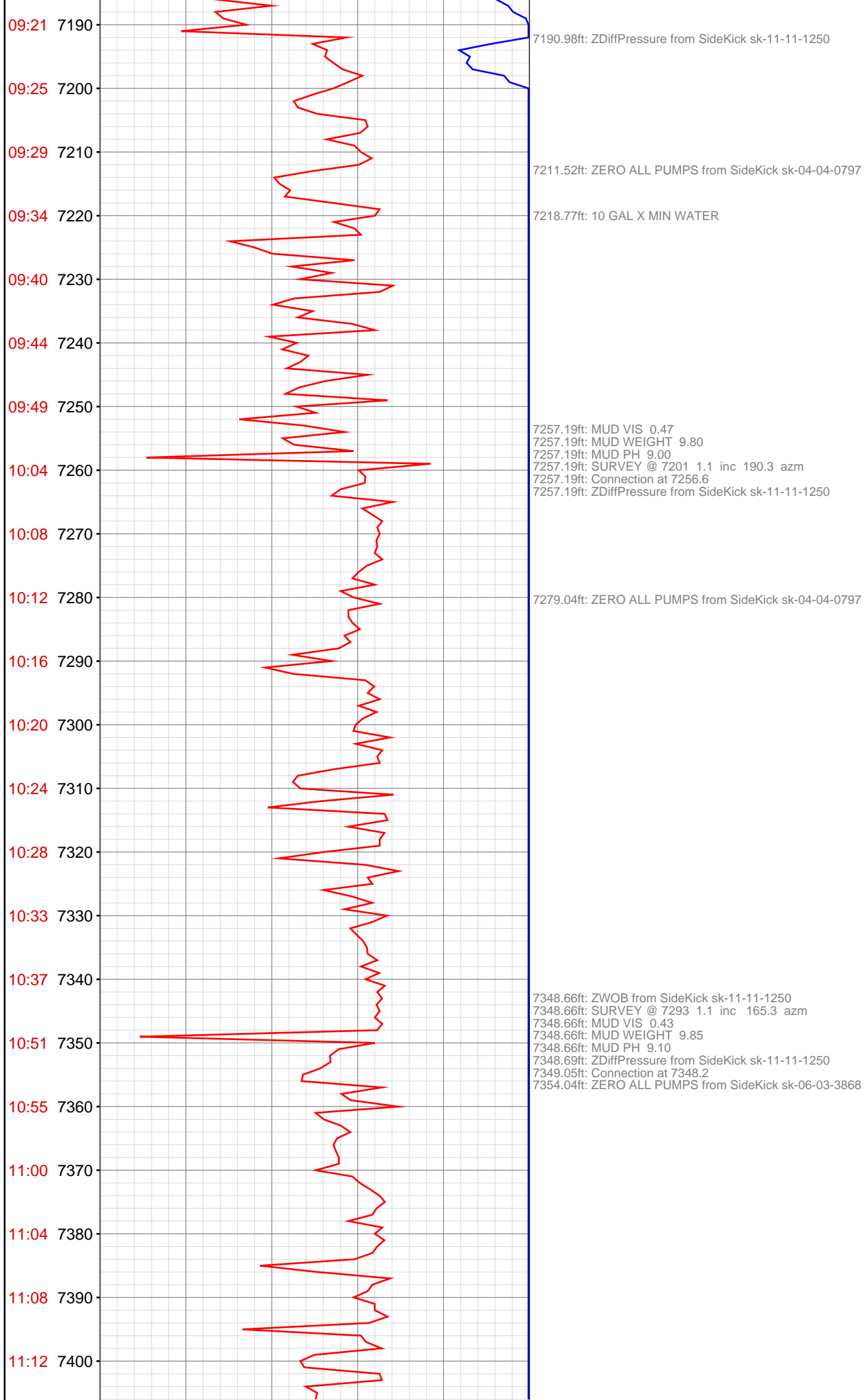
6668.04ft: ZDiffPressure from SideKick sk-11-11-1250

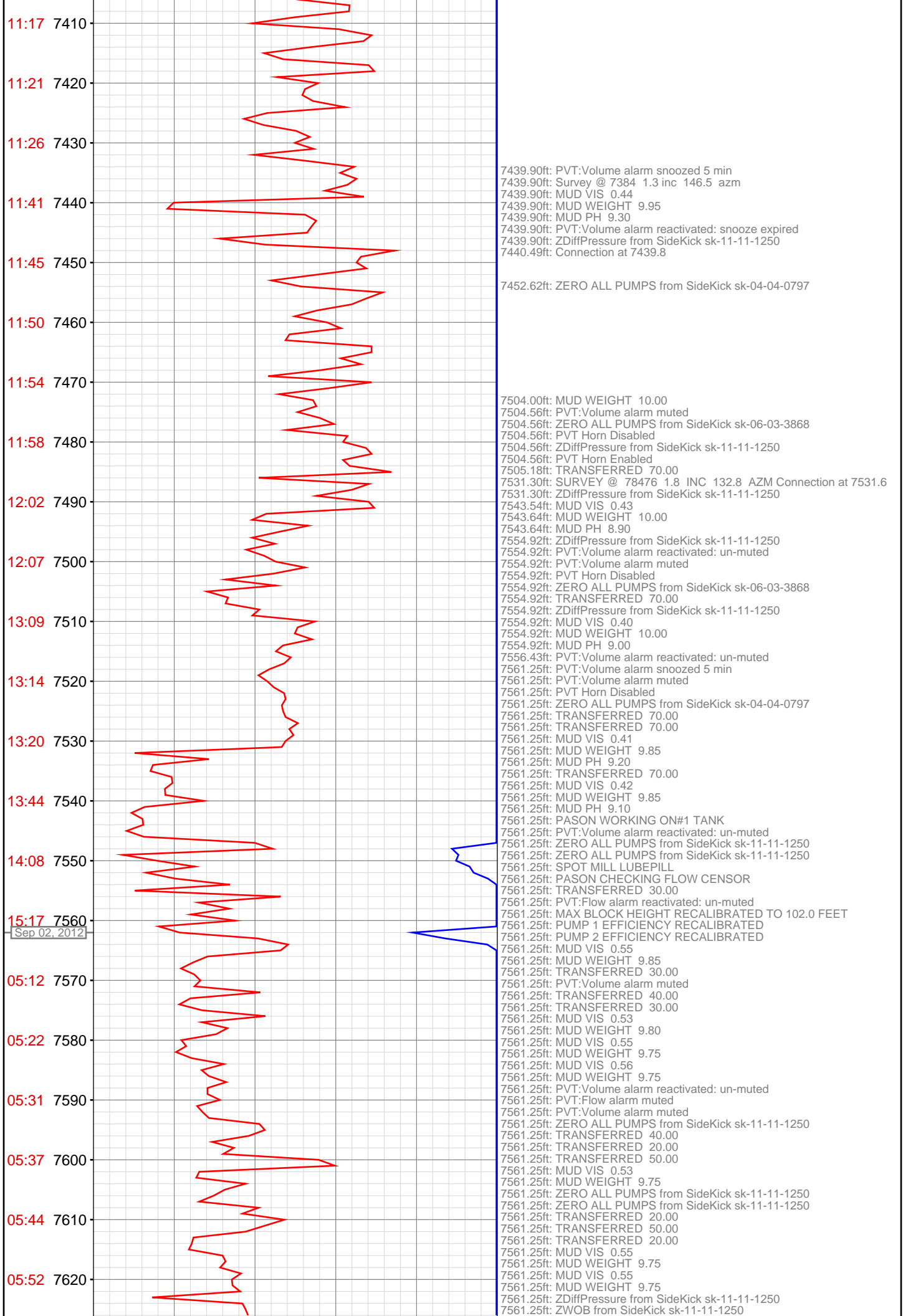
6672.61ft: ZERO ALL PUMPS from SideKick sk-04-04-0797

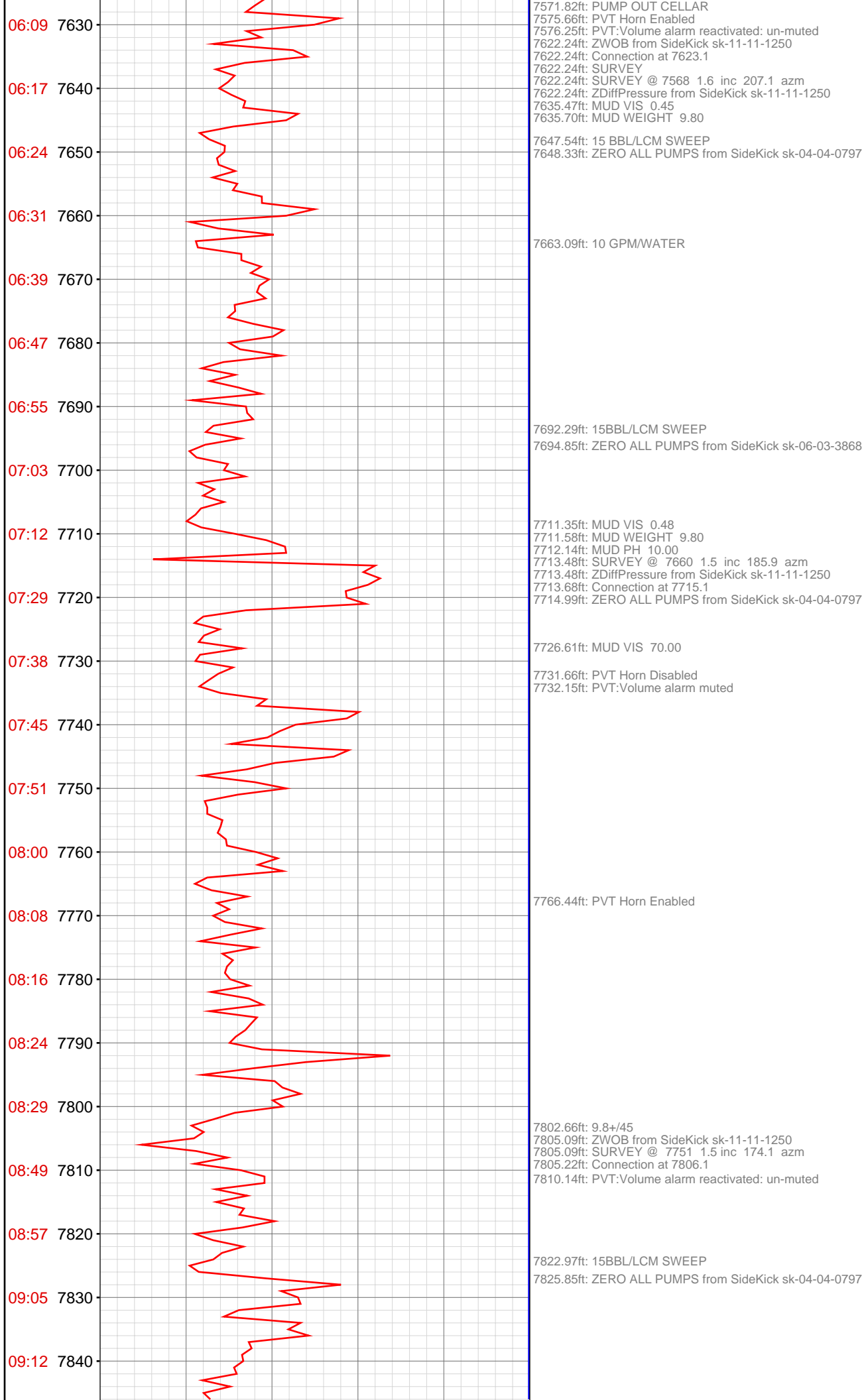
6705.94ft: MUD VIS 0.55
6705.94ft: MUD WEIGHT 9.75
6705.94ft: MUD PH 9.70
6705.94ft: ZWOB from SideKick sk-11-11-1250
6705.94ft: Connection at 6708.1
6705.94ft: ZDiffPressure from SideKick sk-11-11-1250
6705.94ft: PVT:Volume alarm snoozed 5 min
6705.94ft: IN TALLY: HOLE DEPTH SET TO 6708.1
6710.07ft: ZDiffPressure from SideKick sk-11-11-1250
6710.27ft: PVT:Volume alarm reactivated: snooze expired

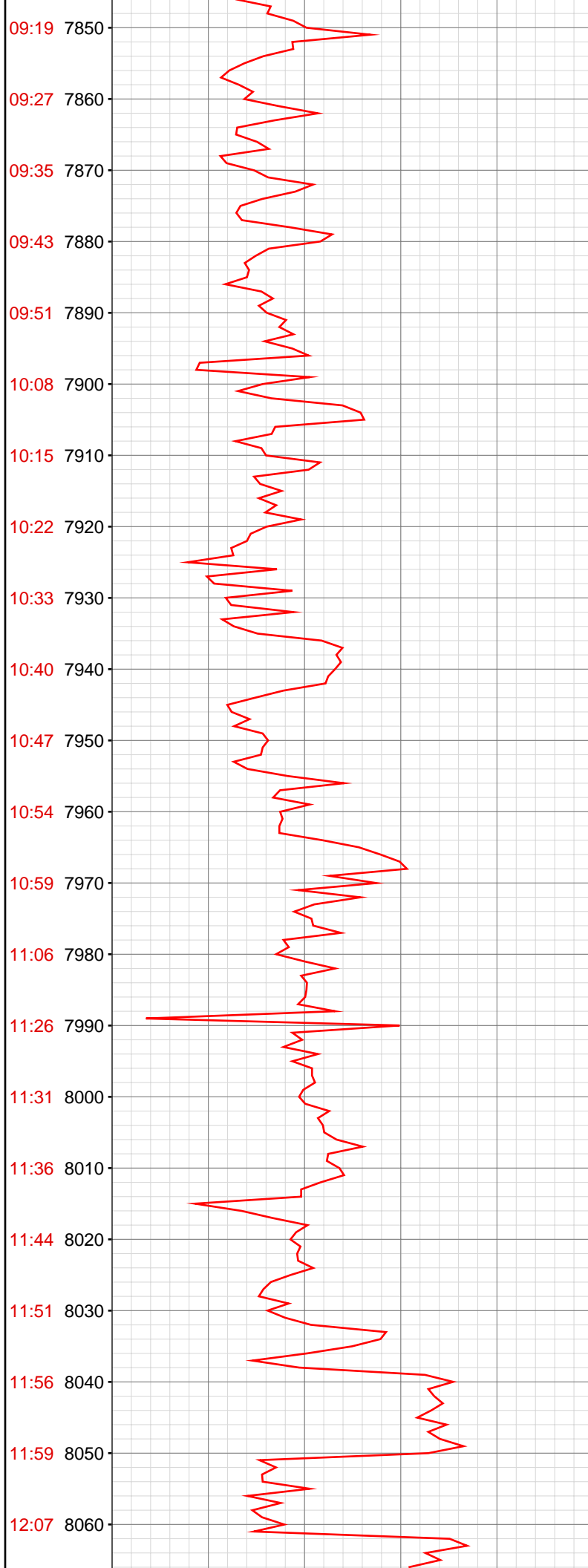












7864.04ft: MUD VIS 0.45
7864.04ft: MUD WEIGHT 9.80

7896.72ft: SURVEY @ 7842 1.7 inc 155.5 azm
7896.72ft: ZDiffPressure from SideKick sk-11-11-1250
7897.38ft: Connection at 7897.6

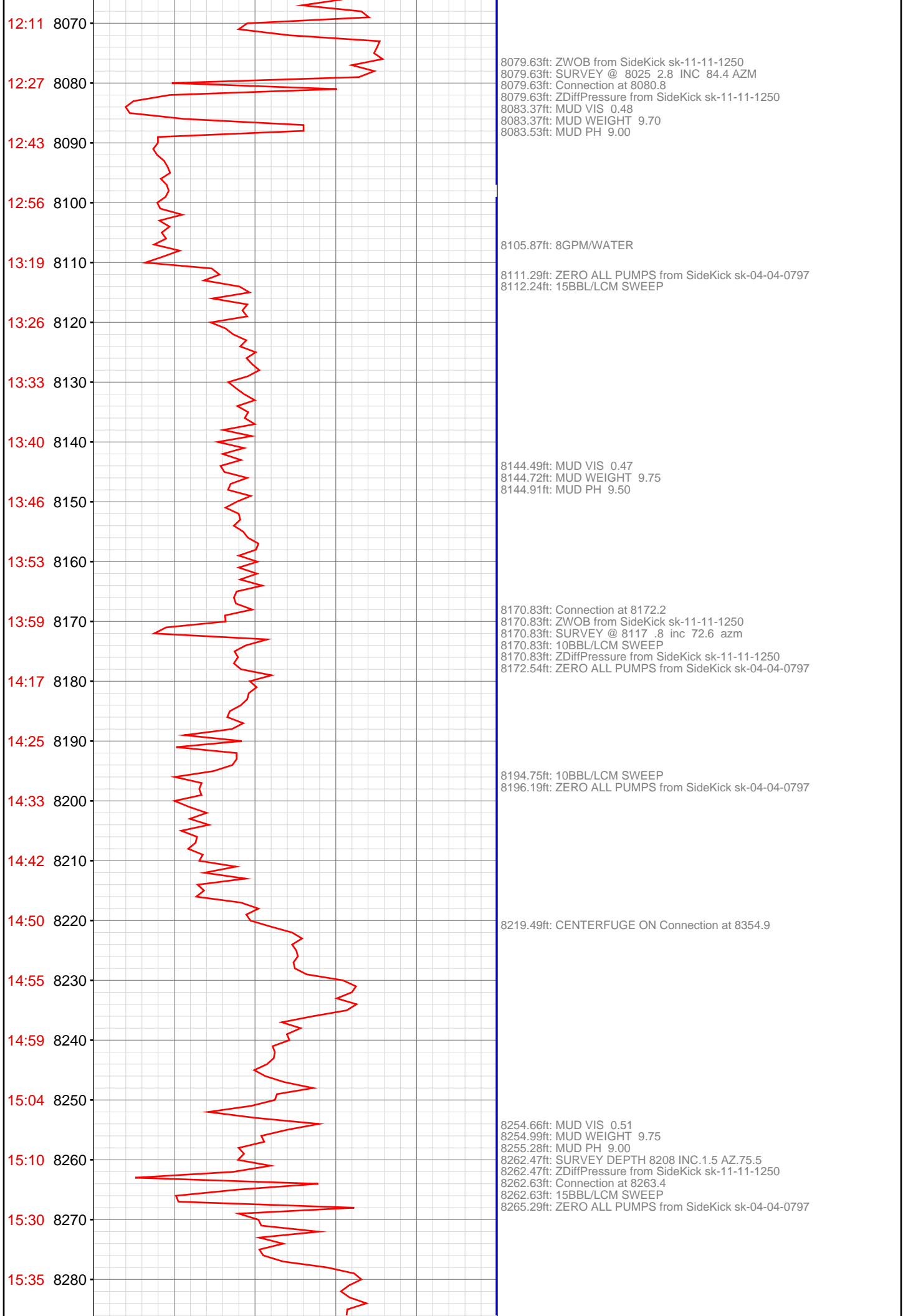
7911.25ft: ZERO ALL PUMPS from SideKick sk-04-04-0797
7912.27ft: 40BBL/LCM SWEEP
7914.50ft: TRANSFERRED 70.00
7917.59ft: PVT:Volume alarm muted

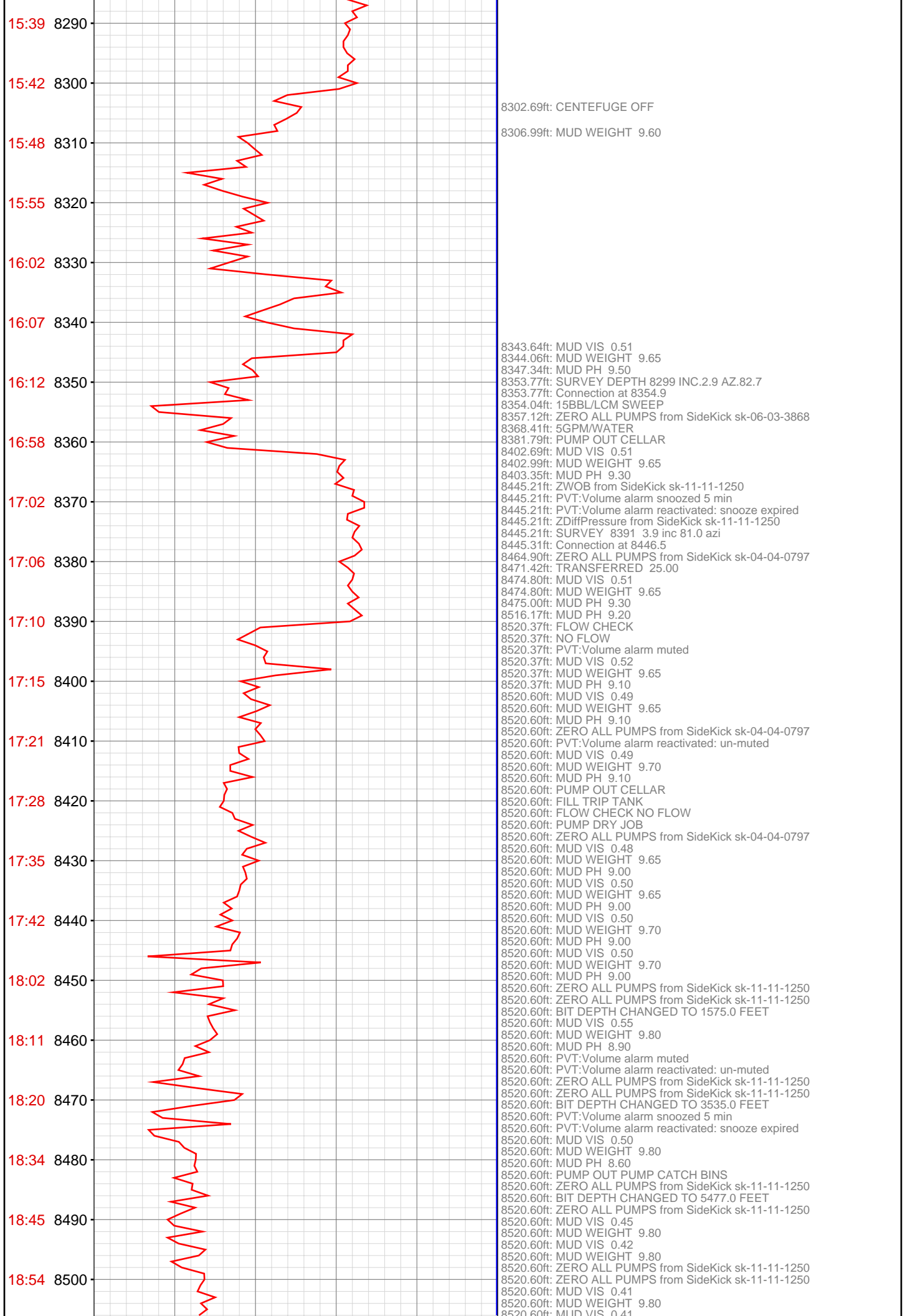
7926.02ft: MUD VIS 0.48
7926.12ft: MUD WEIGHT 9.70
7926.18ft: MUD PH 8.90
7929.72ft: PVT:Volume alarm reactivated: un-muted

7988.25ft: ZDiffPressure from SideKick sk-11-11-1250
7988.52ft: SURVEY @ 7934 2.0 inc 109.6 azm
7992.29ft: 15 BBL/LCM SWEEP
7994.23ft: ZERO ALL PUMPS from SideKick sk-04-04-0797

8000.69ft: Connection at 7989.4

8014.93ft: MUD VIS 0.47
8014.99ft: MUD WEIGHT 9.75





19:03 8510

8520

8530



8520.60ft: MUD WEIGHT 9.75
8520.60ft: PUMP OUT CELLAR
8520.60ft: MUD VIS 0.39
8520.60ft: MUD VIS 0.39
8520.60ft: MUD WEIGHT 9.80
8520.60ft: PVT:Volume alarm muted
8520.60ft: TRANSFERRED 300.00
8520.60ft: PVT Horn Disabled
8520.60ft: MUD VIS 0.38
8520.60ft: MUD WEIGHT 9.10
8520.60ft: MUD PH 8.40
8520.60ft: MUD VIS 0.37
8520.60ft: MUD WEIGHT 9.00
8520.60ft: MUD PH 8.40
8520.60ft: MUD VIS 0.36
8520.60ft: MUD WEIGHT 8.95
8520.60ft: MUD PH 8.40