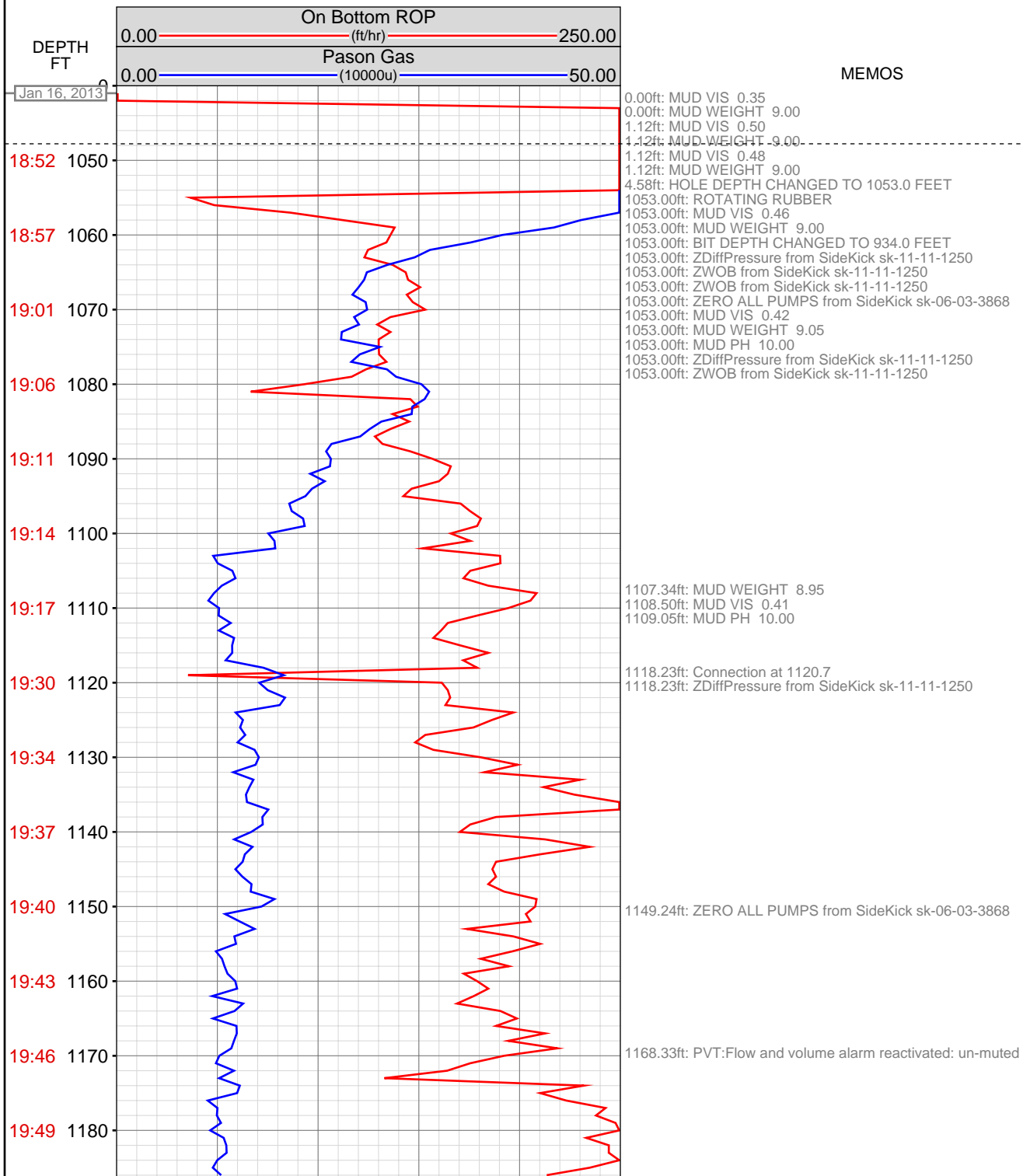
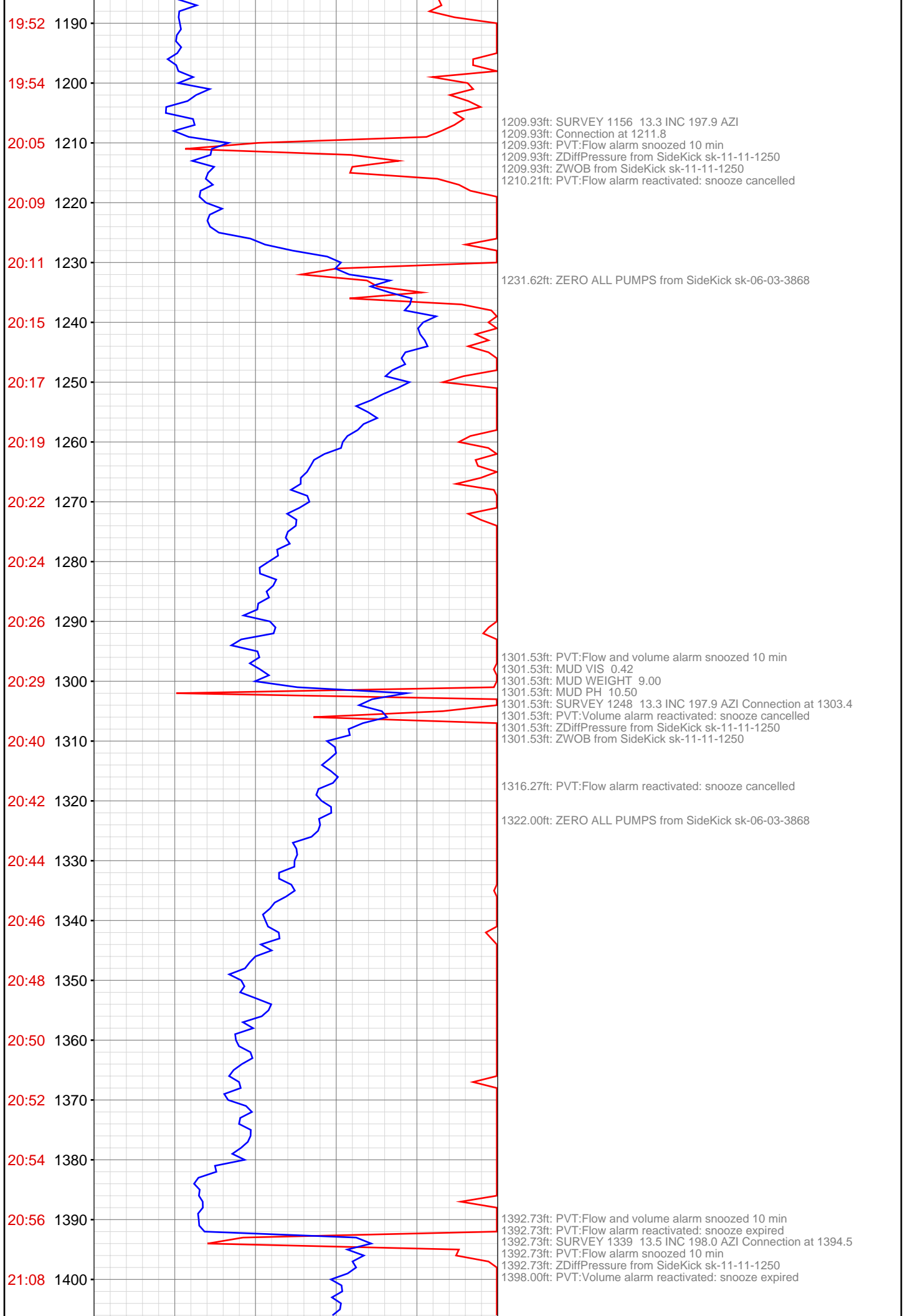
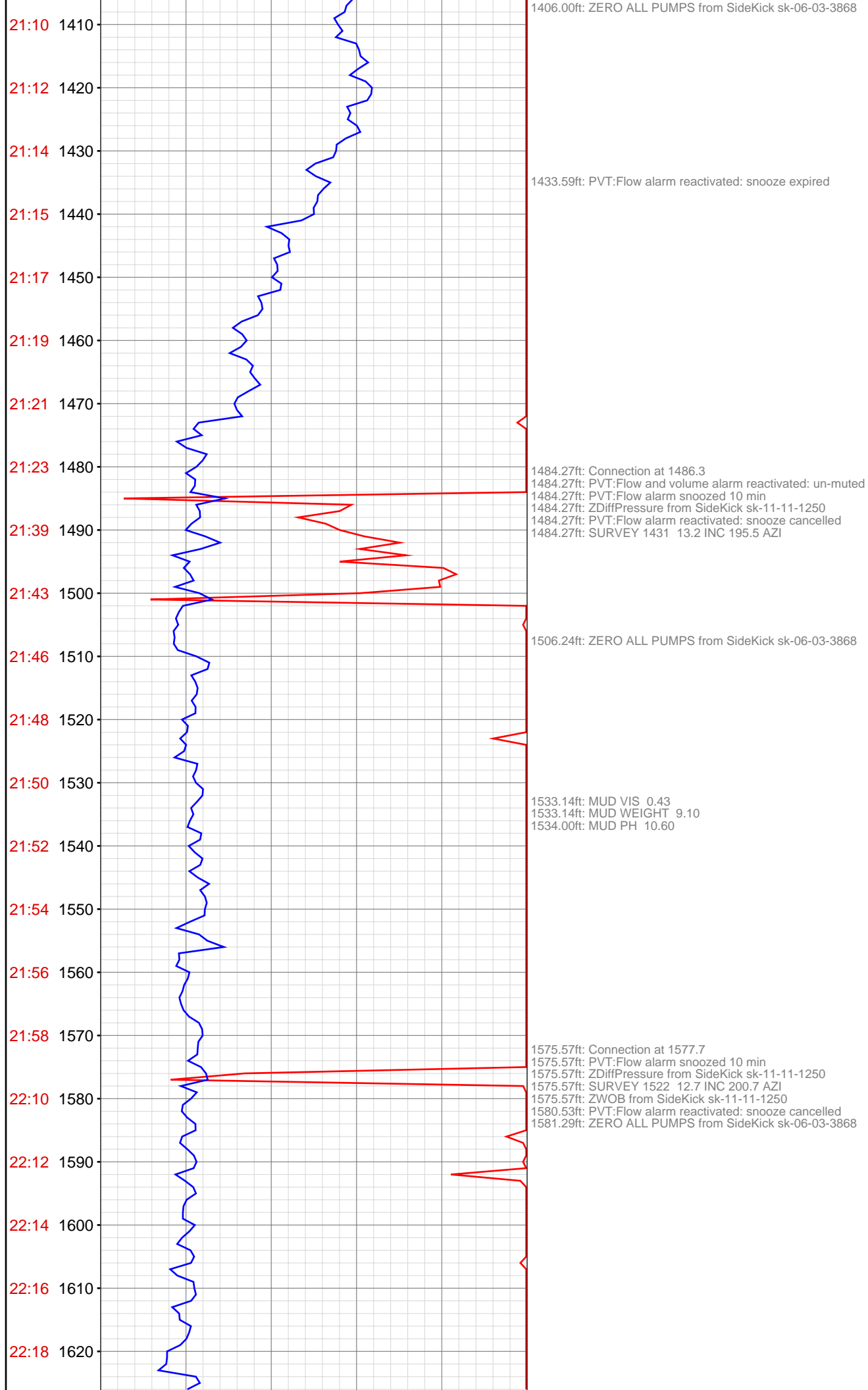


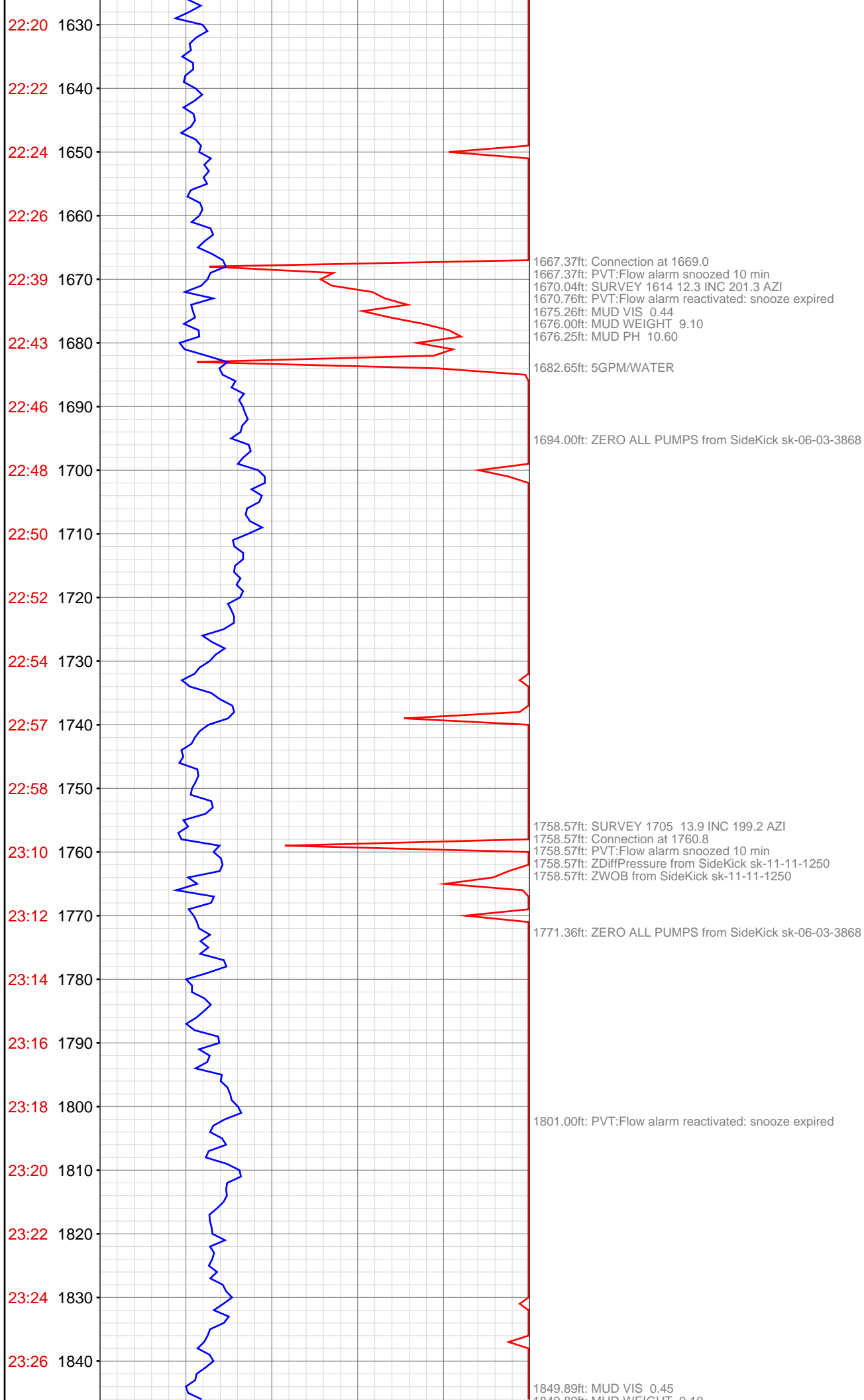
OPERATOR: EnCana Oil & Gas (USA), Inc.
WELL: SHIDELER FEE 6-3DD
FIELD:
LOCATION: SW SE SEC 31, T007S, R92W6
COUNTRY: USA
RIG: Pat-UTI 303

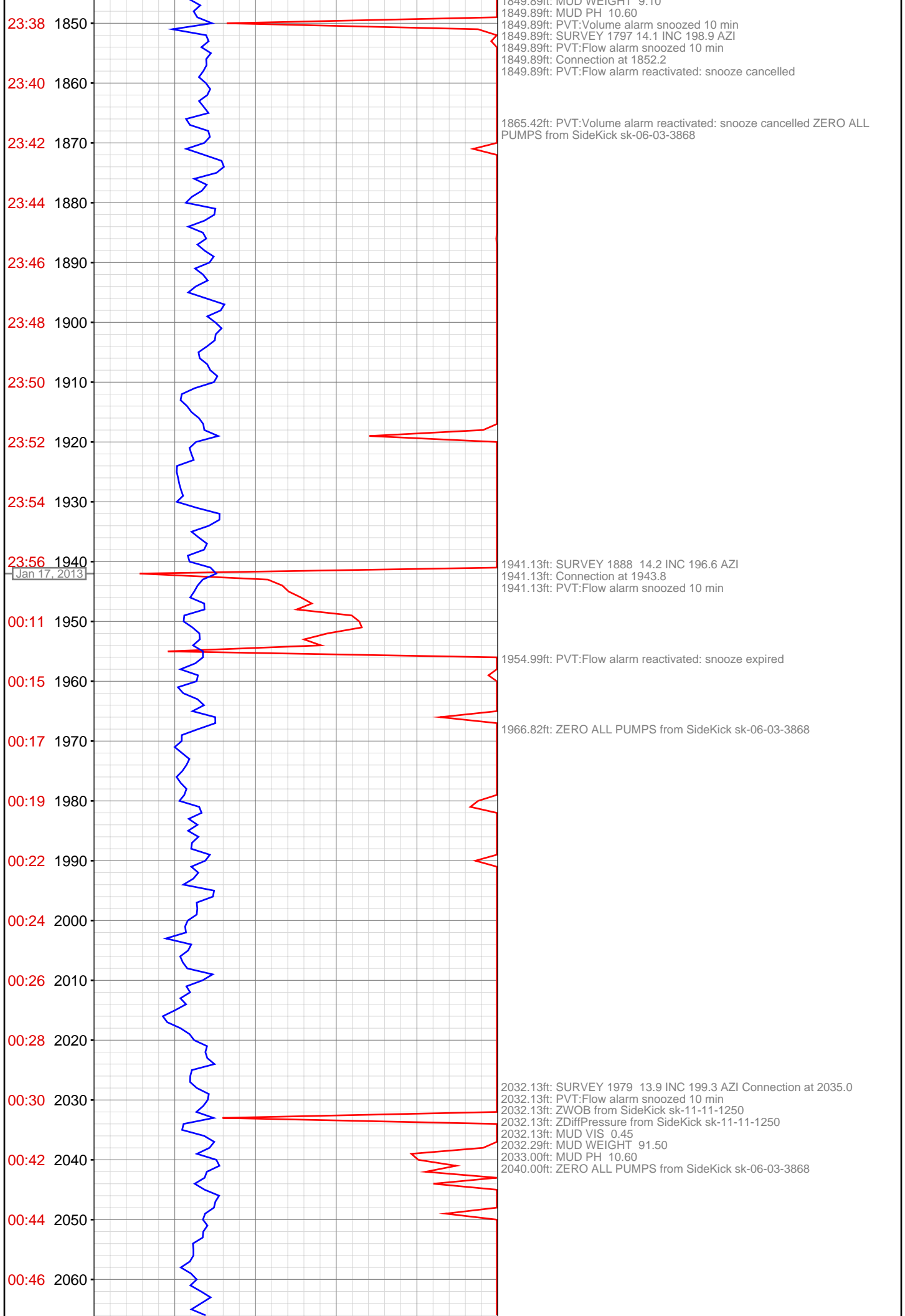
CONTRACTOR: Patterson-UTI Drilling Company
UNIQUE WELL ID: 05 045 21739 00
SPUD DATE: Jan 16, 2013 19:00
RELEASE DATE:

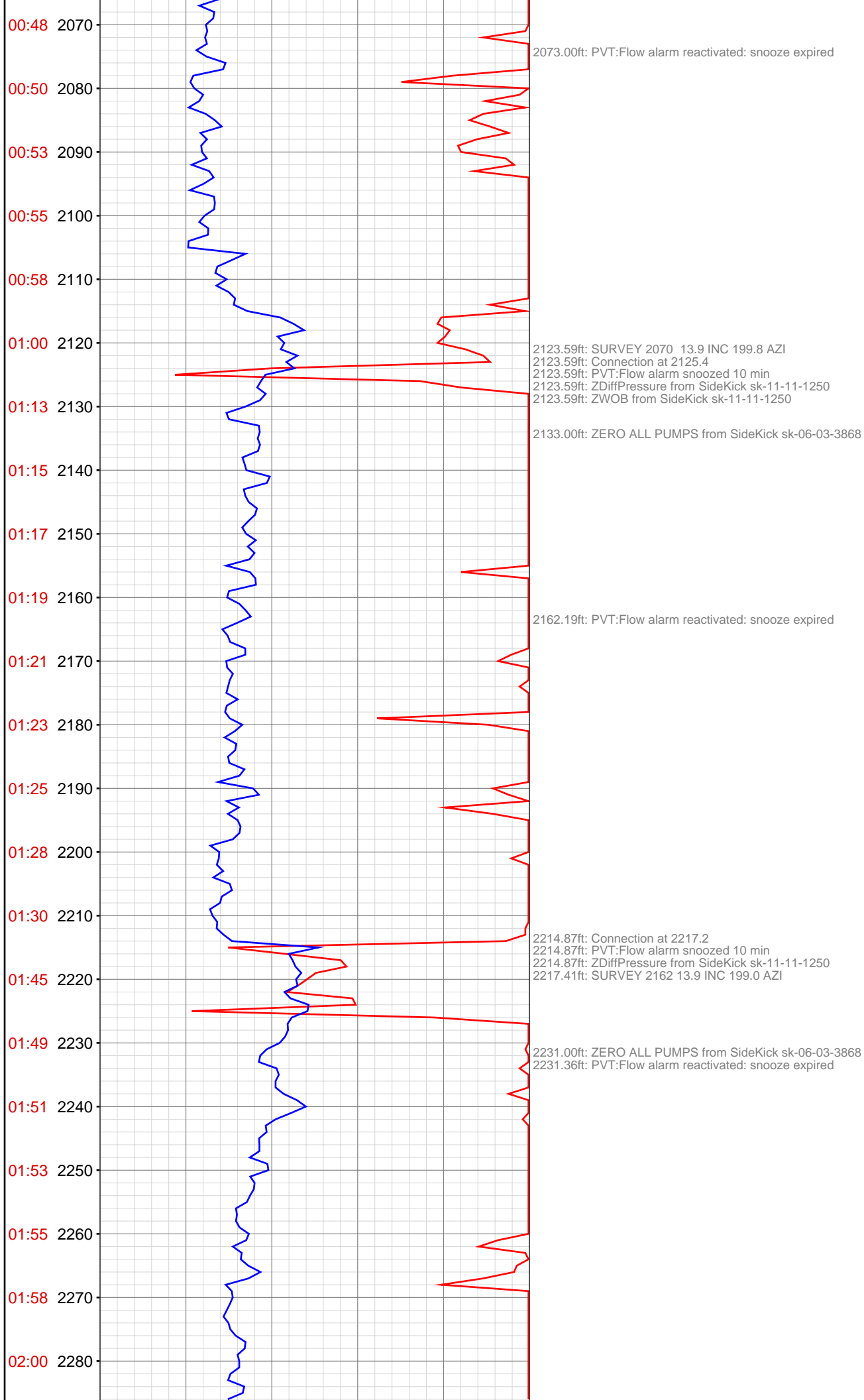


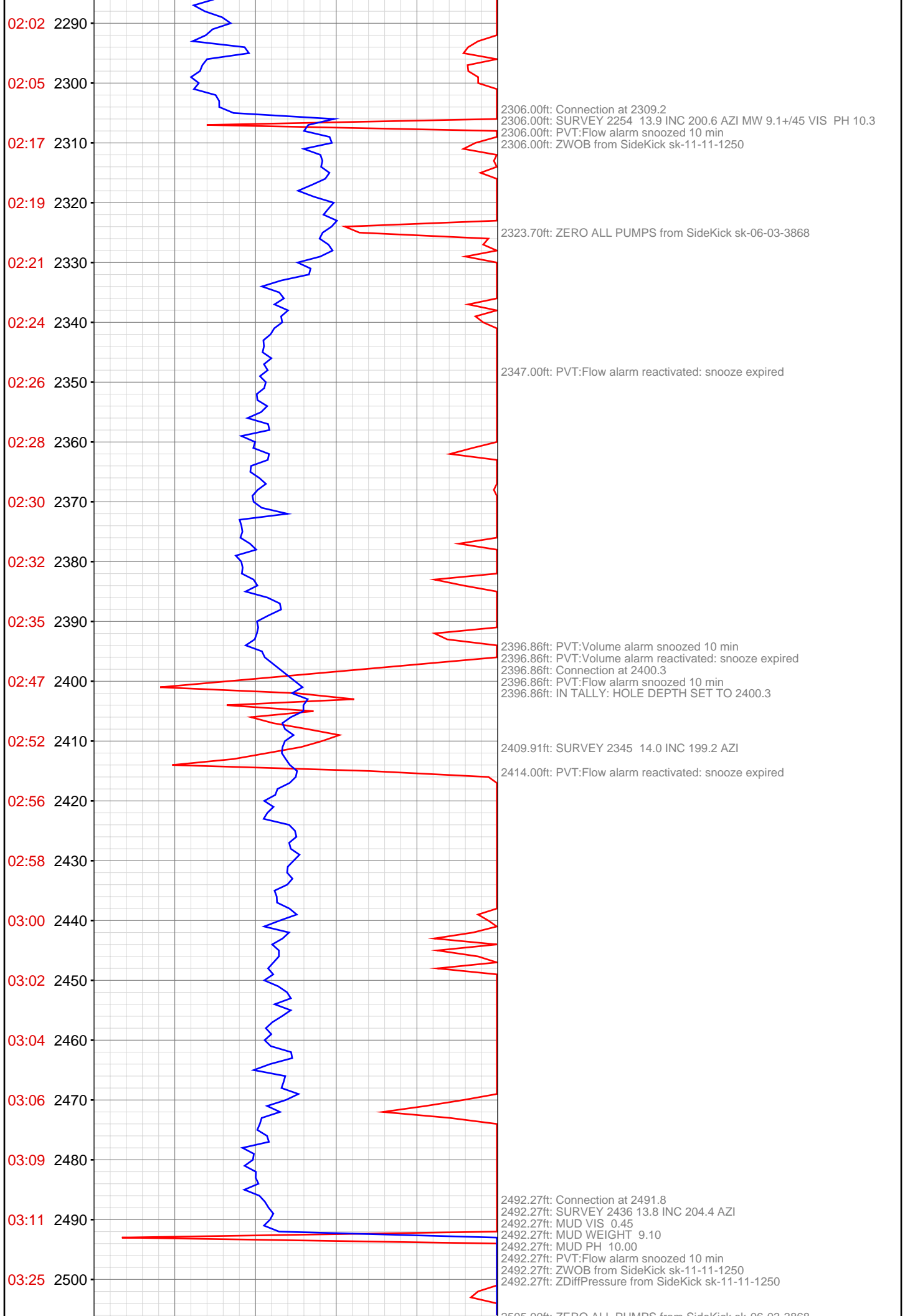


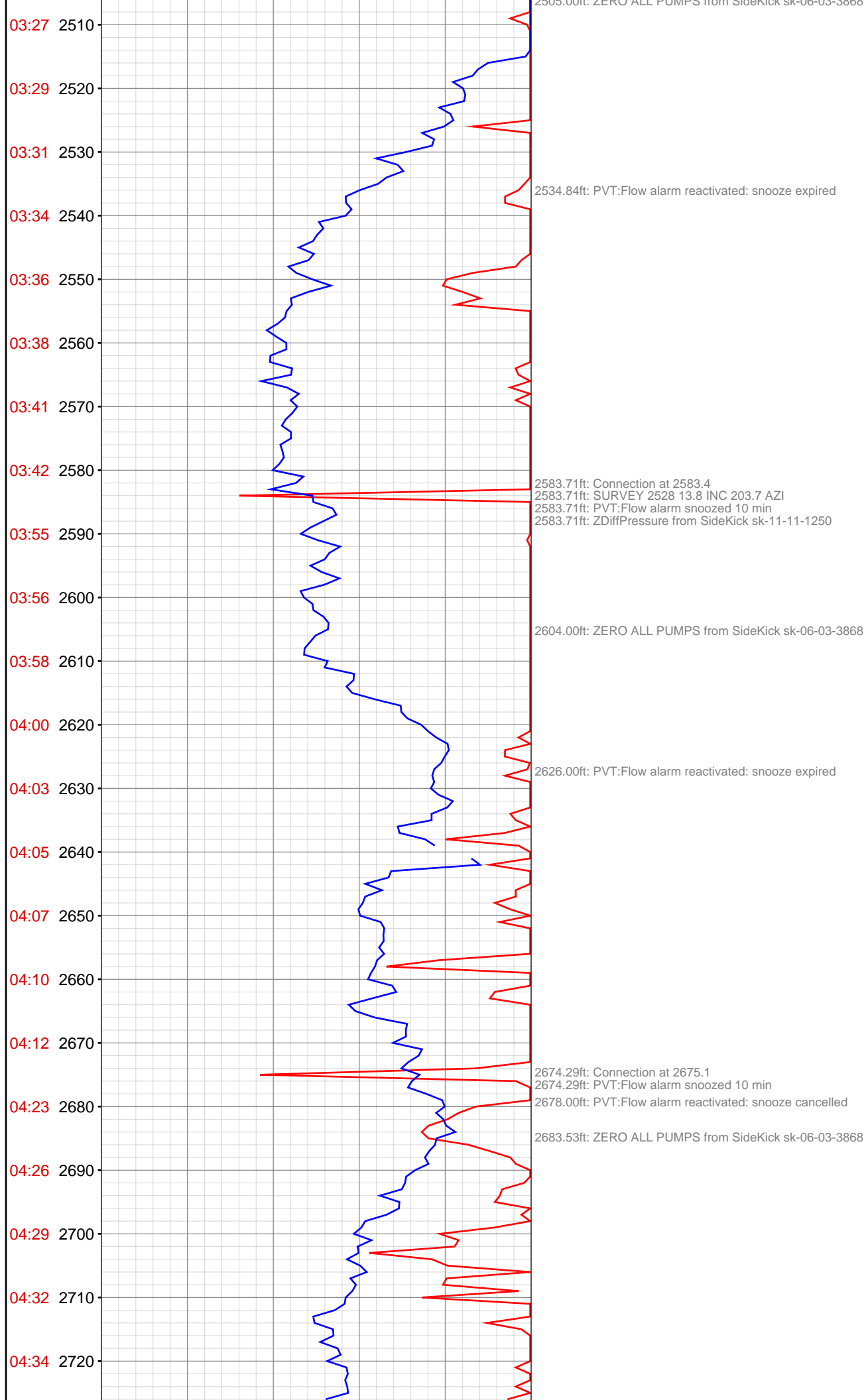


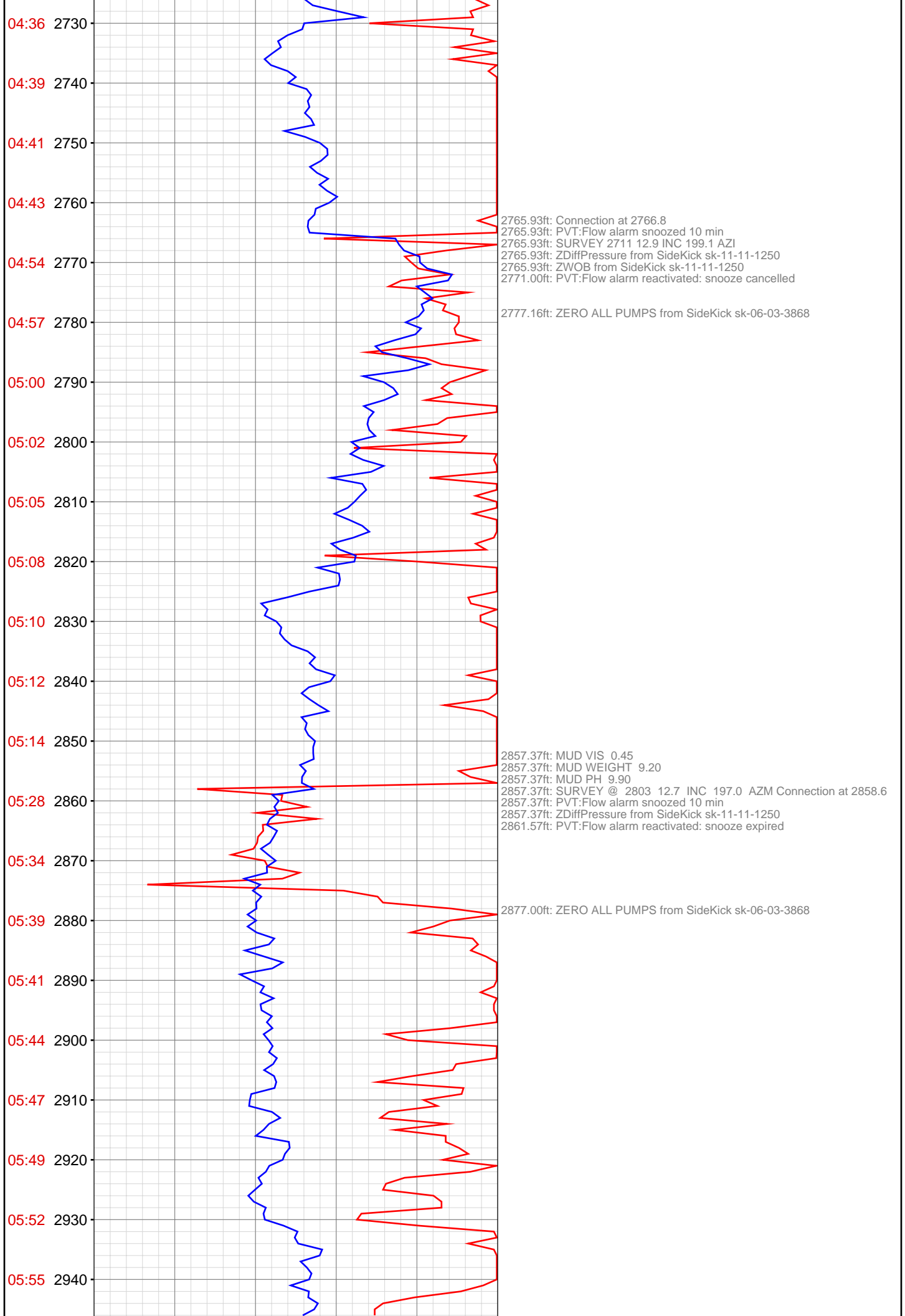


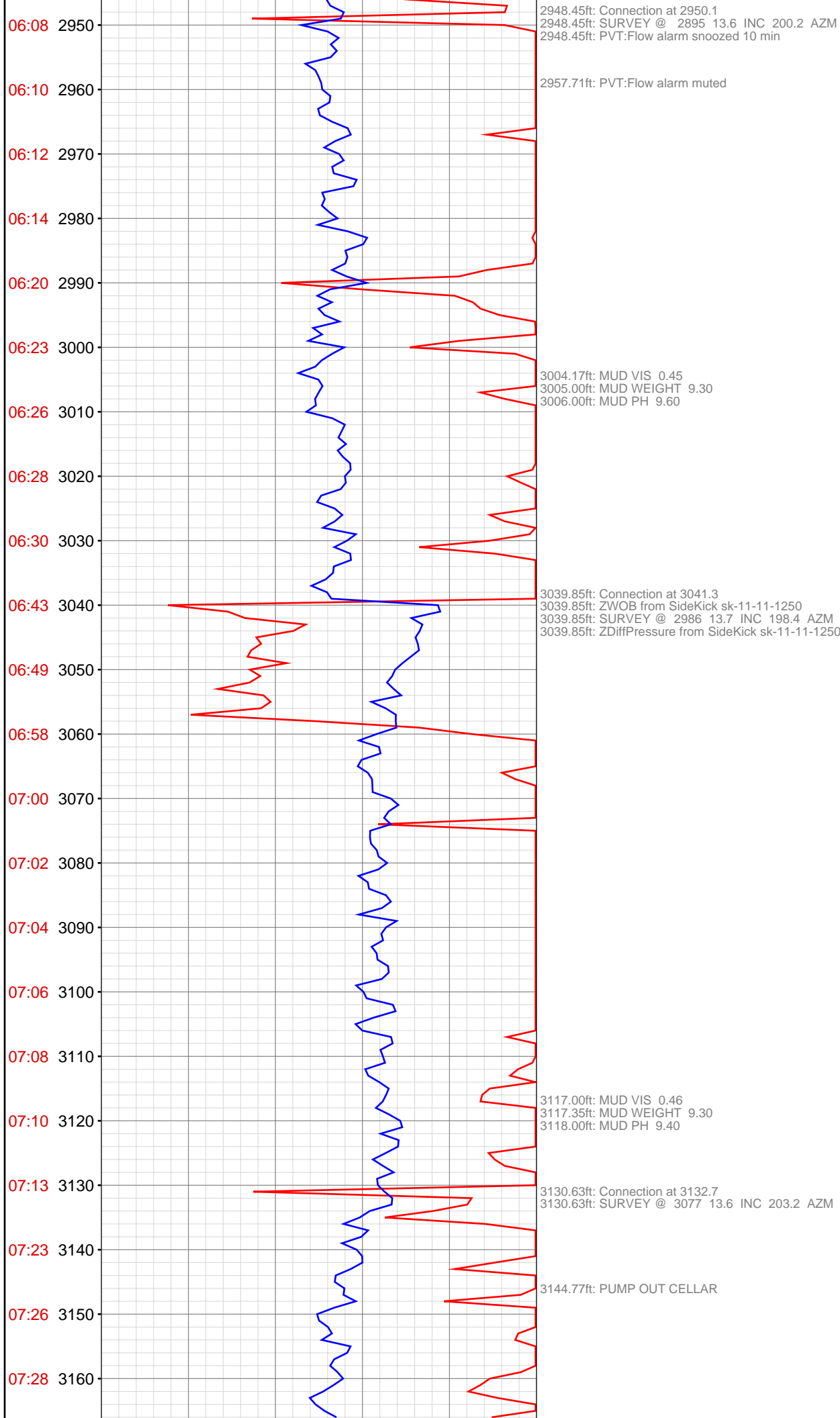


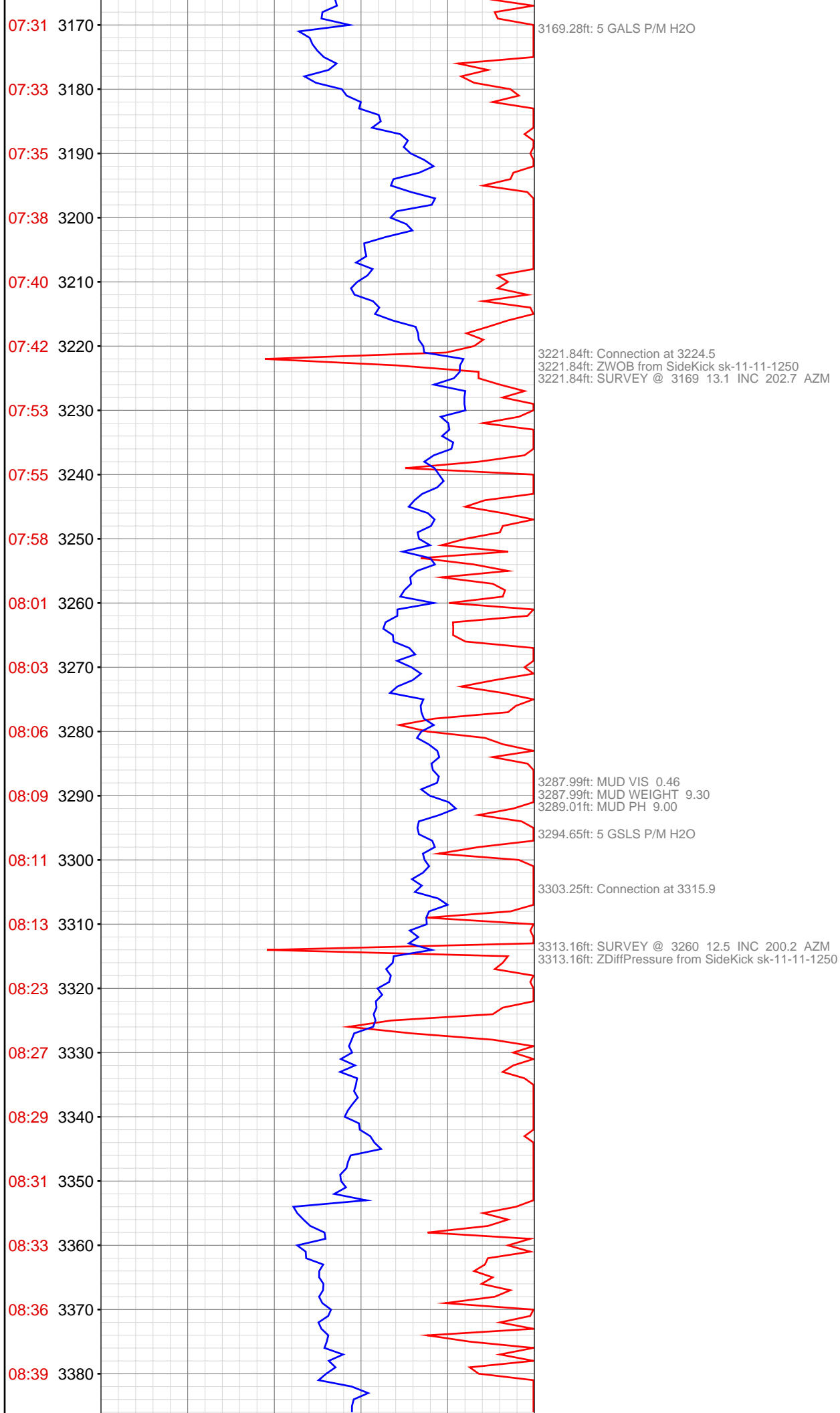


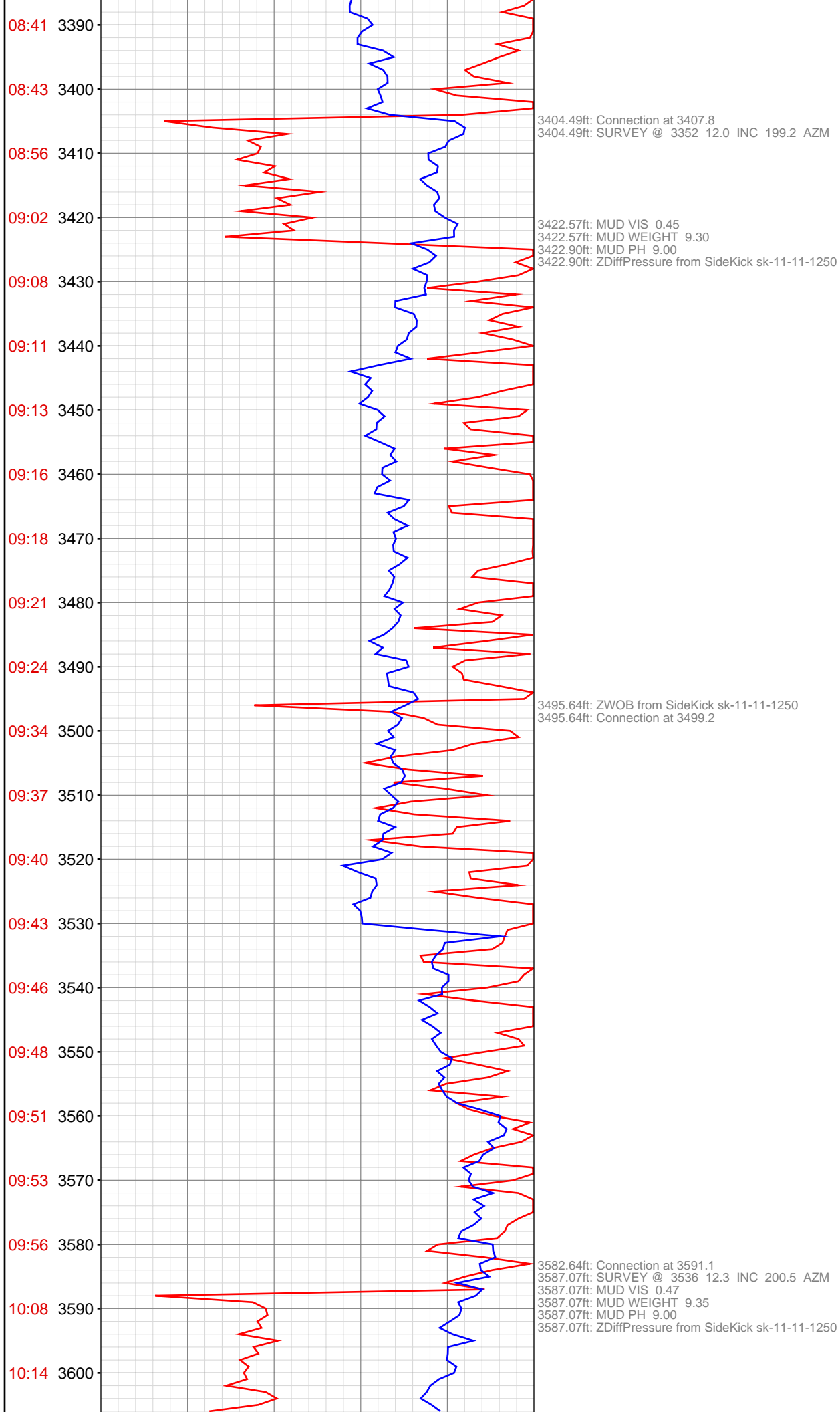


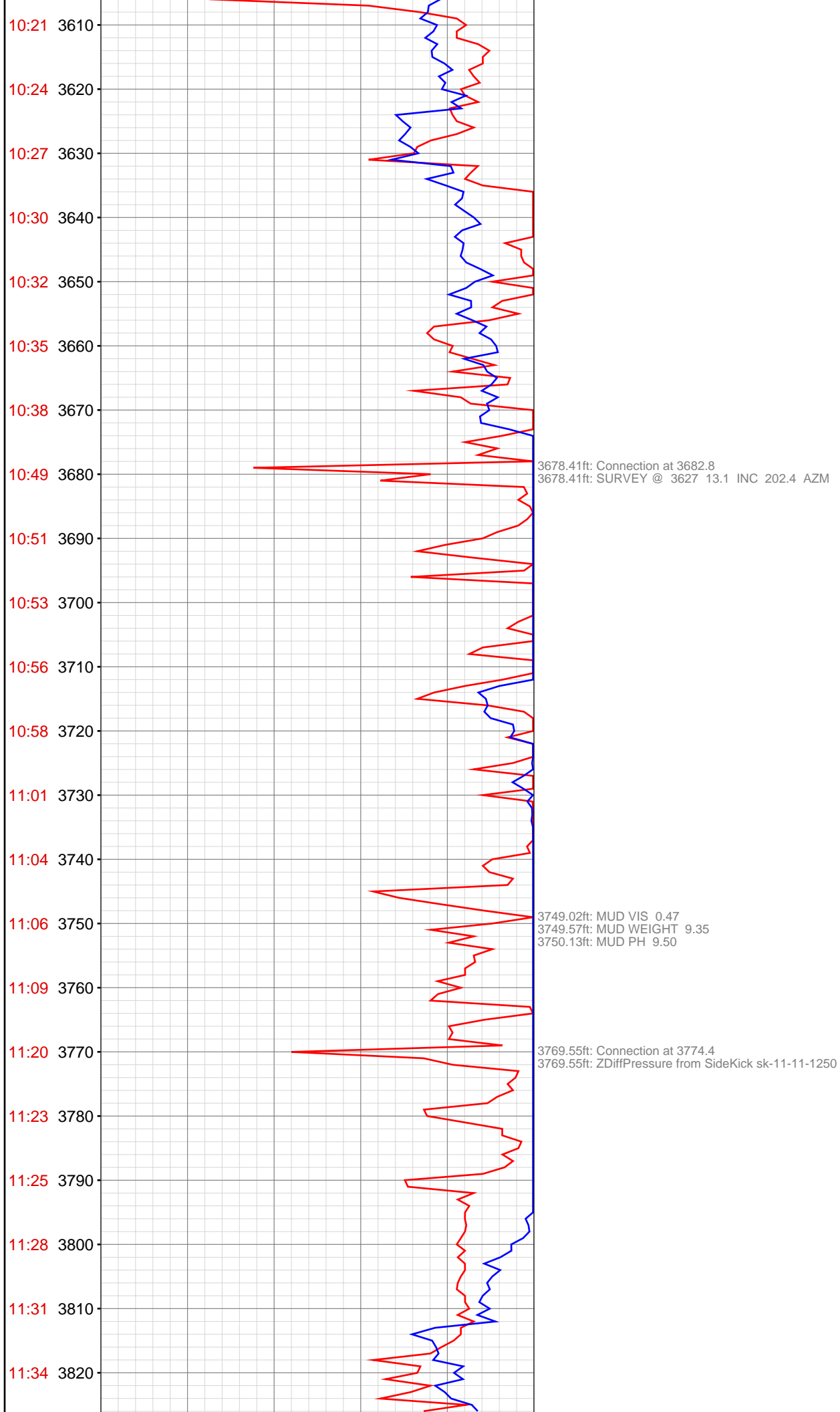


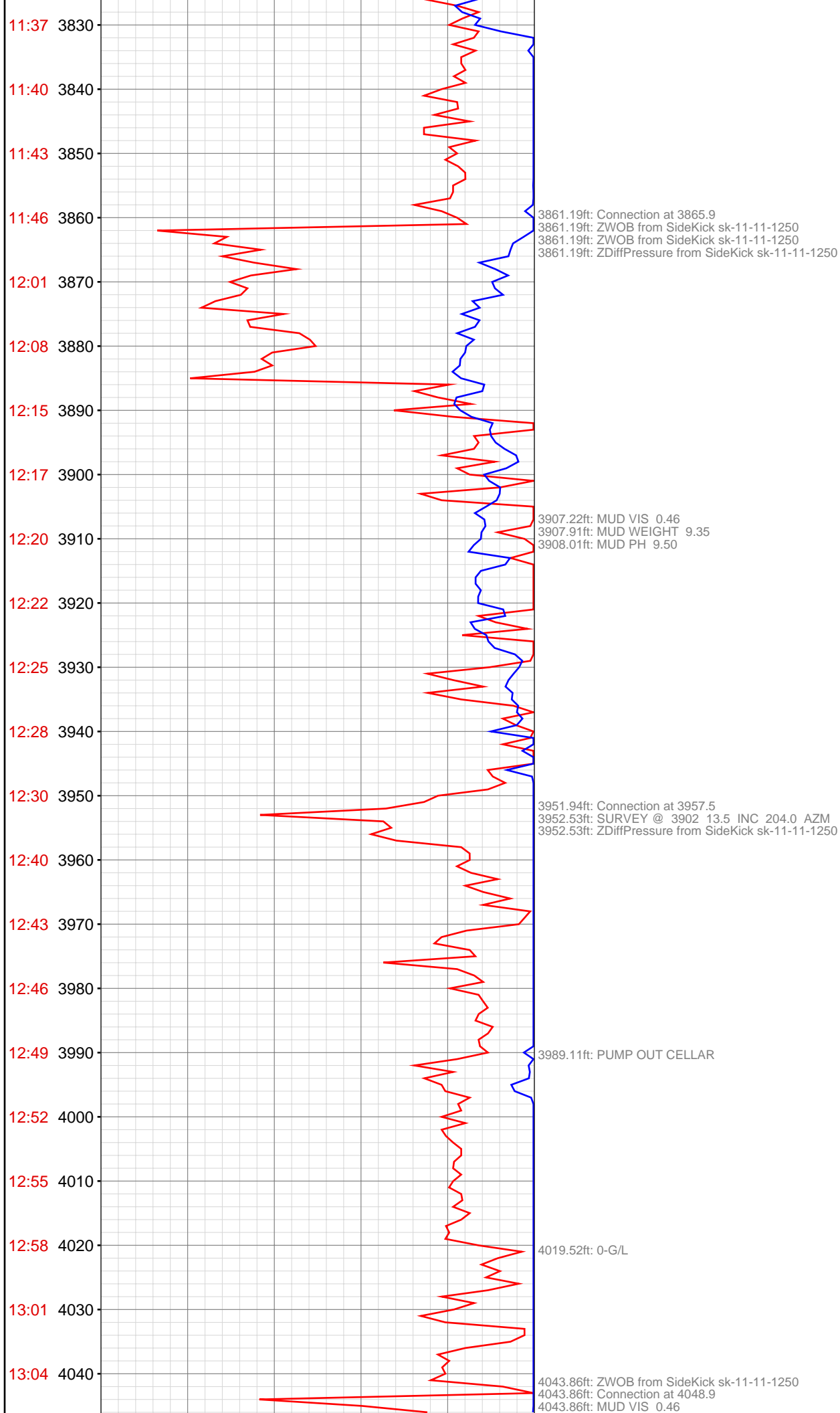


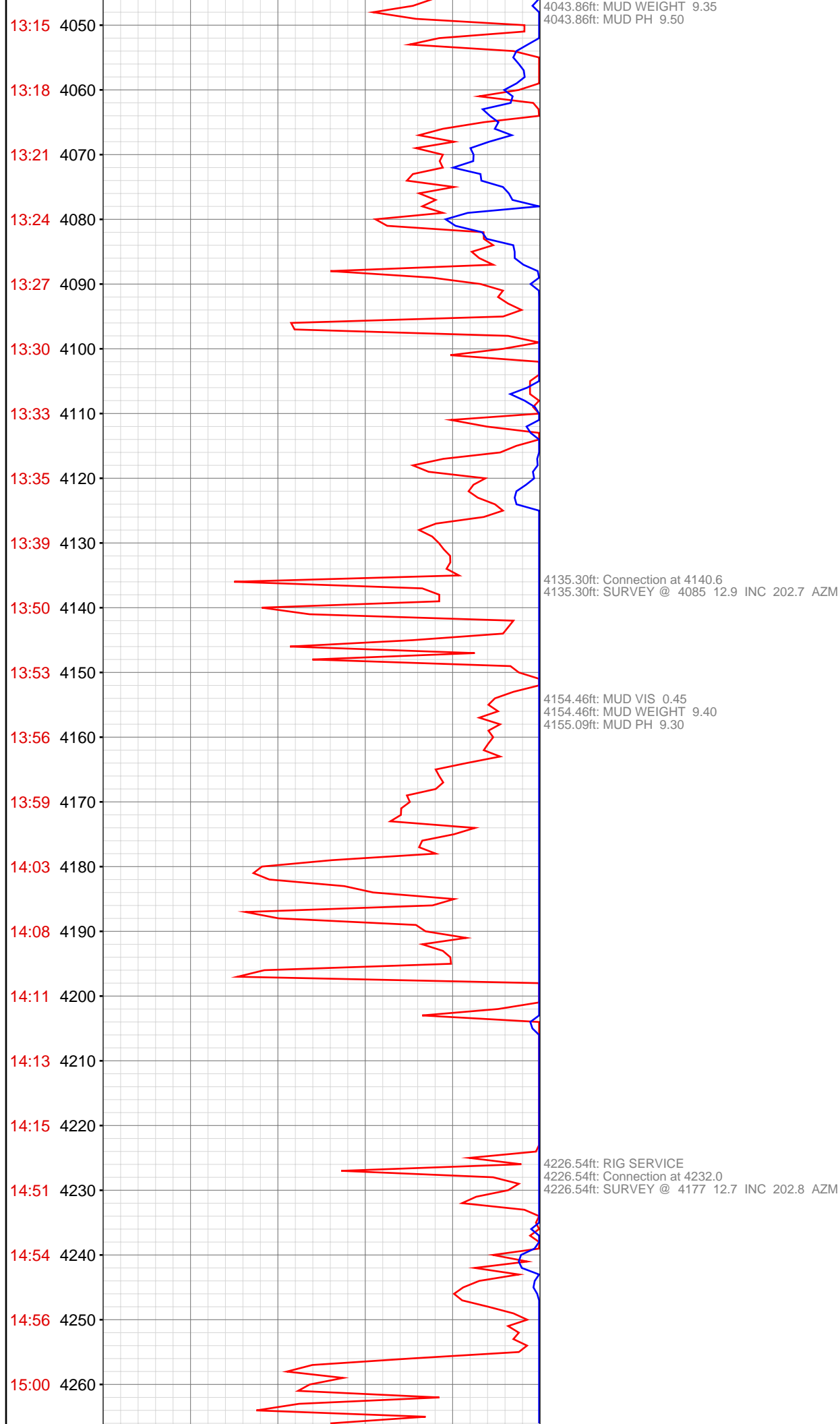


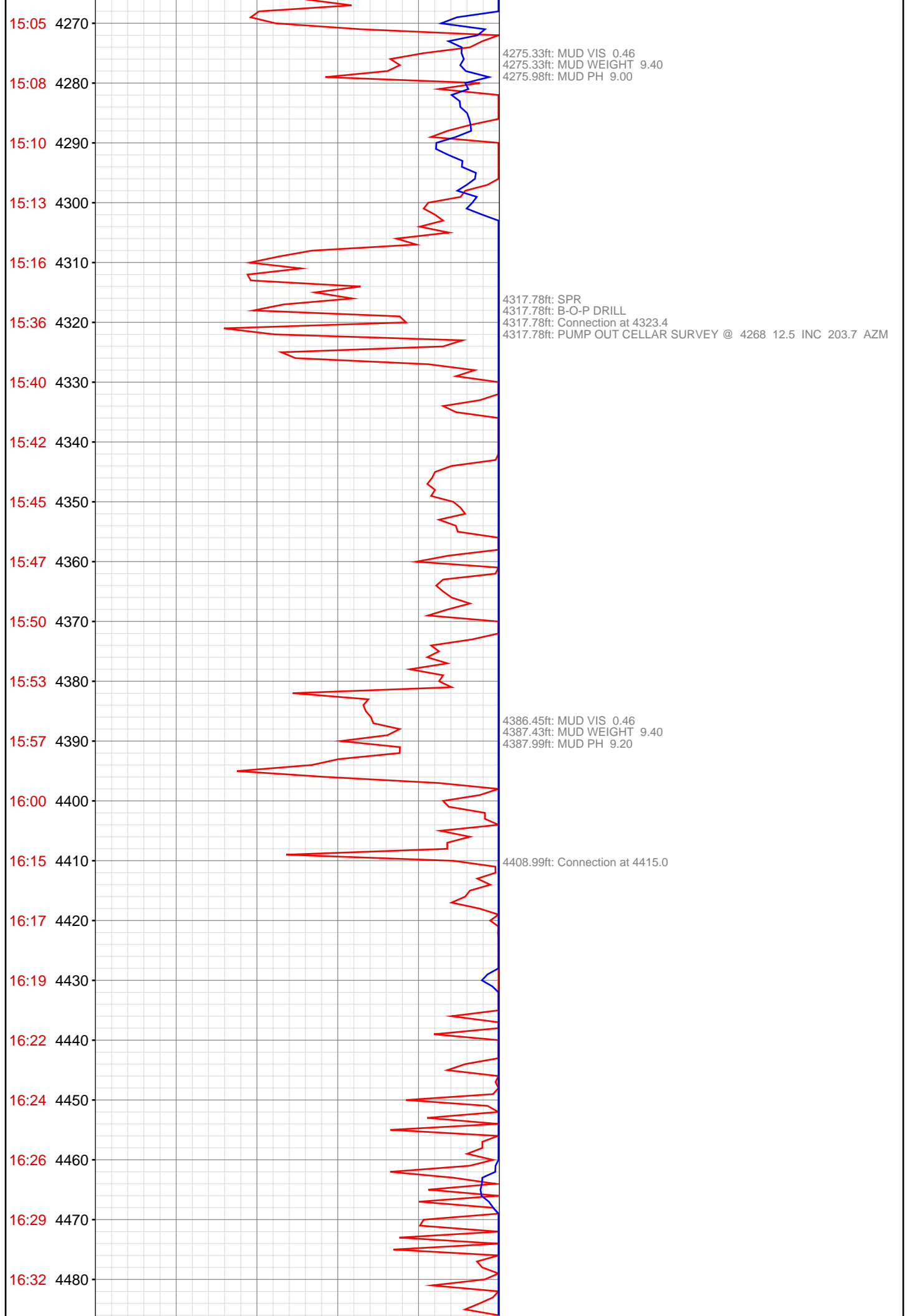


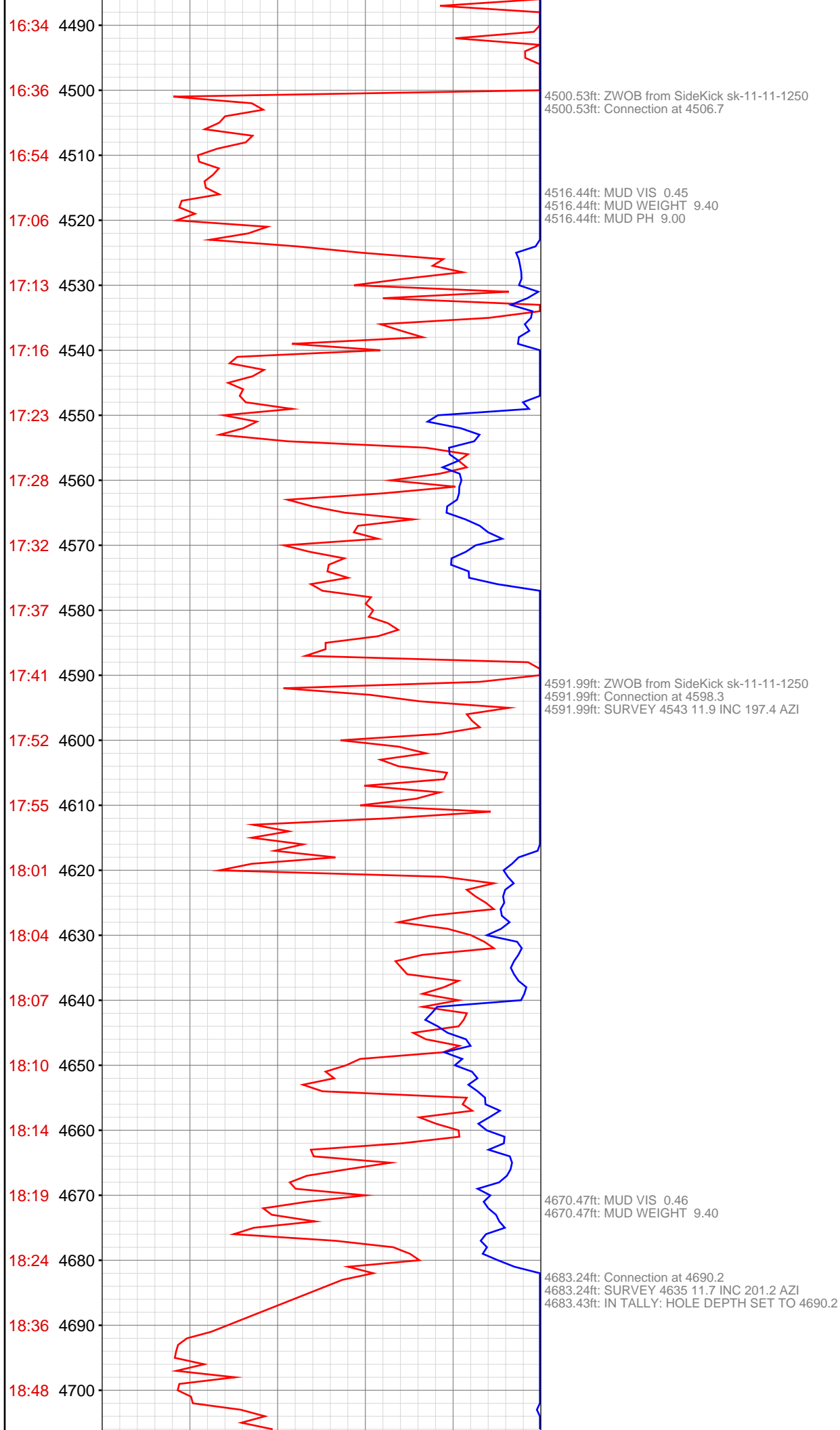


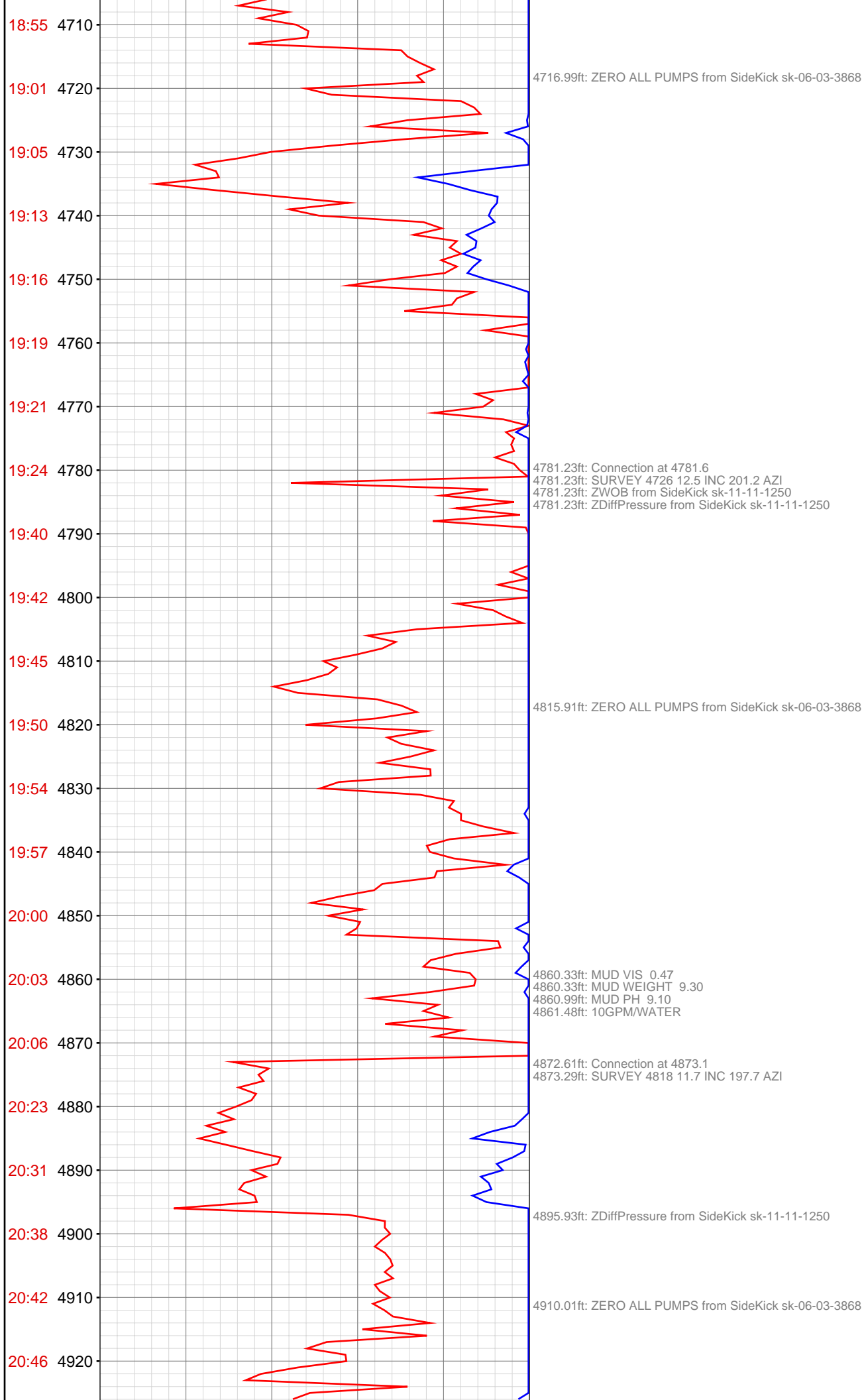


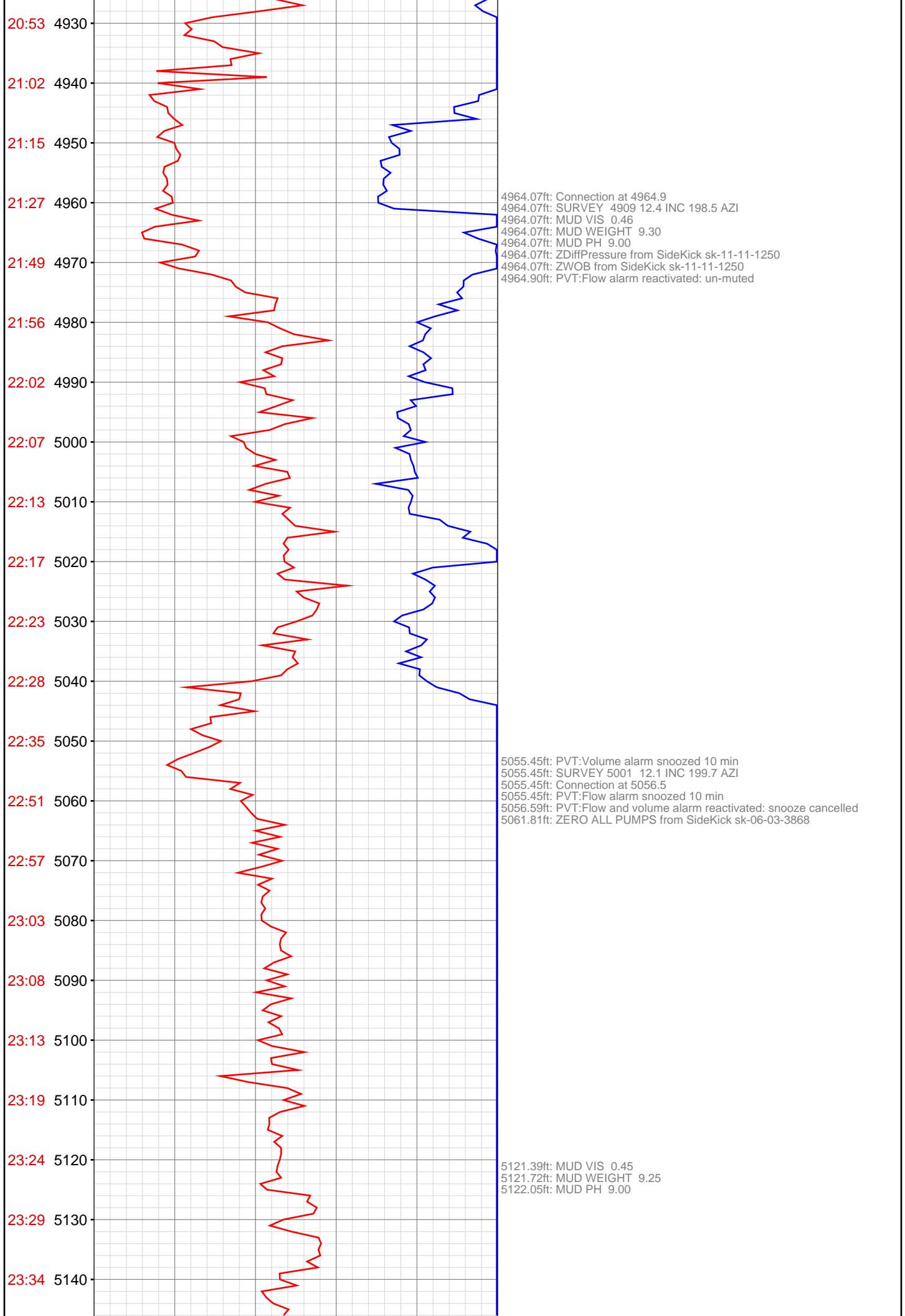


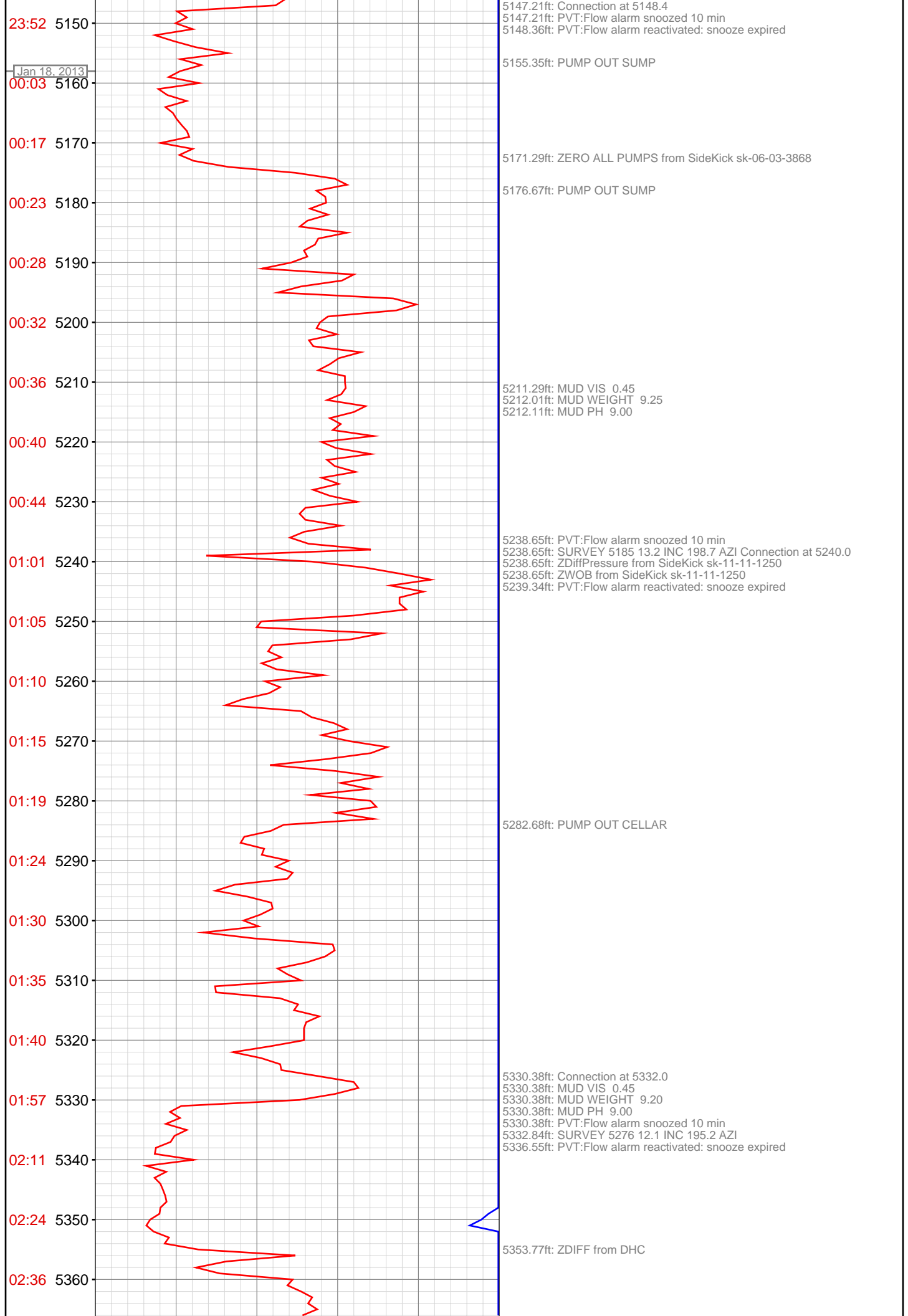


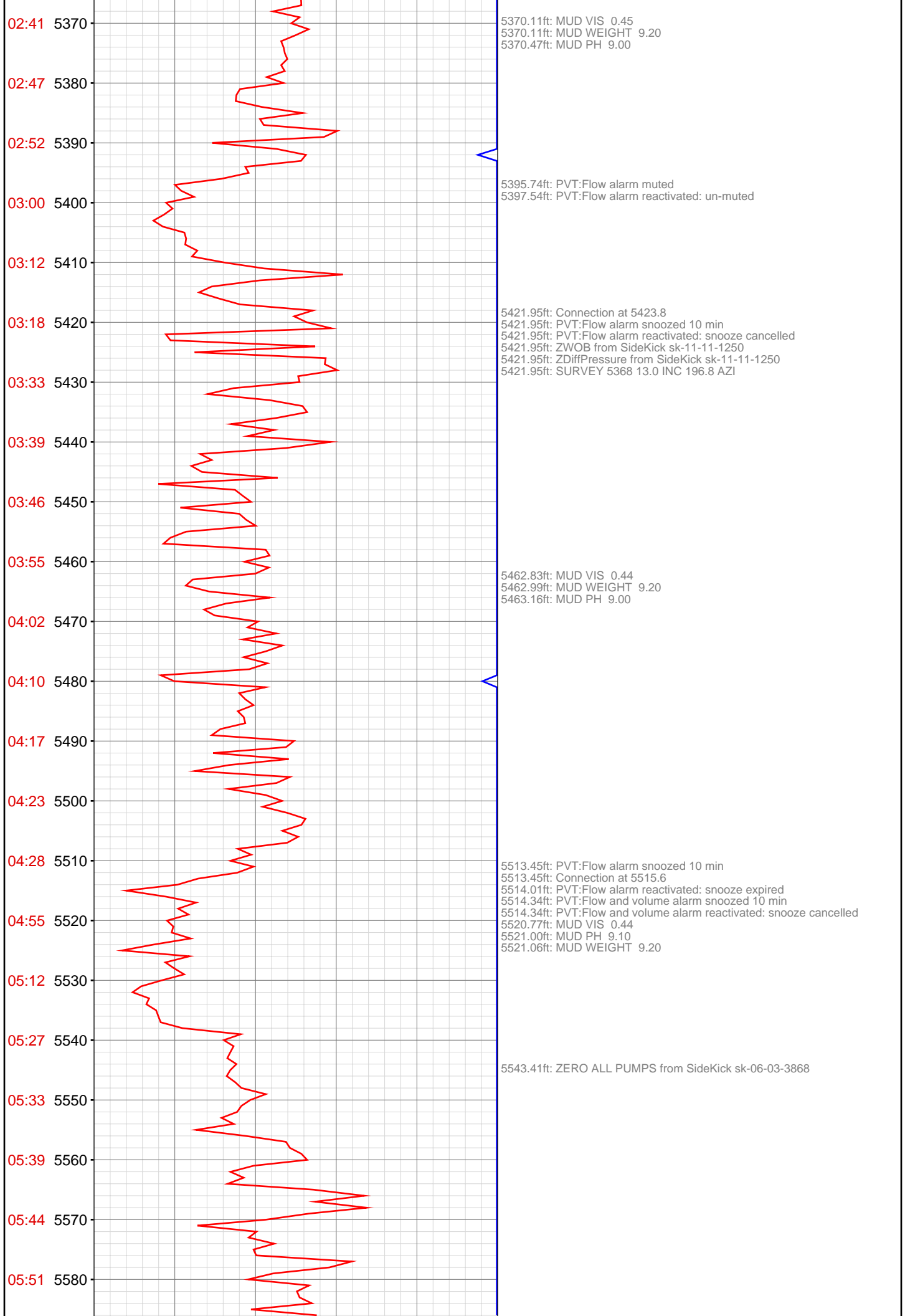


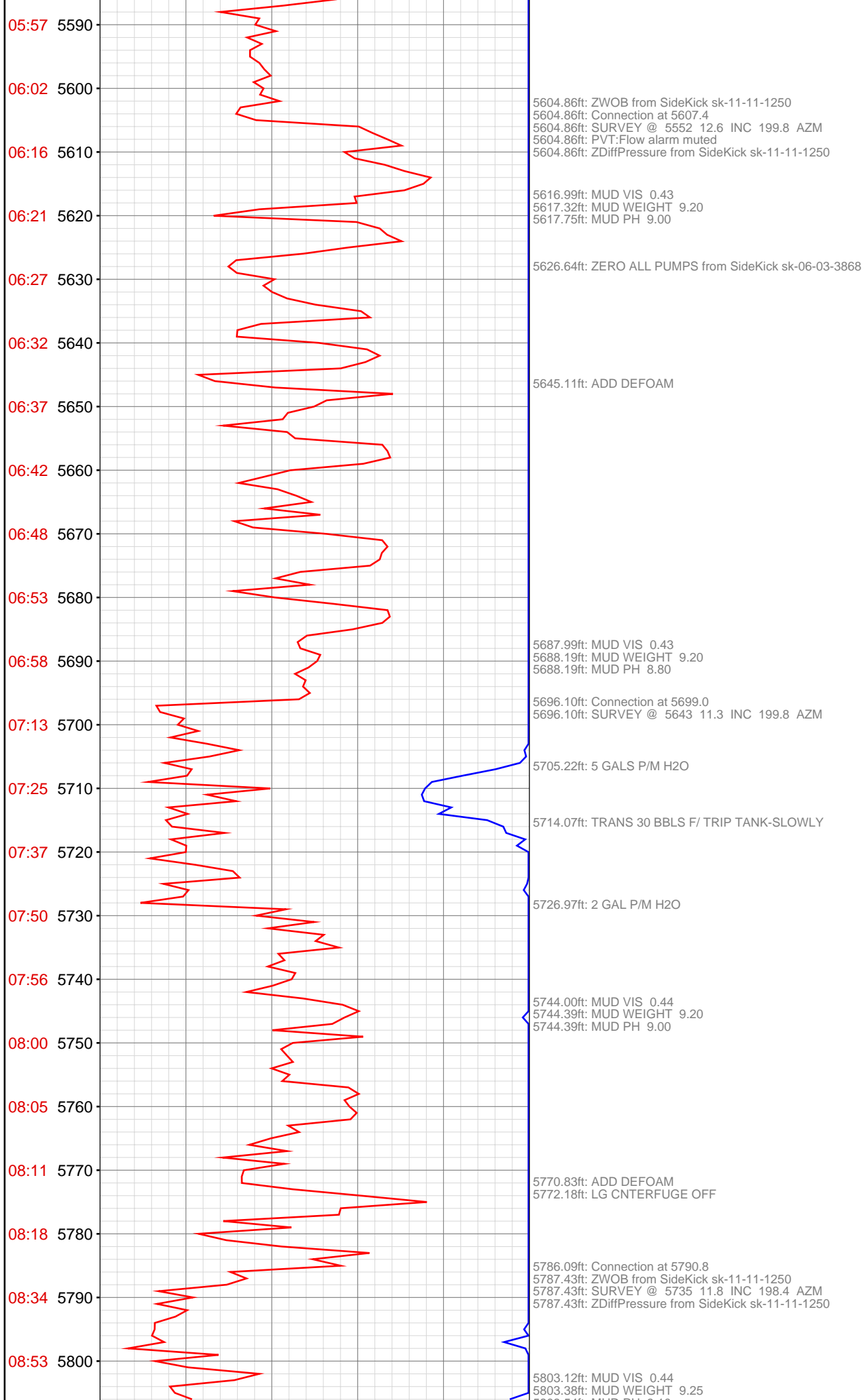


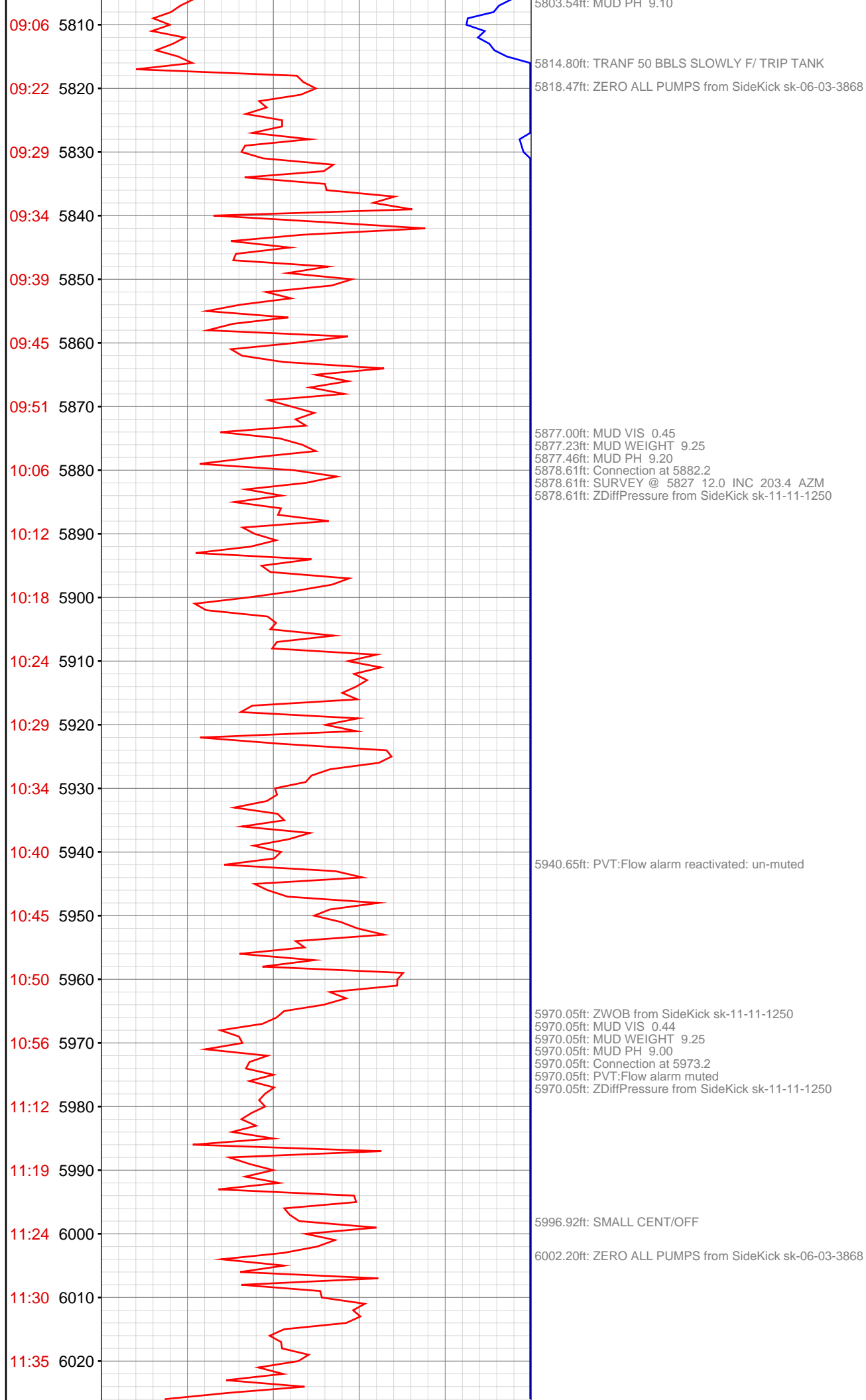












11:44 6030
11:51 6040
11:57 6050
12:03 6060
12:19 6070
12:25 6080
12:30 6090
12:35 6100
12:39 6110
12:43 6120
12:49 6130
12:54 6140
12:59 6150
13:14 6160
13:20 6170
13:28 6180
13:34 6190
13:40 6200
13:48 6210
13:56 6220
14:04 6230
14:12 6240

6061.19ft: Connection at 6064.9
6061.19ft: SURVEY @ 6009 9.9 INC 198.4 AZM
6061.19ft: ZDiffPressure from SideKick sk-11-11-1250
6064.34ft: MUD VIS 0.45
6064.60ft: MUD WEIGHT 9.30
6064.90ft: MUD PH 9.20

6152.30ft: ZWOB from SideKick sk-11-11-1250
6152.30ft: Connection at 6156.6
6152.30ft: ZDiffPressure from SideKick sk-11-11-1250
6153.67ft: SURVEY @ 6101 8.9 INC 197.0 AZM

6163.16ft: MUD VIS 0.45
6163.16ft: MUD WEIGHT 9.30
6163.62ft: MUD PH 9.10

6230.74ft: MUD VIS 0.44
6230.91ft: MUD WEIGHT 9.40
6231.00ft: MUD PH 9.00

6243.60ft: Connection at 6248.4
6243.60ft: SURVEY @ 6193 7.8 INC 194.2 AZM
6243.60ft: ZDiffPressure from SideKick sk-11-11-1250

6243.60ft: ZDiffPressure from SideKick sk-11-11-1250
6243.60ft: IN TALLY: HOLE DEPTH SET TO 6248.4

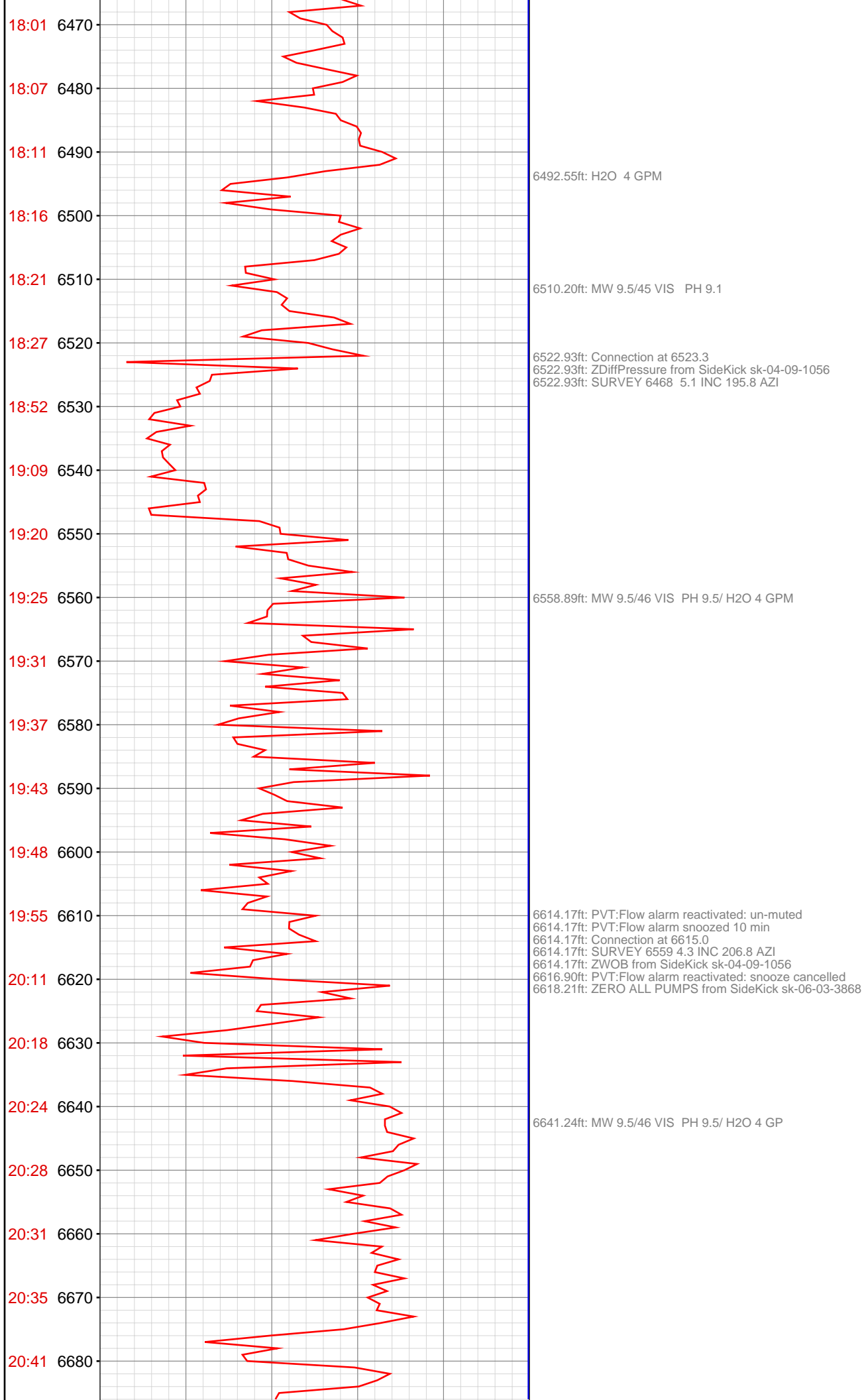
6275.75ft: WT 9.4/ VIS 44/ PH 9.3/ H2O 2 GPM
6278.61ft: ZDiffPressure from SideKick sk-11-11-1250

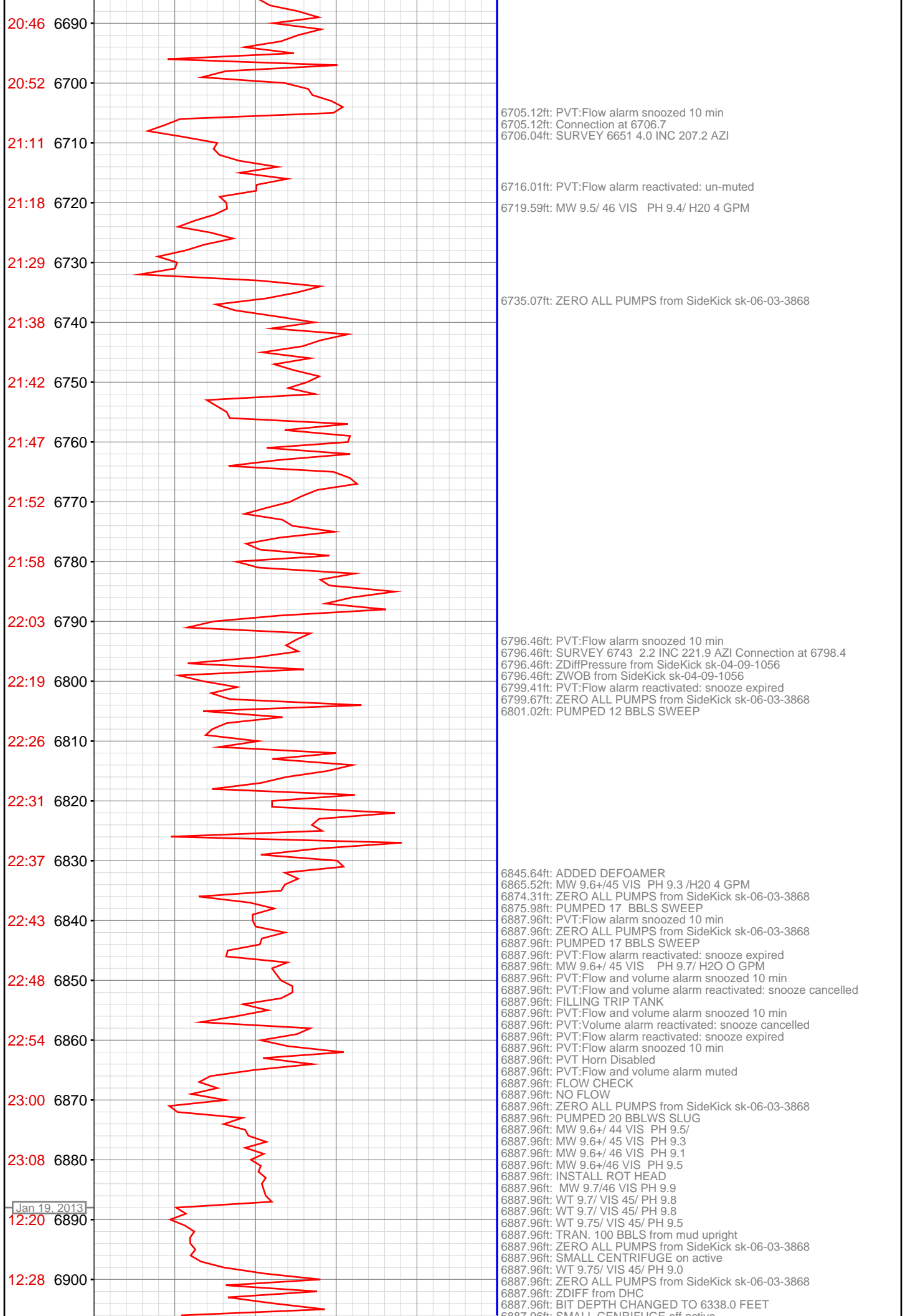
6340.03ft: CHANGING PASON SIDE KICK
6340.03ft: DEREK INSPECTION
6340.03ft: RIG SERVICE
6340.03ft: WT 9.4/ VIS 44/ PH 9.0/ H2O 2 GPM
6340.03ft: Connection at 6339.9
6340.03ft: ZDiffPressure from SideKick sk-04-09-1056

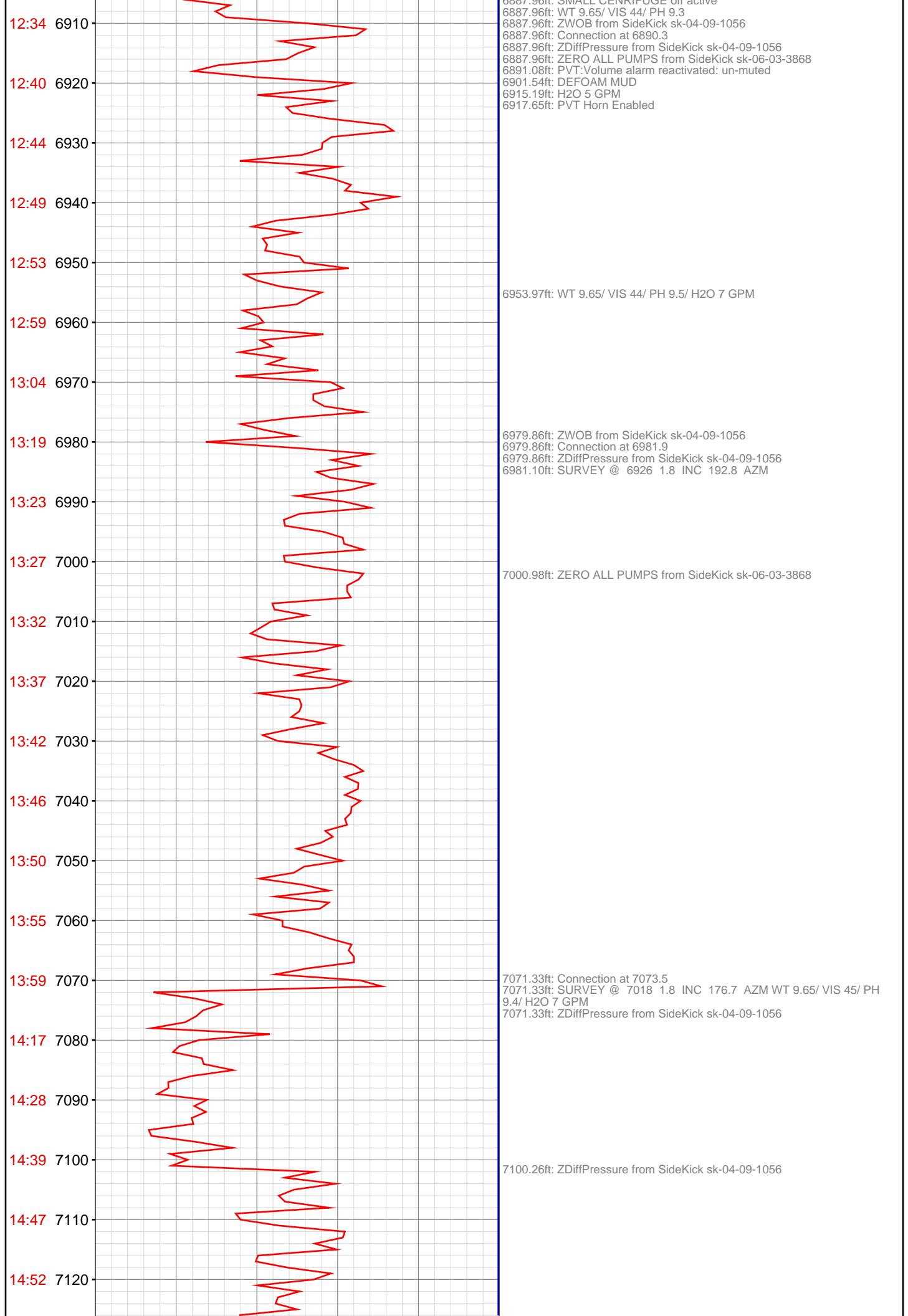
6387.50ft: WT 9.4/ VIS 45/ PH 9.4/ H2O 2 GPM

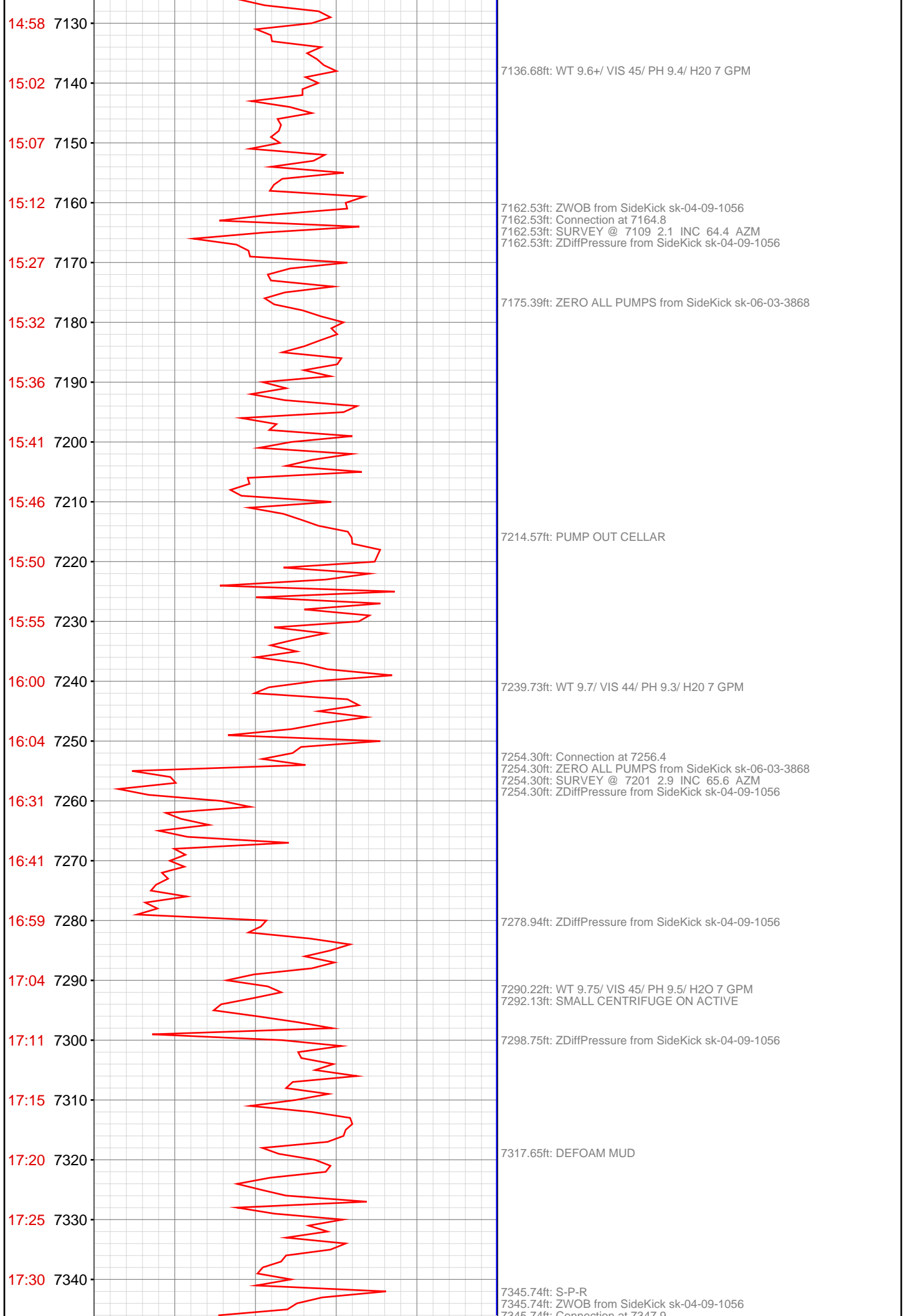
6431.27ft: ZWOB from SideKick sk-04-09-1056
6431.27ft: Connection at 6431.8
6431.27ft: SURVEY 6376 6.2 INC 200.9 AZI

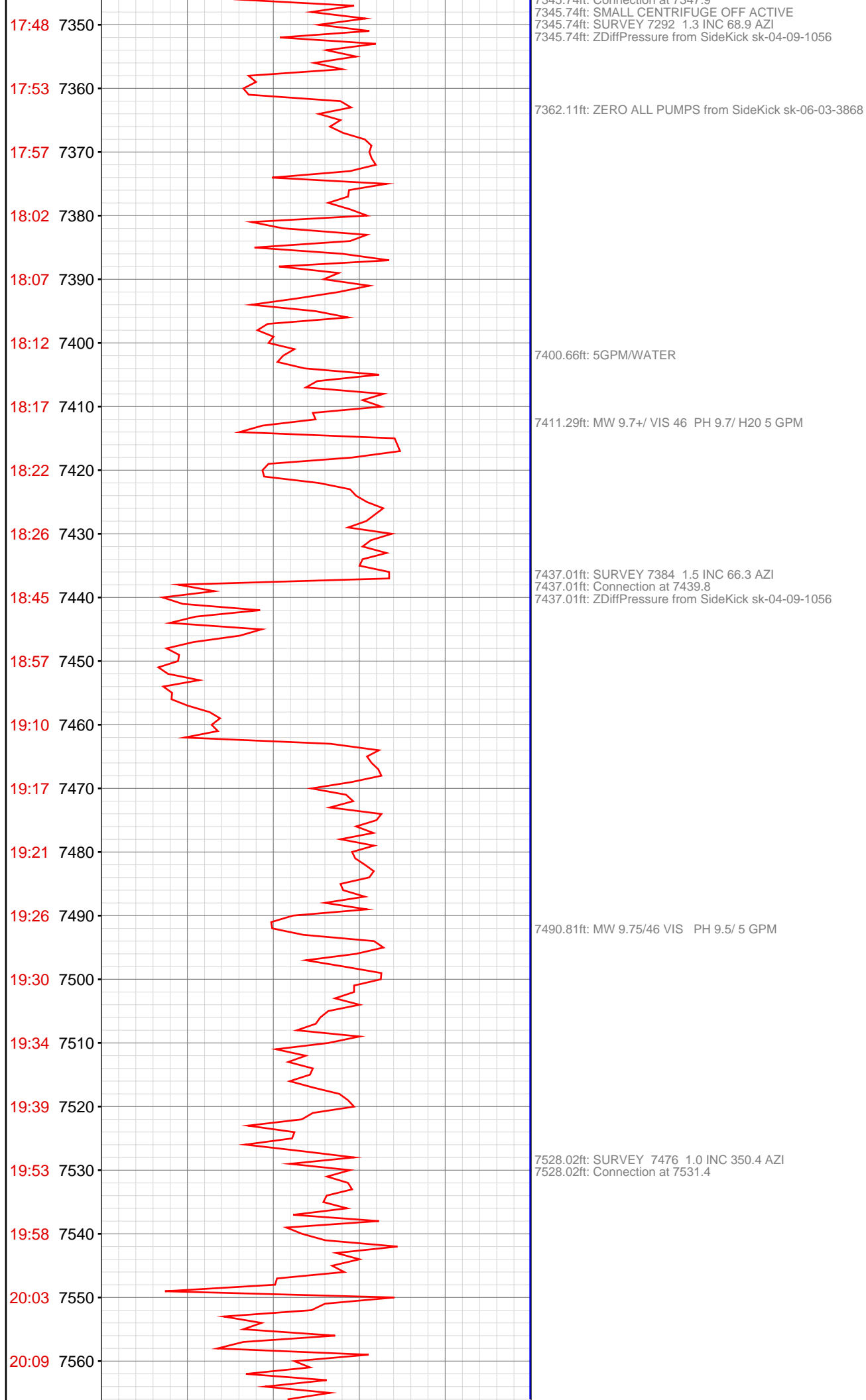
6460.99ft: ZERO ALL PUMPS from SideKick sk-06-03-3868

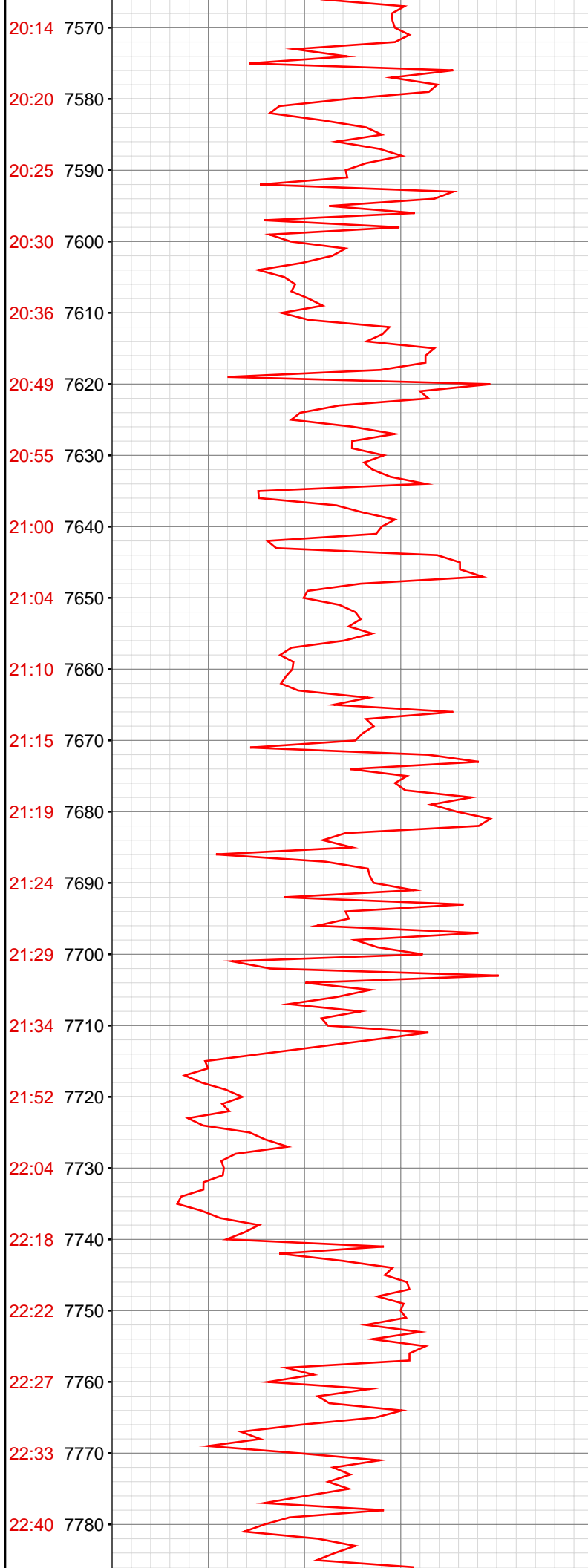










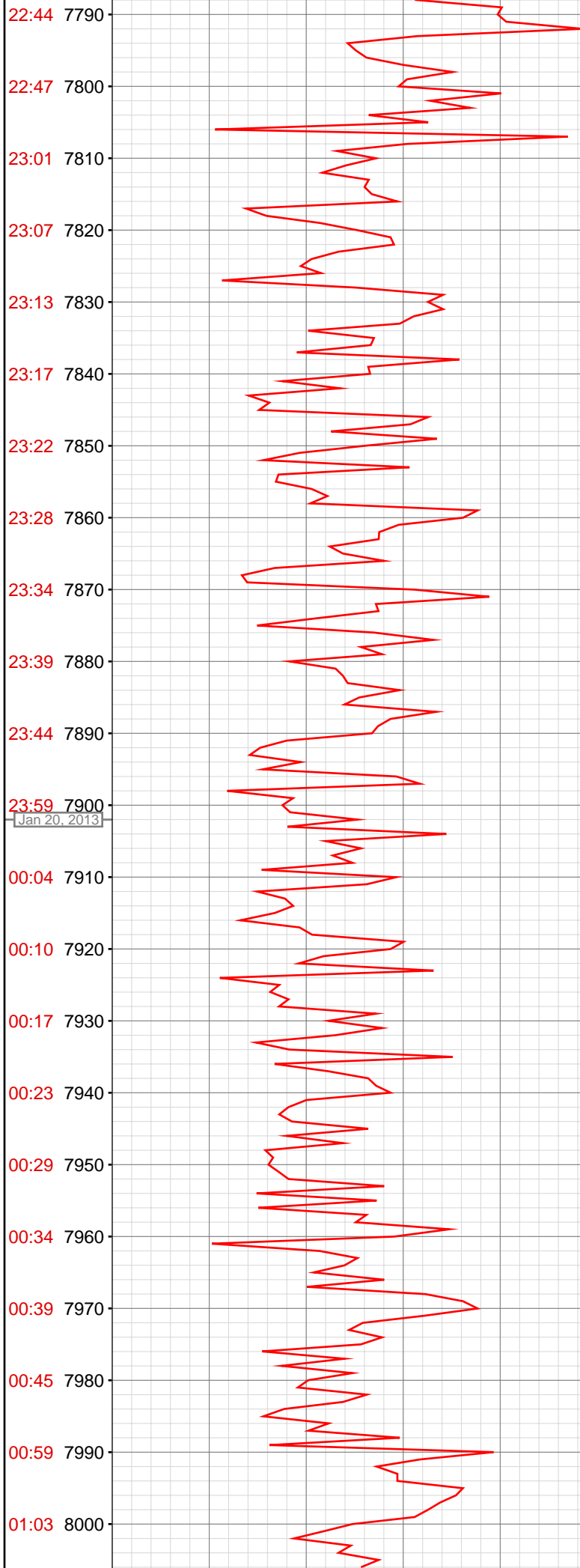


7613.75ft: MW 9.7+/ 46 VIS PH 9.3/ H2O 5 GPM
7618.37ft: Connection at 7623.0
7618.37ft: PVT:Volume alarm snoozed 10 min
7618.37ft: SURVEY 7568 0.9 INC 25.2 AZI
7618.37ft: ZDiffPressure from SideKick sk-04-09-1056
7625.26ft: PVT:Volume alarm reactivated: snooze expired
7626.67ft: ZERO ALL PUMPS from SideKick sk-06-03-3868
7630.51ft: PUMPED 15 BBLS SWEEP

7691.47ft: PVT:Volume alarm muted

7708.53ft: MW 9.7+/ 46 VIS PH 9.7/ H2O 5 GPM
7711.02ft: Connection at 7714.6
7711.02ft: SURVEY 7659 0.9 INC 43.4 AZI
7711.02ft: ZDiffPressure from SideKick sk-04-09-1056
7711.12ft: IN TALLY: HOLE DEPTH SET TO 7714.6

7780.87ft: MW 9.75/ 45 VIS PH 9.6/ H2O 5 GPM



7806.00ft: Connection at 7806.5
7806.00ft: HOOK LOAD HIGH RECALIBRATED
7806.00ft: SURVEY 7751 1.4 INC 249.3 AZI
7806.00ft: ZDiffPressure from SideKick sk-04-09-1056
7806.00ft: ZWOB from SideKick sk-04-09-1056
7811.35ft: ZERO ALL PUMPS from SideKick sk-06-03-3868
7811.98ft: PUMPED 15 BBLS SWEEP

7893.08ft: MW 9.7+/ 45 VIS PH 9.5/ H2O 5 GPM
7897.15ft: Connection at 7898.3
7897.15ft: PVT:Flow alarm snoozed 10 min
7897.15ft: PVT:Volume alarm reactivated: un-muted
7897.15ft: SURVEY 7843 0.9 INC 249.8 AZI
7897.15ft: ZWOB from SideKick sk-04-09-1056
7897.15ft: ZDiffPressure from SideKick sk-04-09-1056
7899.77ft: PVT:Flow and volume alarm reactivated: snooze cancelled
7901.05ft: PUMPED 10 BBLS SWEEP
7902.99ft: ZERO ALL PUMPS from SideKick sk-06-03-3868

7914.57ft: ZERO ALL PUMPS from SideKick sk-06-03-3868

7934.94ft: ADDED DE-FOAMER

7970.24ft: MW 9.8/45 VIS PH9.2 / H2O 5 GP[M

7988.16ft: Connection at 7990.2
7988.16ft: SURVEY 7935 0.7 INC 268.5 AZI
7988.16ft: PVT:Flow and volume alarm snoozed 10 min
7988.16ft: ZDiffPressure from SideKick sk-04-09-1056
7991.73ft: PUMP OUT CELLAR
7992.52ft: PVT:Flow alarm reactivated: snooze expired
7995.14ft: ZERO ALL PUMPS from SideKick sk-06-03-3868

8003.25ft: PUMPED10 BBLS SWEEP

