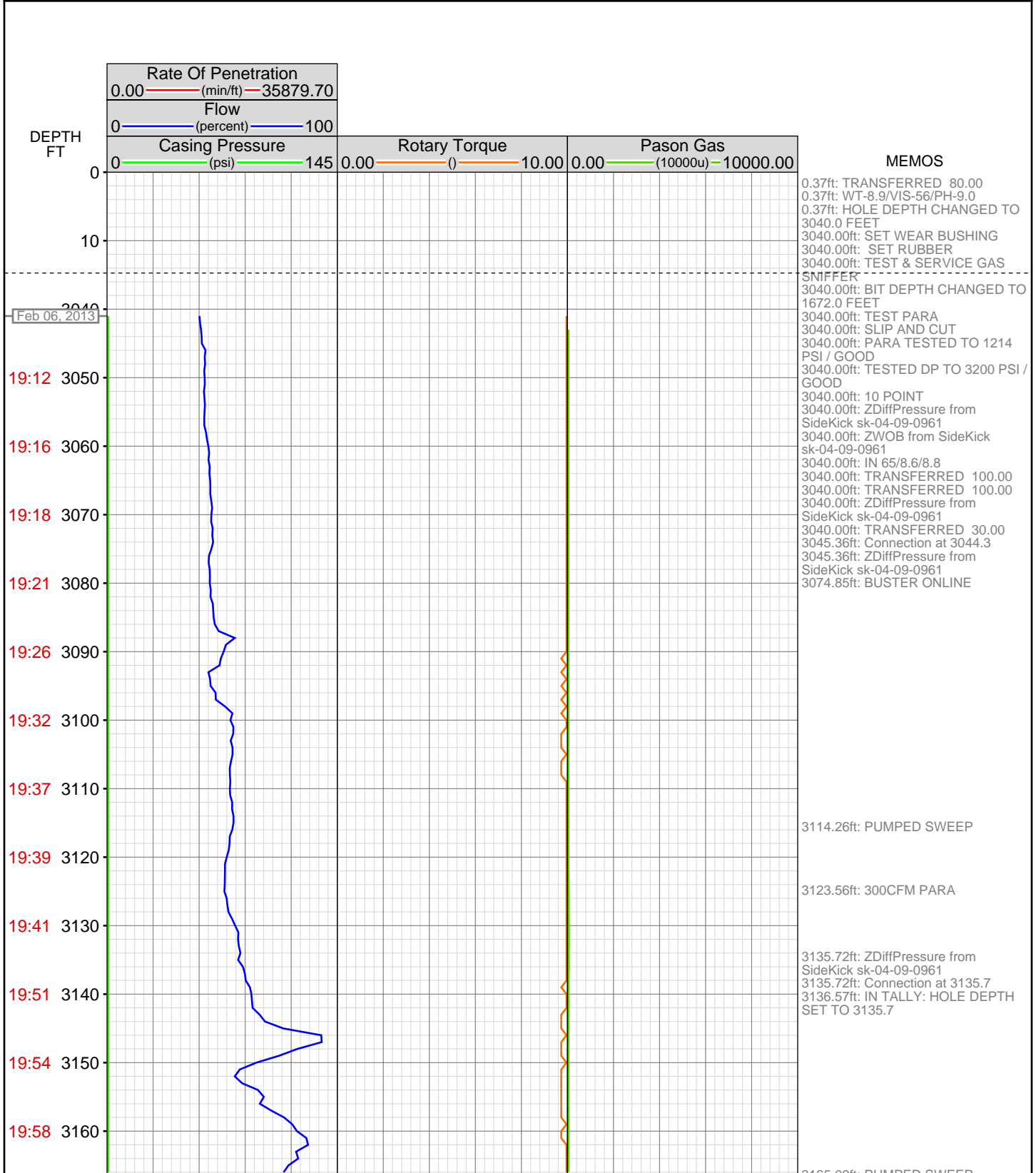


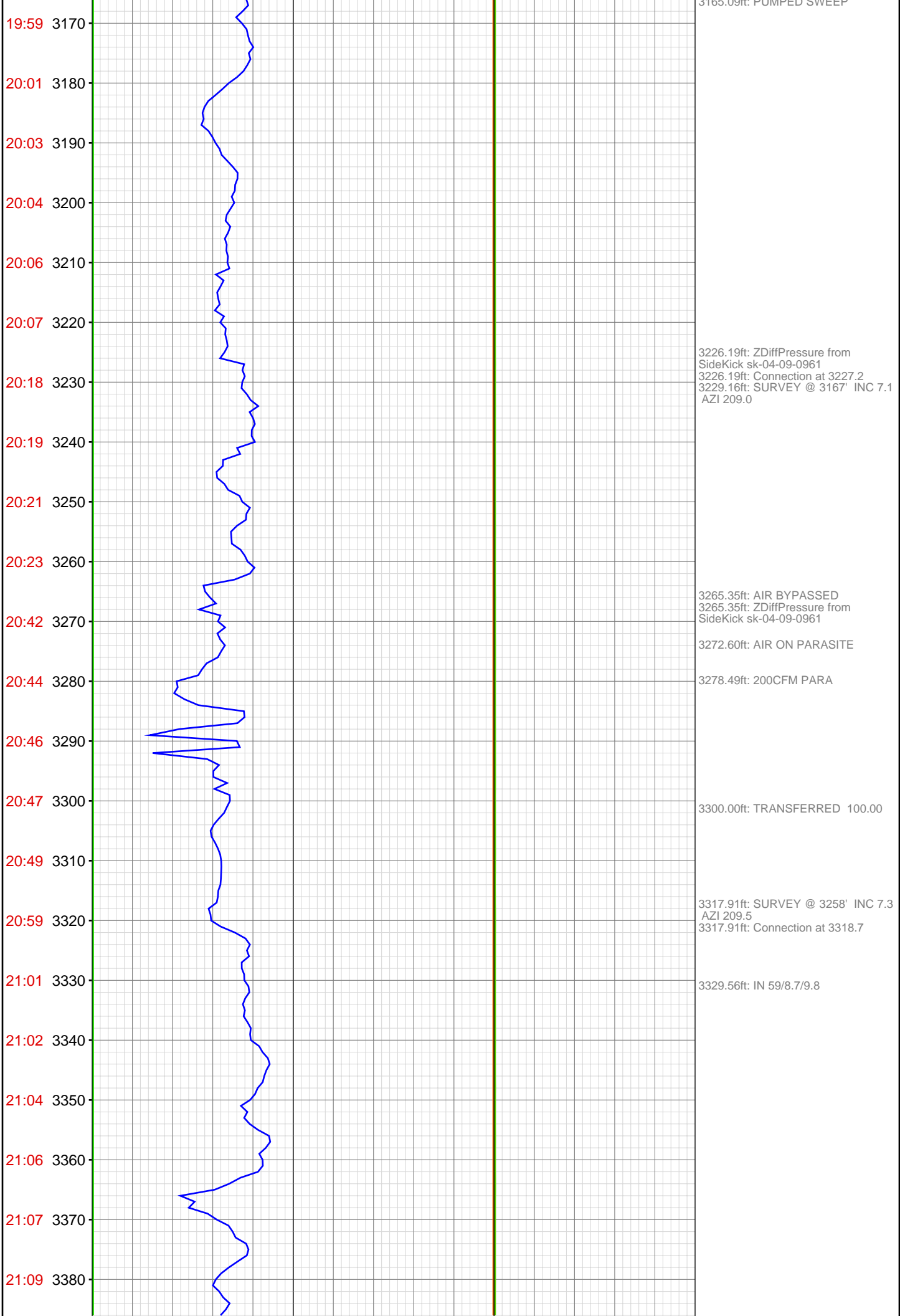
# DataHub EDR Log

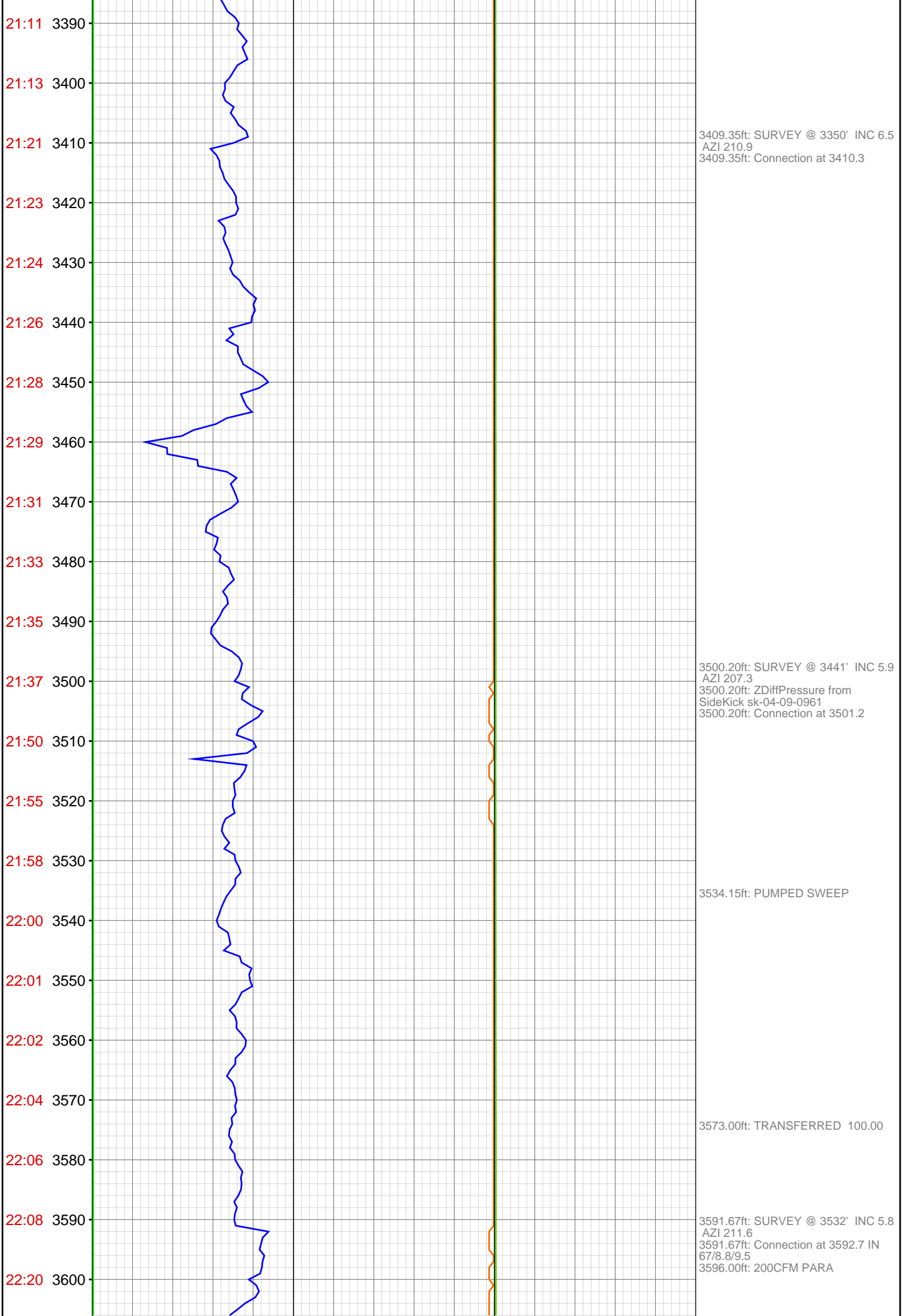
Tue Feb 12, 2013 08:08:10  
Well Dossier 1360131067  
Marilyn Tucker

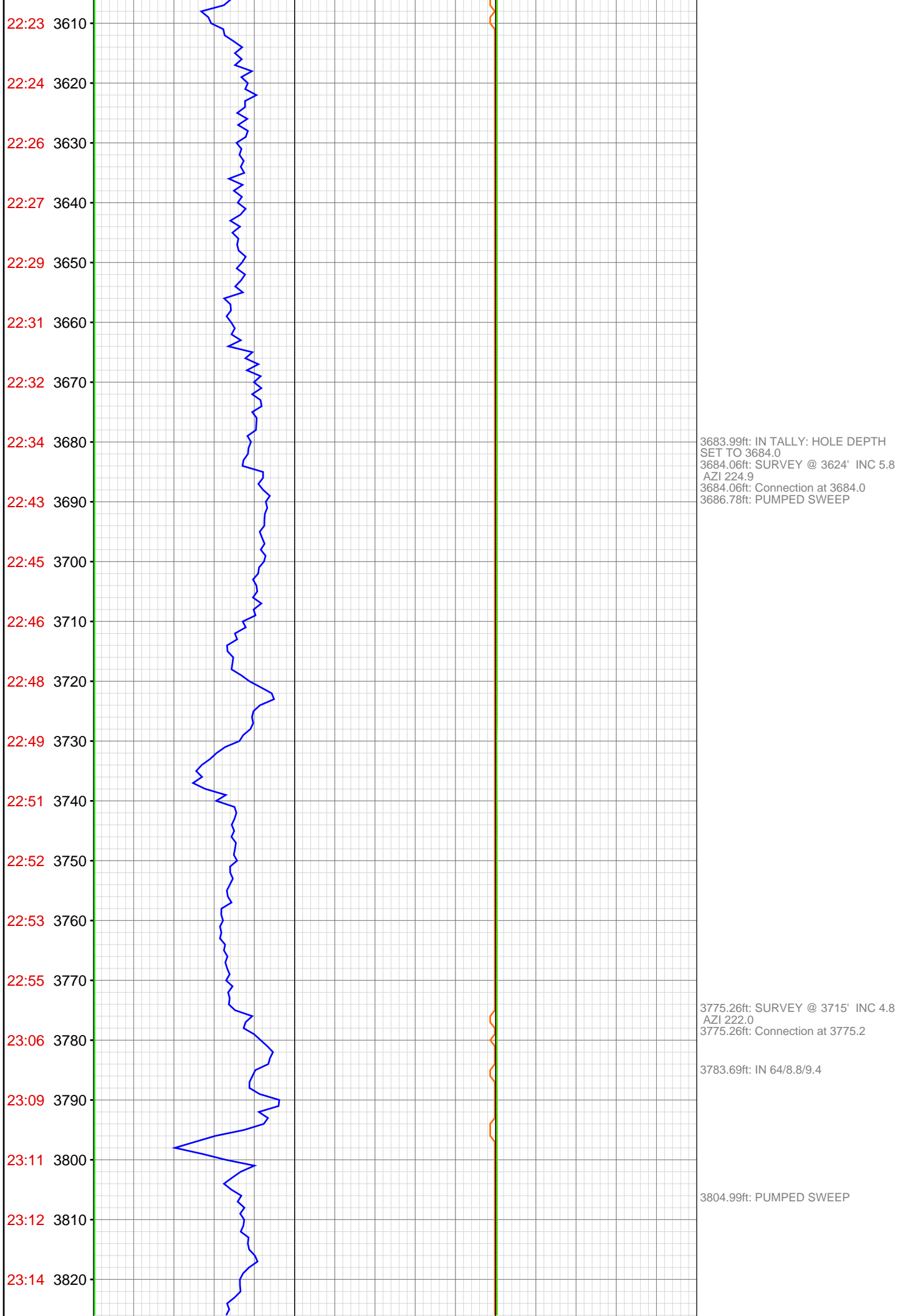
**OPERATOR:** EnCana Oil & Gas (USA), Inc.  
**WELL:** SG 8504D-36 D36 496  
**FIELD:**  
**LOCATION:** SEC36 TWP4S RNG 96W  
**COUNTRY:** USA  
**RIG:** Pat-UTI 326

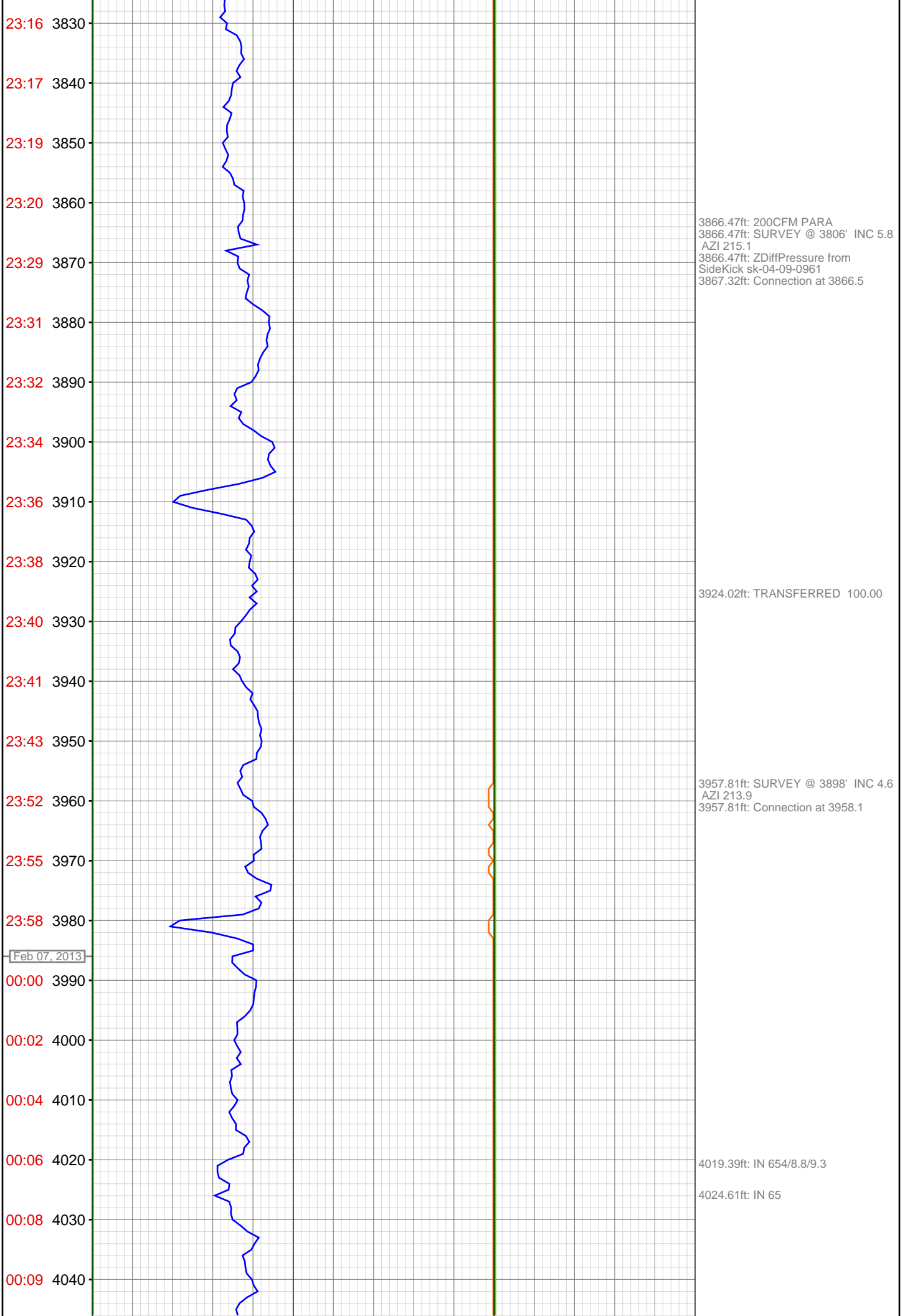
**CONTRACTOR:** Patterson-UTI Drilling Company  
**UNIQUE WELL ID:** 05-045-20914-00  
**SPUD DATE:** Feb 06, 2013 19:00  
**RELEASE DATE:** Feb 12, 2013 06:00

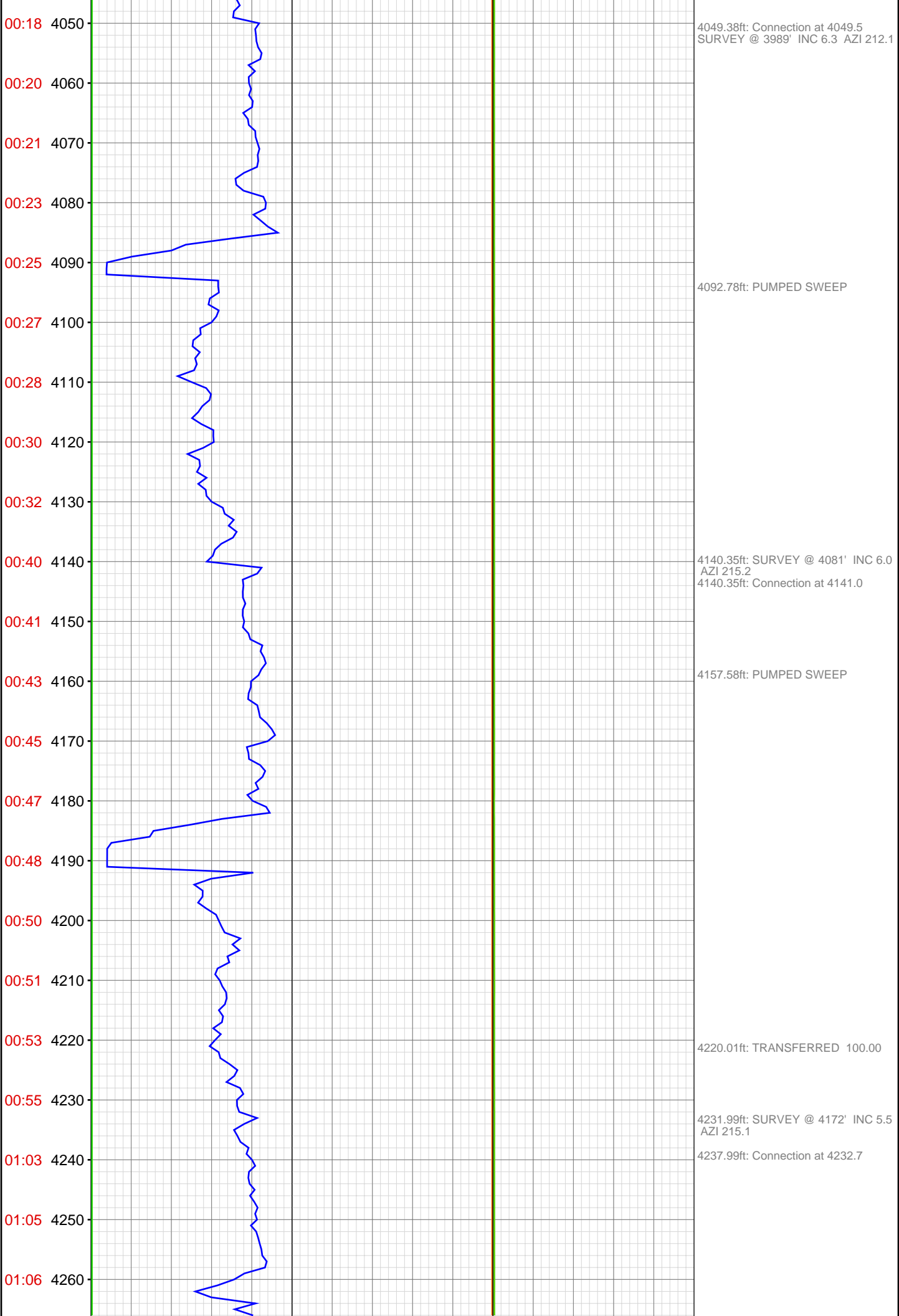


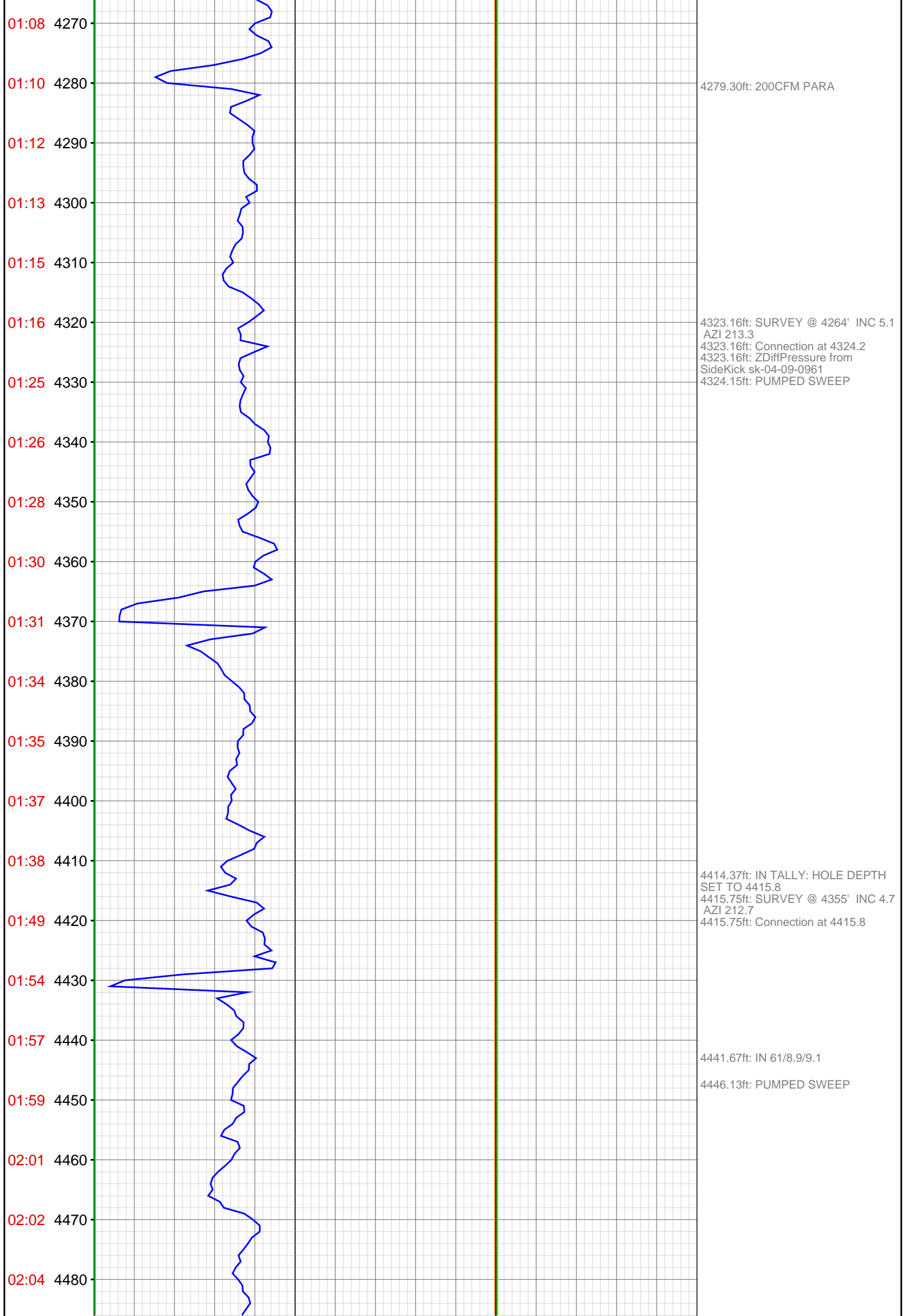


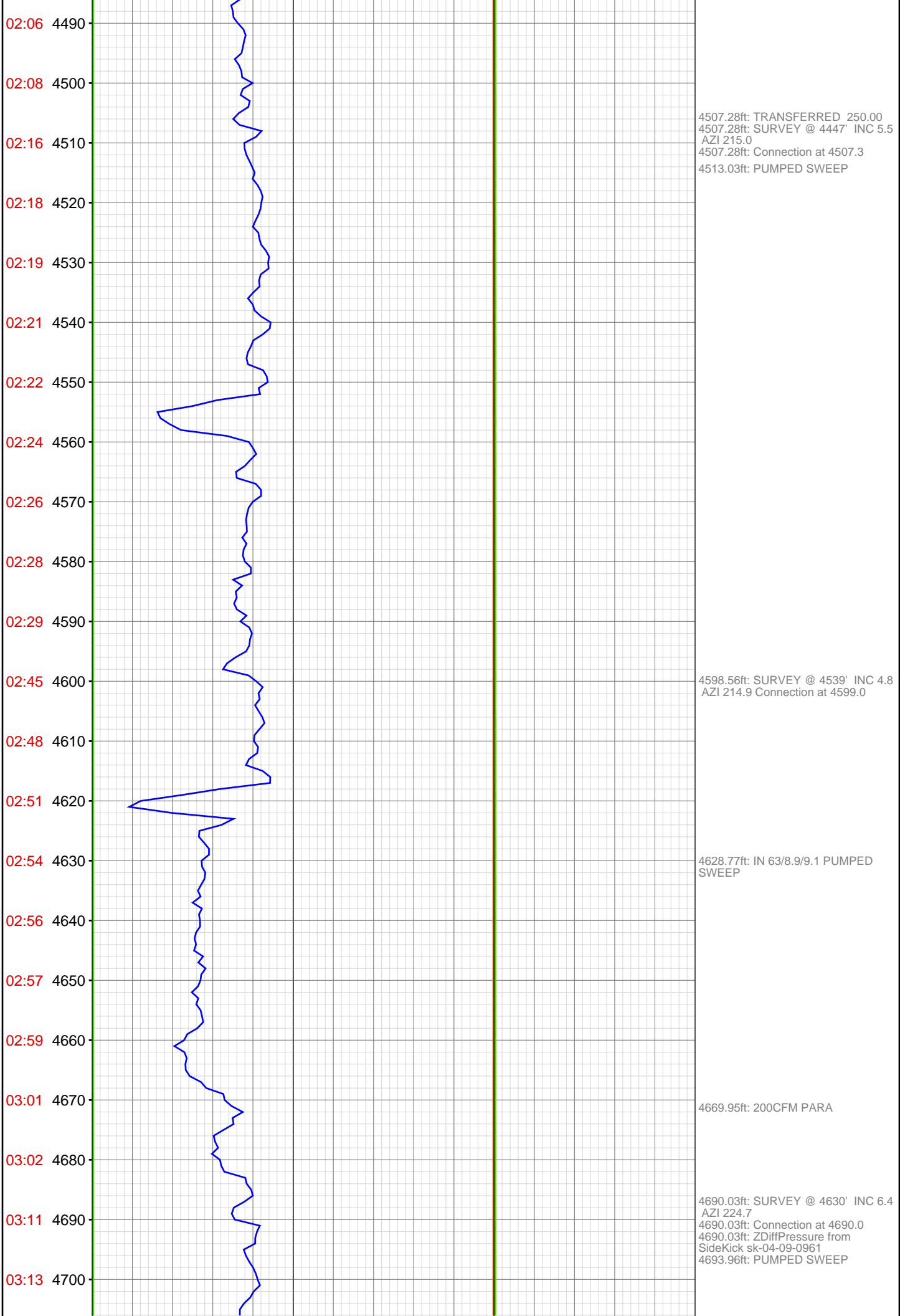




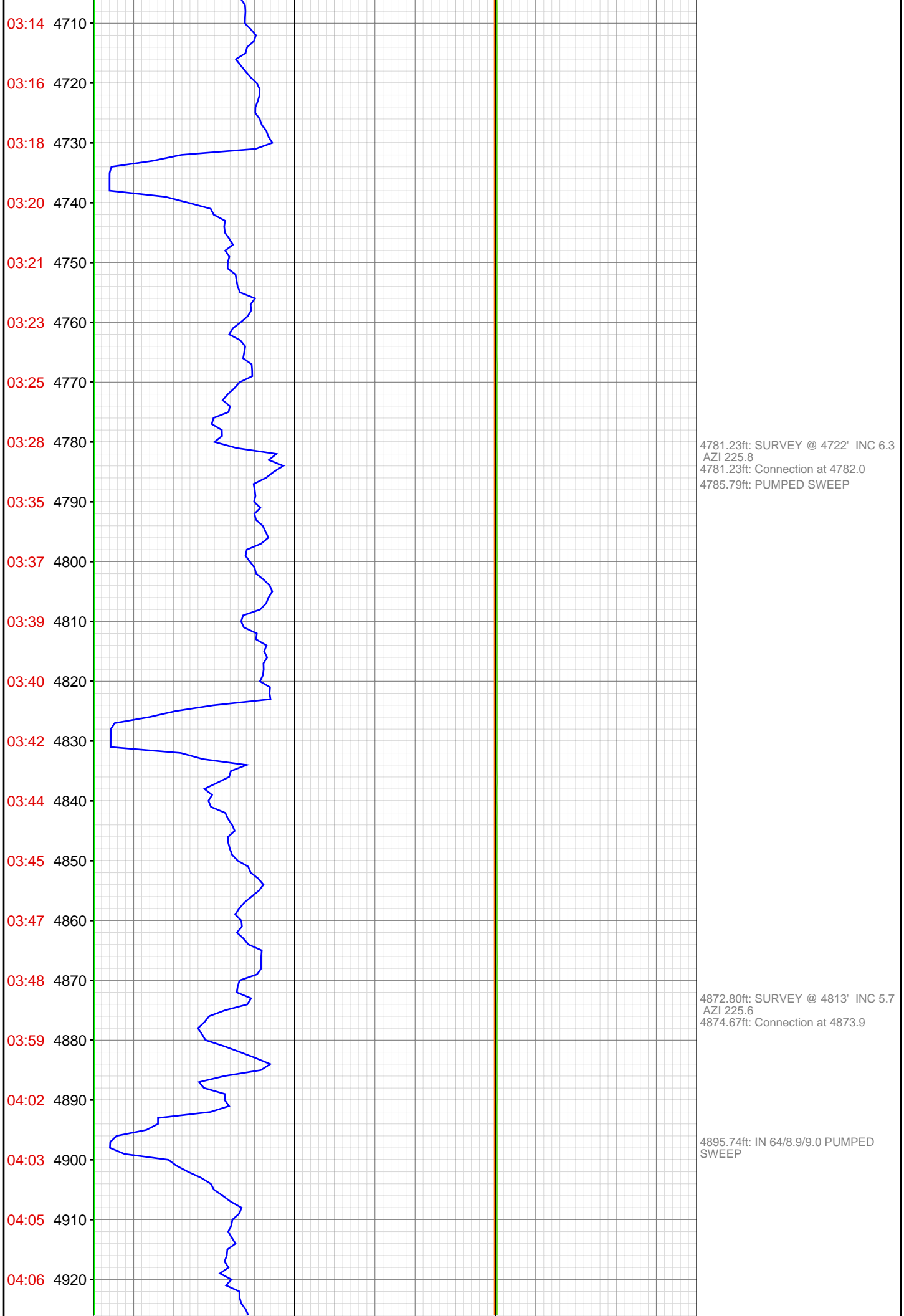


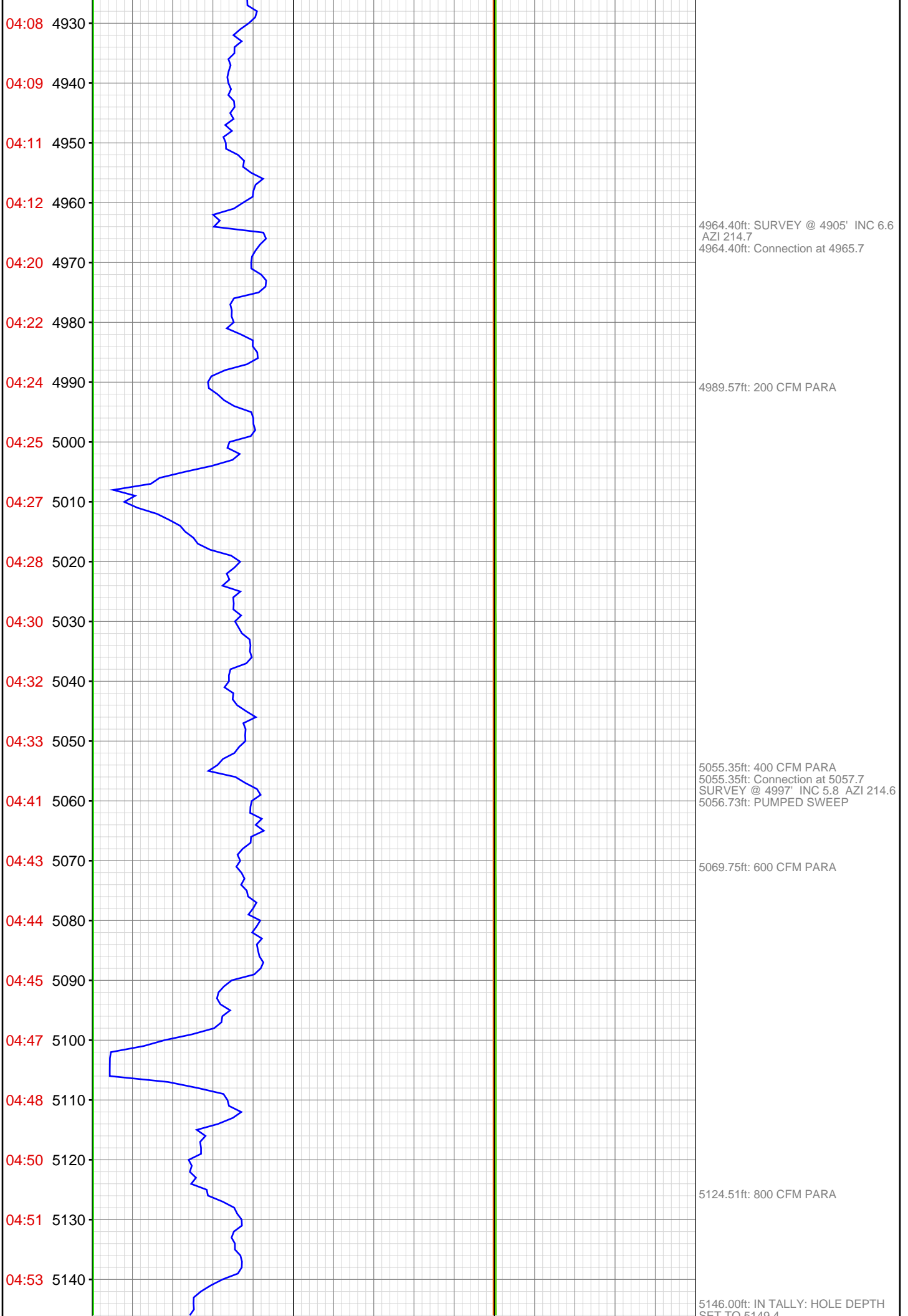


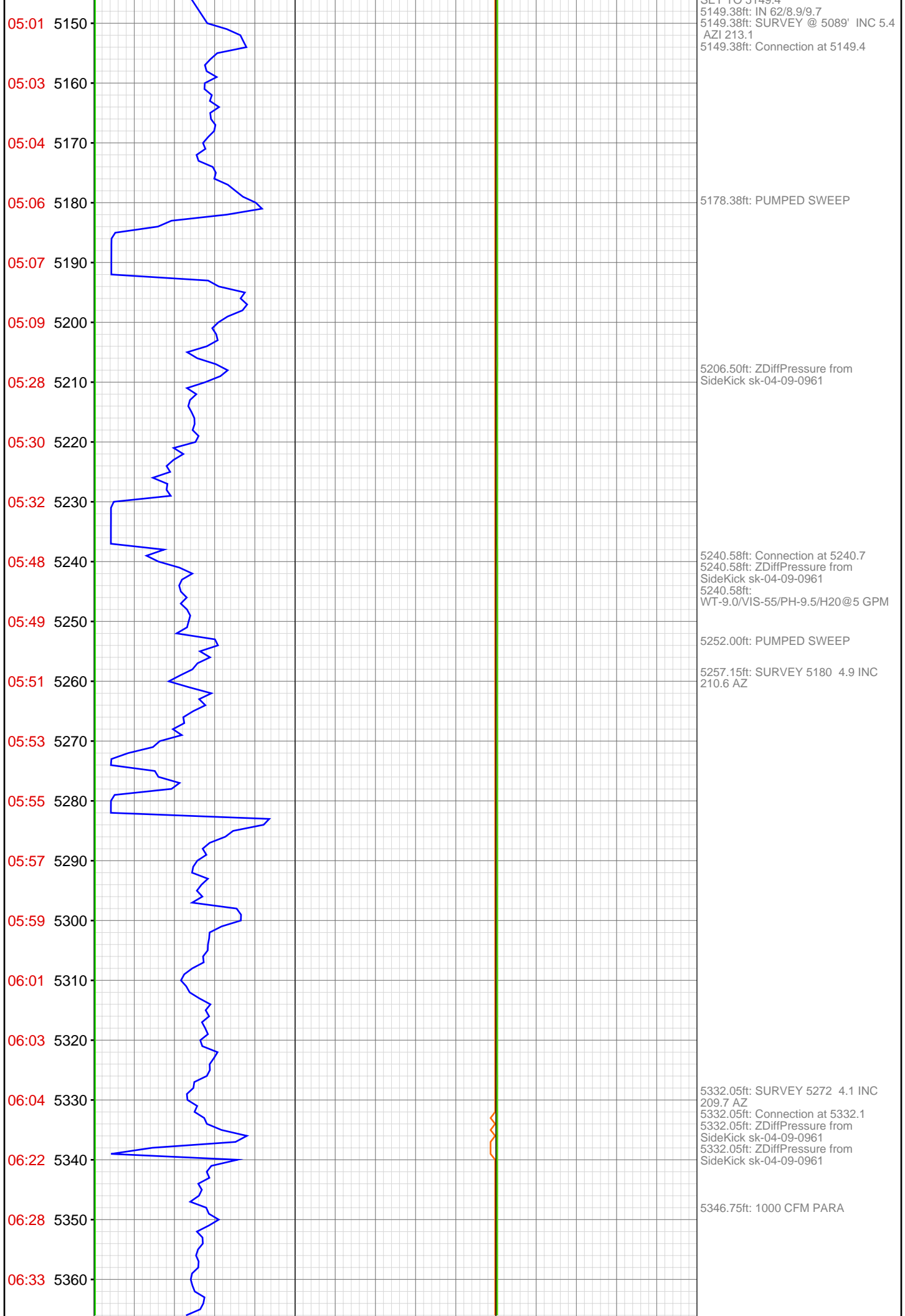


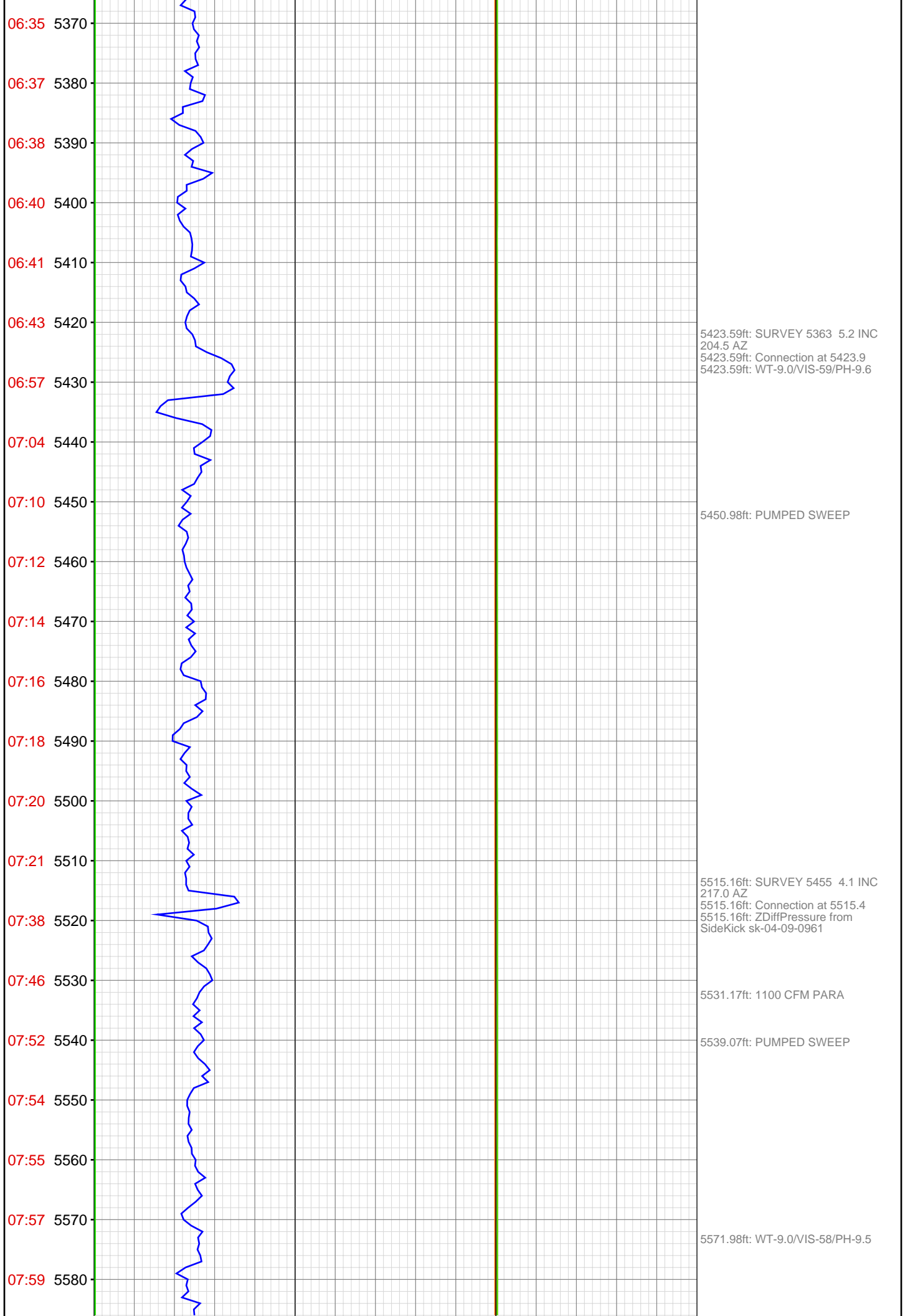


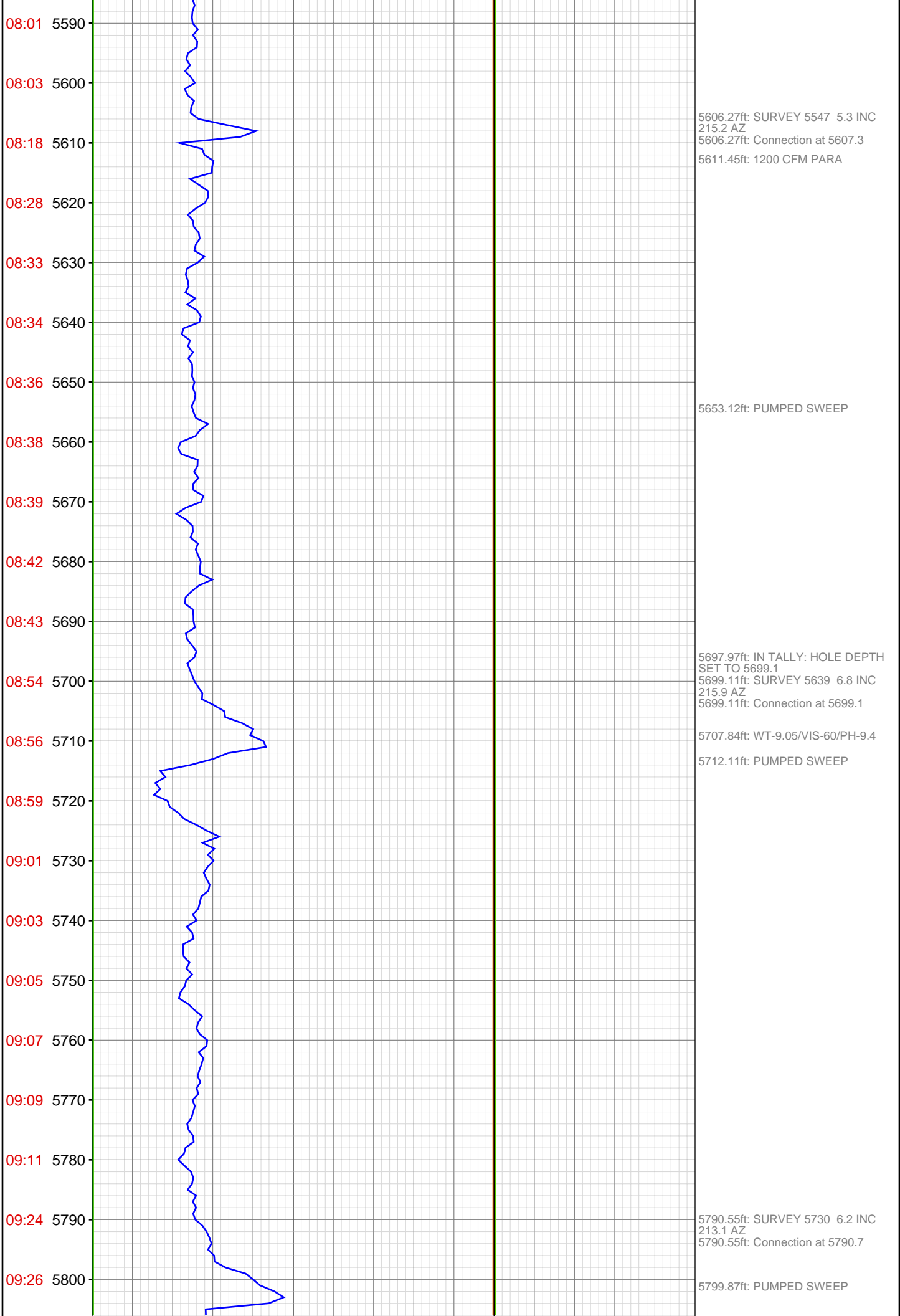


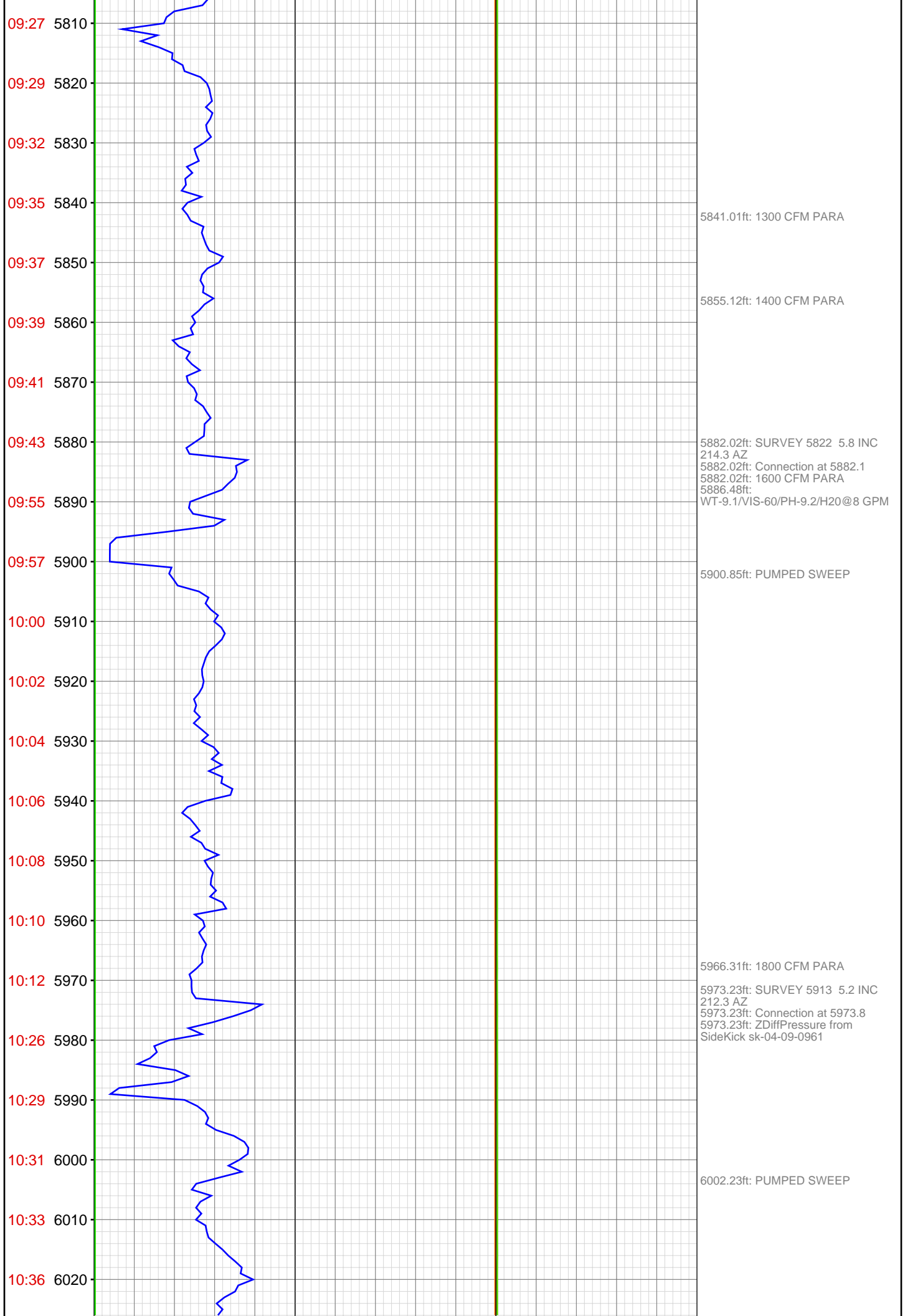


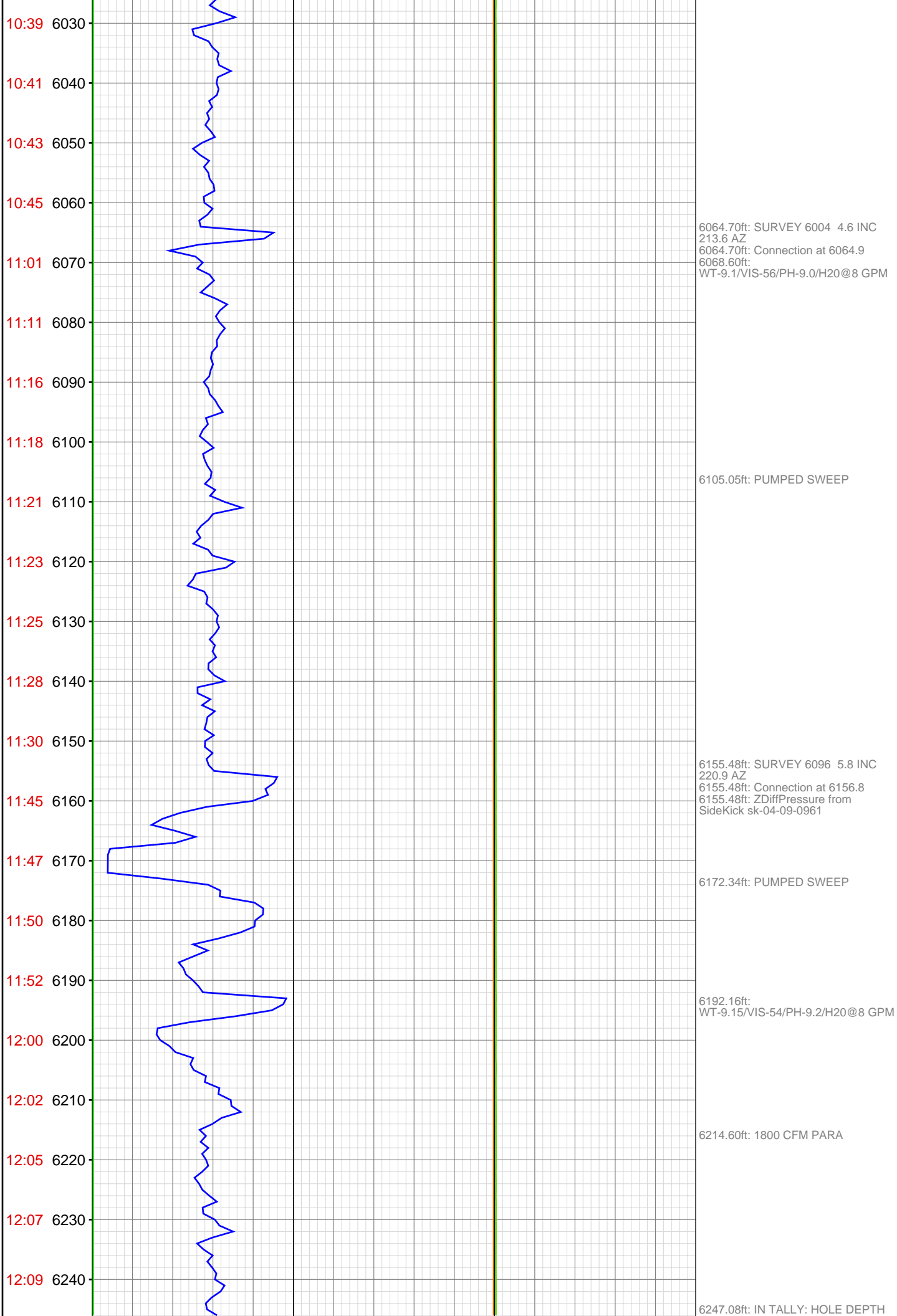


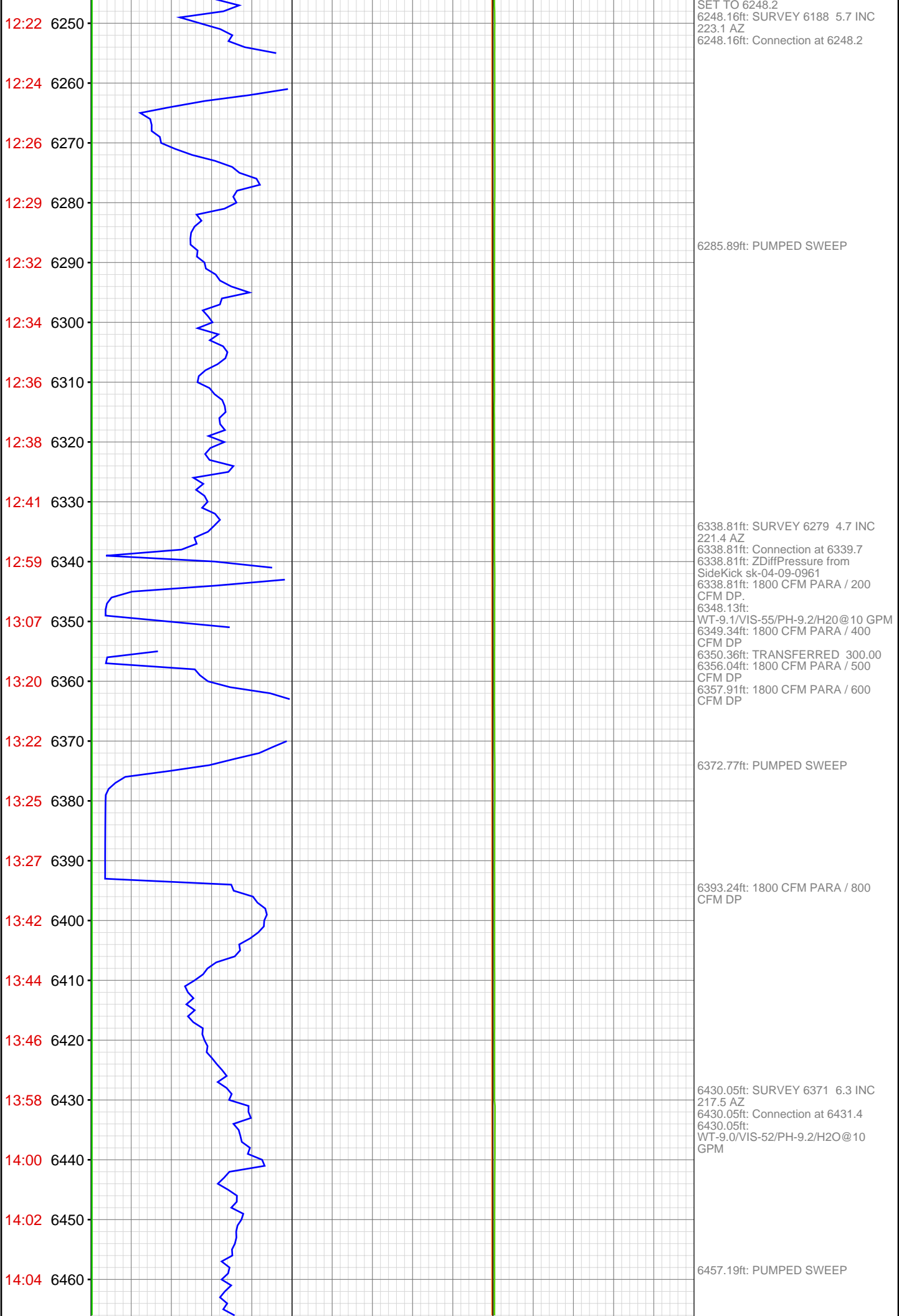




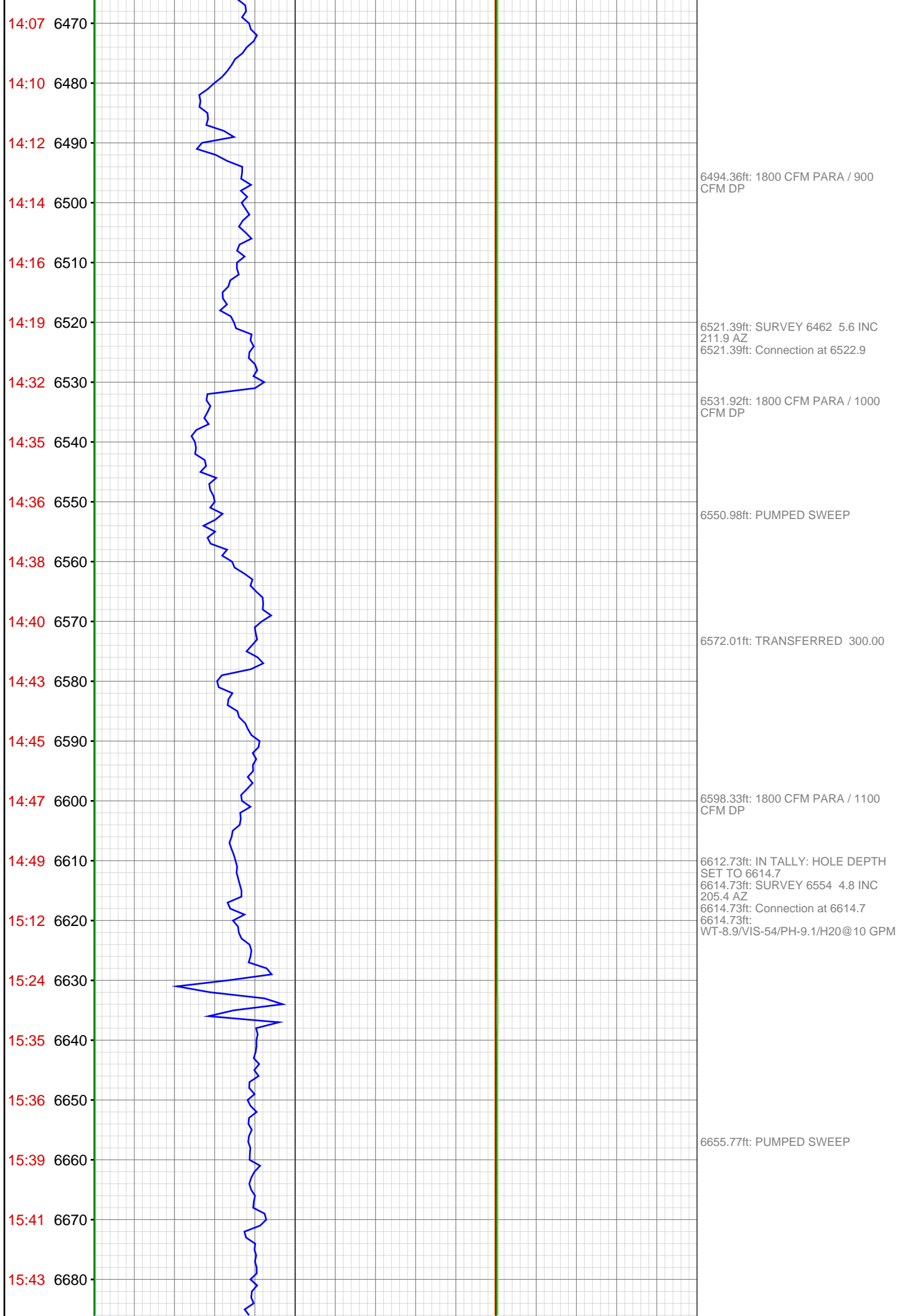












15:46 6690  
15:47 6700  
16:03 6710  
16:11 6720  
16:13 6730  
16:15 6740  
16:17 6750  
16:19 6760  
16:21 6770  
16:23 6780  
16:25 6790  
16:46 6800  
16:48 6810  
16:52 6820  
16:54 6830  
16:56 6840  
16:58 6850  
17:00 6860  
17:02 6870  
17:04 6880  
17:18 6890  
17:20 6900

6706.07ft: SURVEY 6646 5.9 INC  
208.7 AZ  
6706.07ft: Connection at 6706.4  
6707.19ft:  
WT-8.9/VIS-53/PH-9.3/H2O@10 GPM

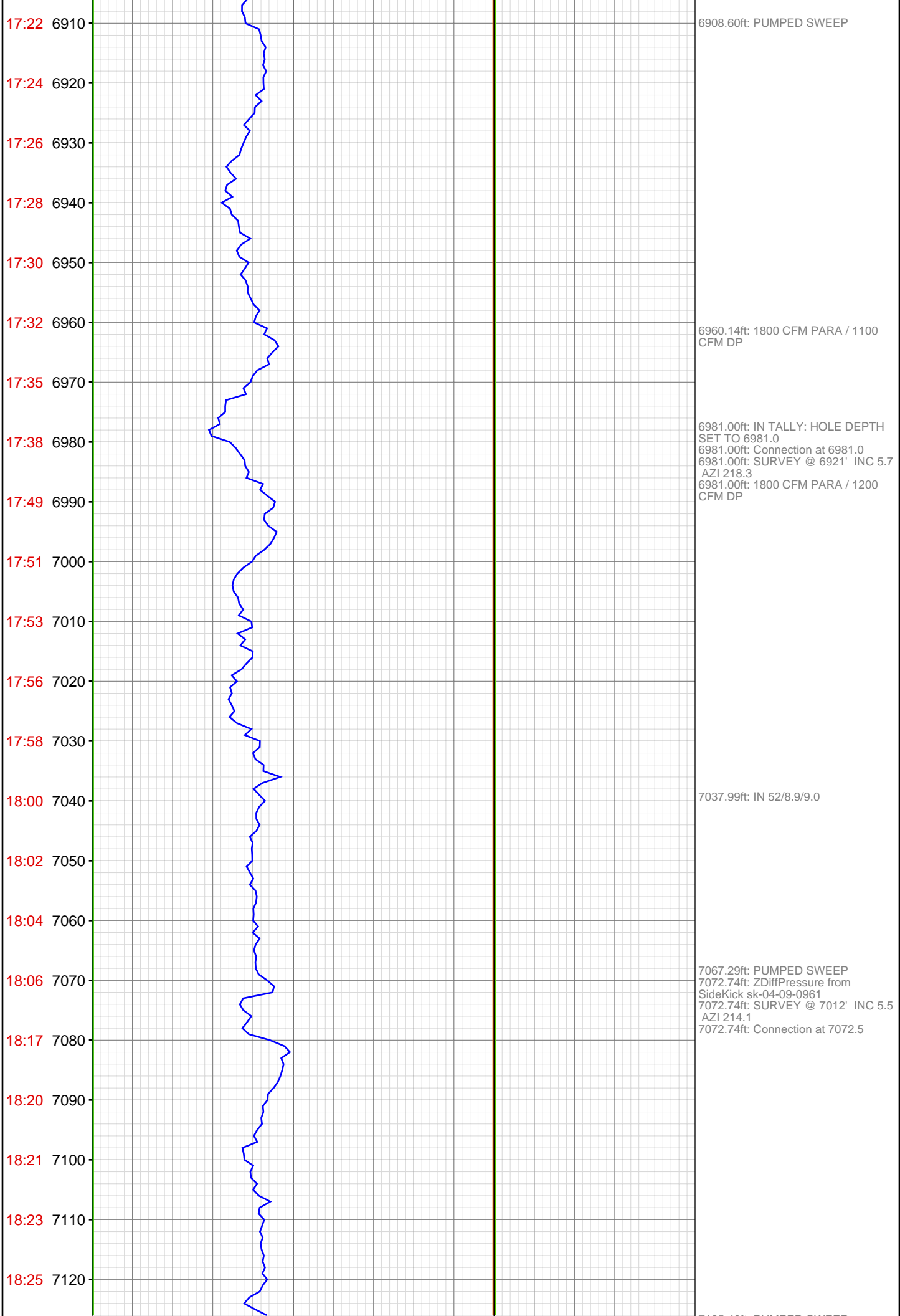
6752.07ft: PUMPED SWEEP

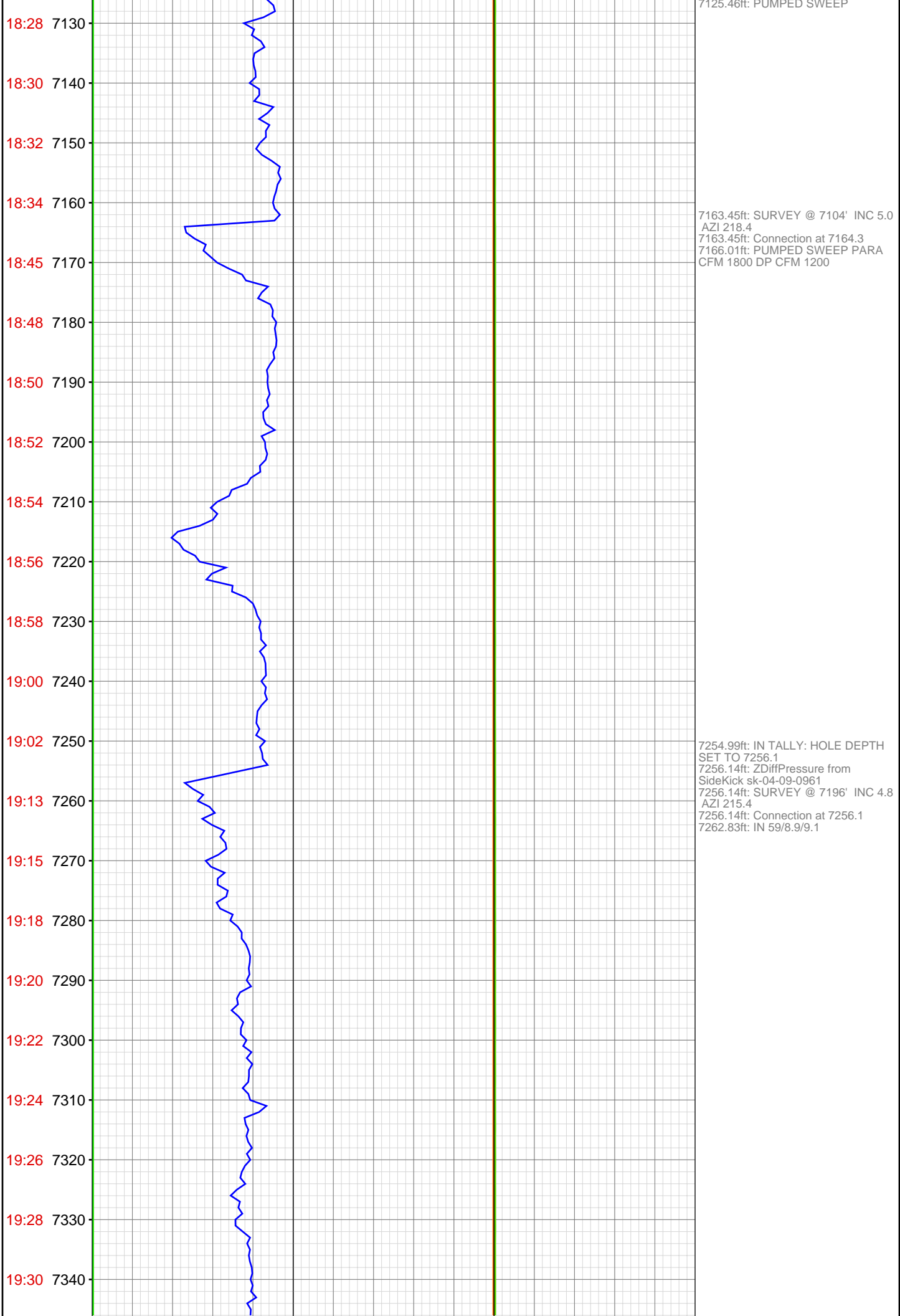
6797.41ft: RIG SERVICE  
6797.90ft: SURVEY 6737 6.9 INC  
220.8 AZ  
6797.90ft: Connection at 6797.6

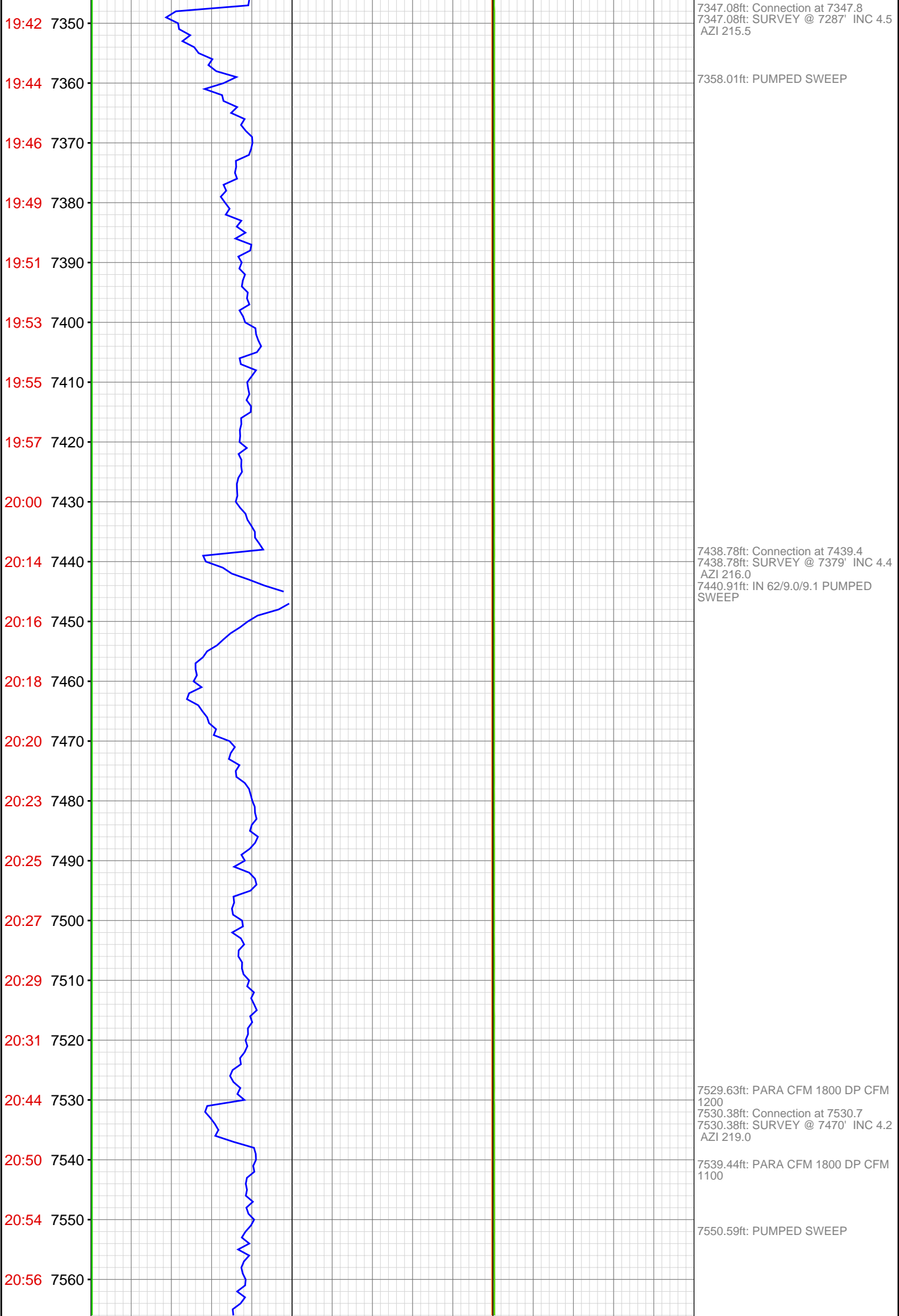
6814.01ft: WT 8.9/VIS 54/PH 9.3/H2O  
@ 5GPM

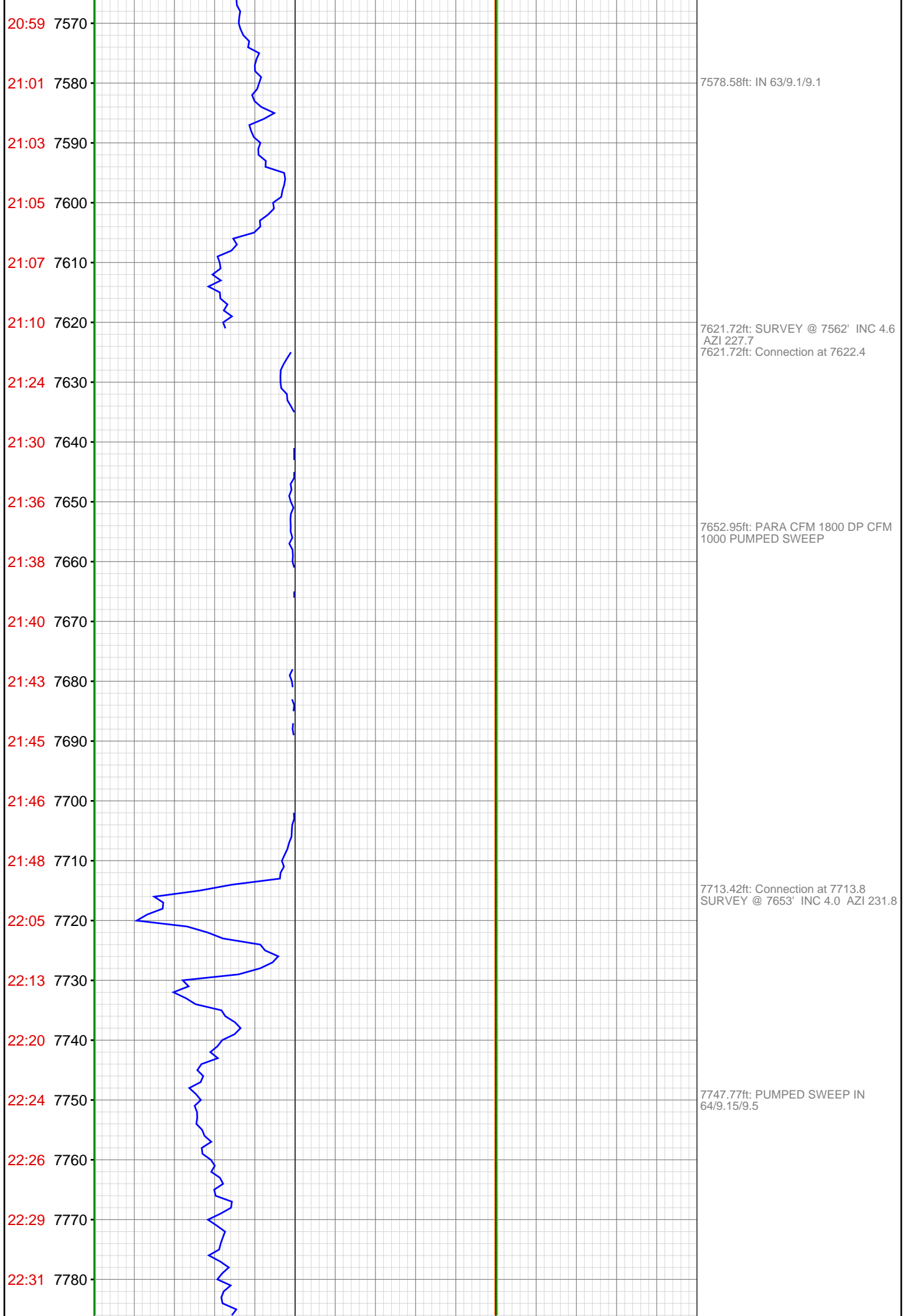
6824.05ft: PUMPED SWEEP

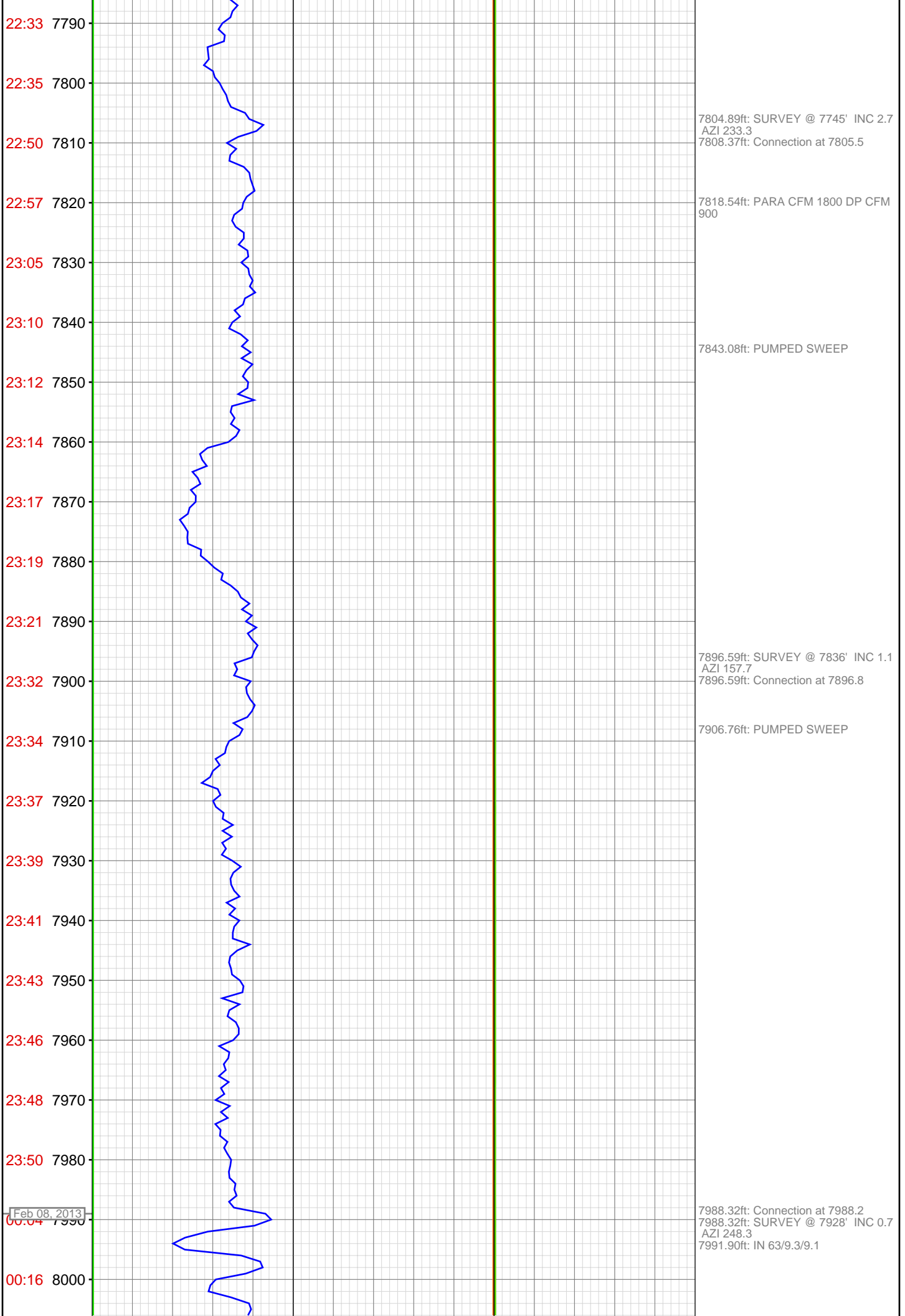
6889.50ft: SURVEY 6829 6.5 INC  
218.8 AZ  
6889.50ft: Connection at 6889.2

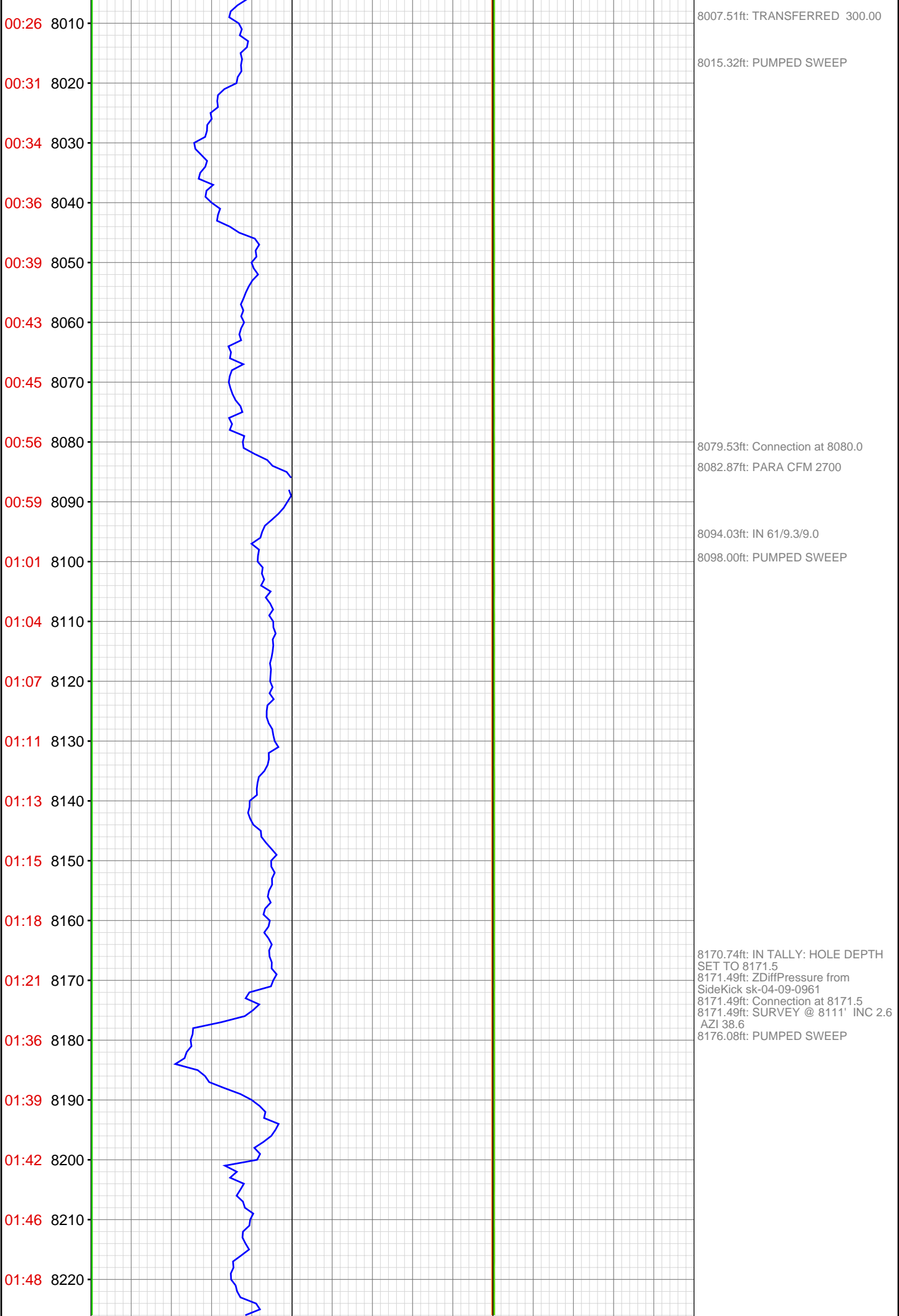




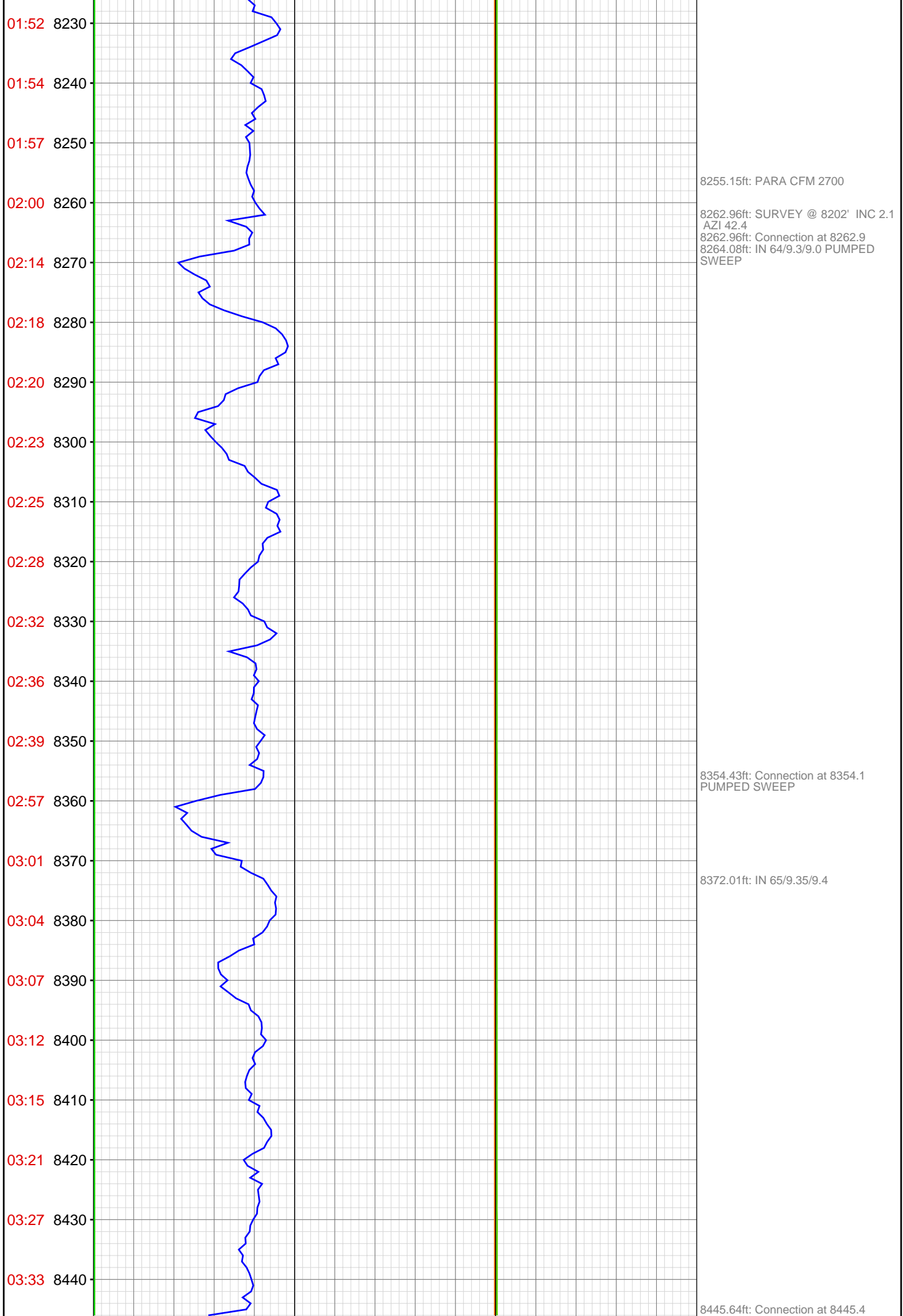


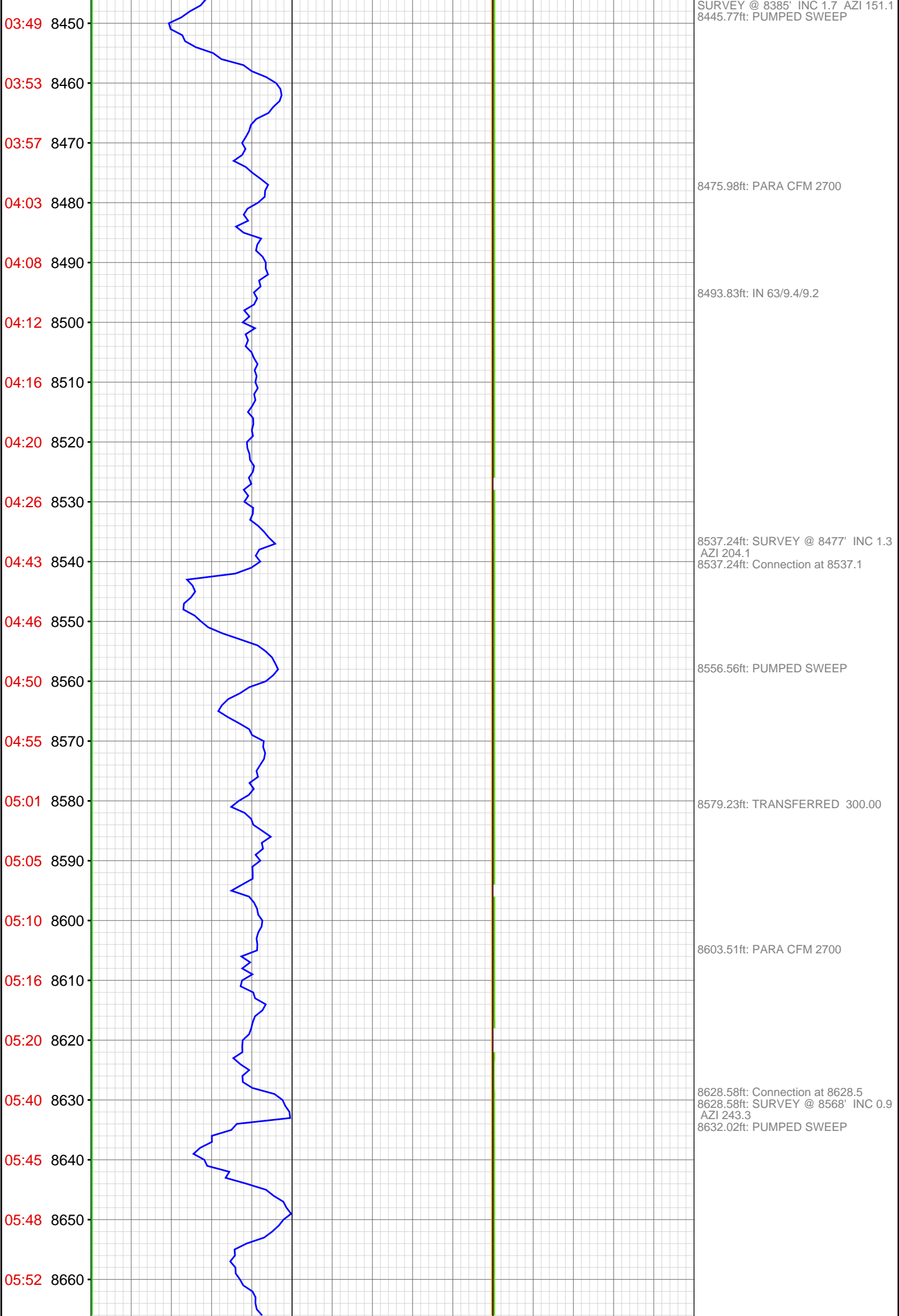


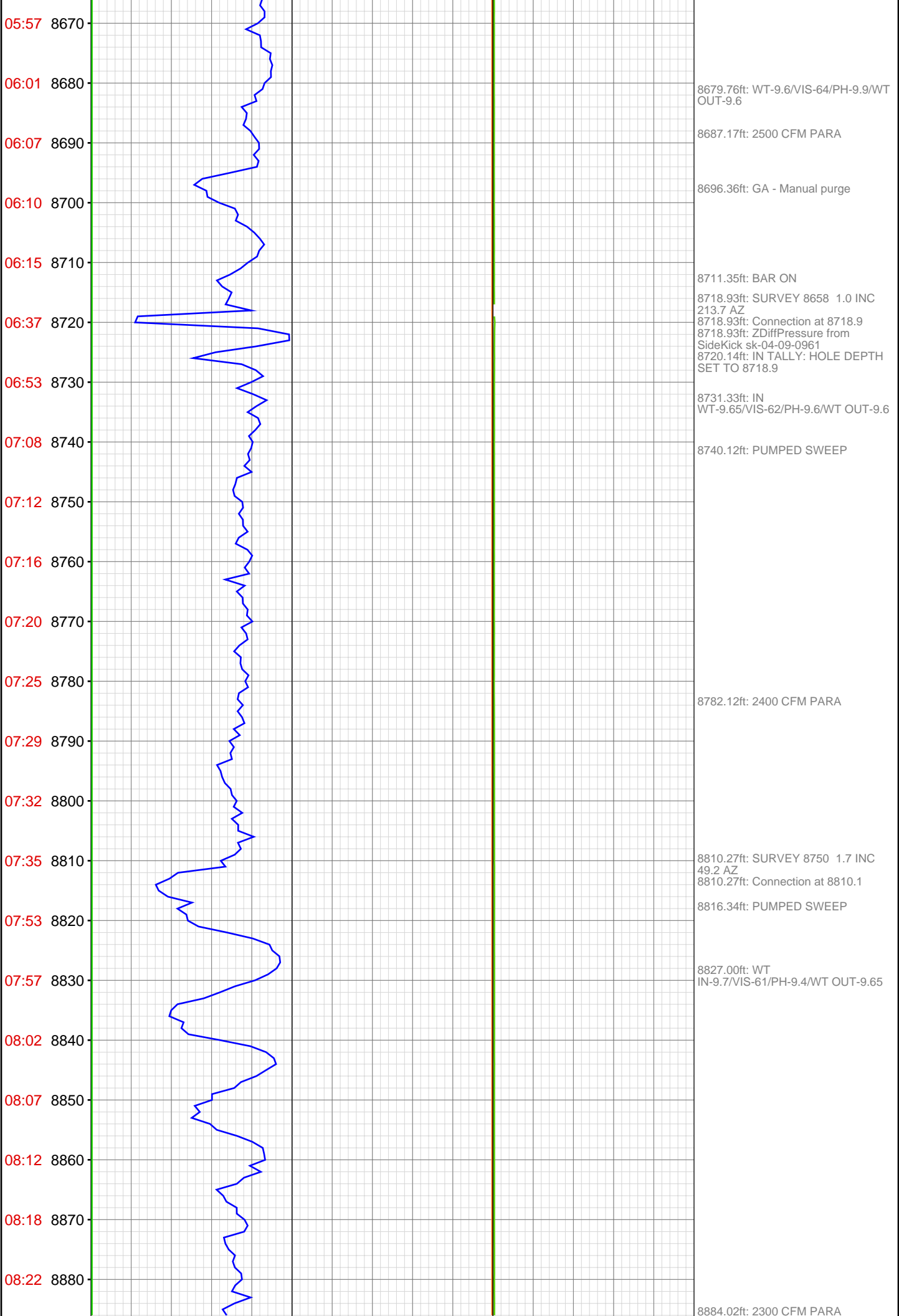


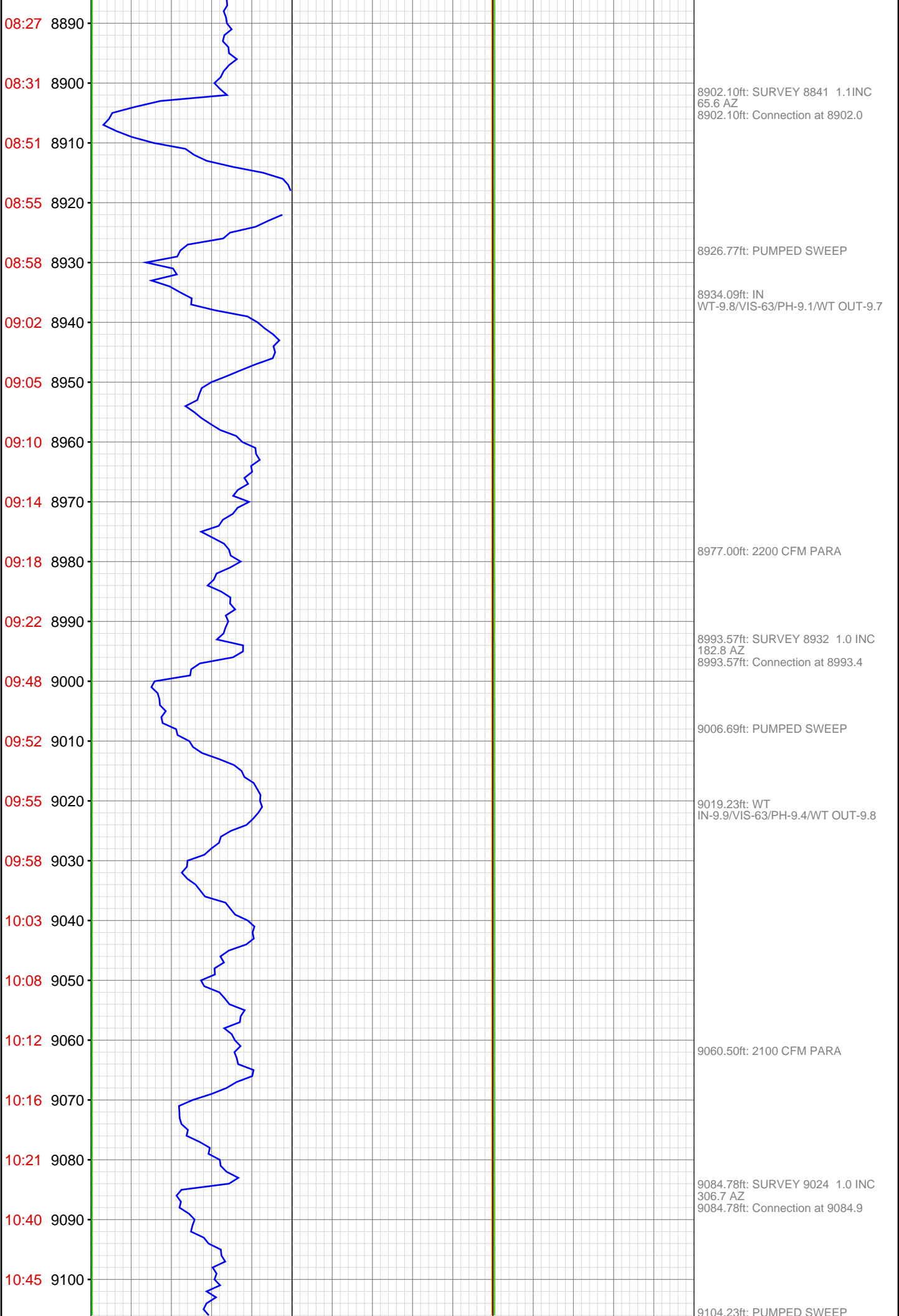












10:49 9110  
10:53 9120  
10:58 9130  
11:02 9140  
11:06 9150  
11:10 9160  
11:15 9170  
11:34 9180  
11:38 9190  
11:41 9200  
11:47 9210  
11:55 9220  
11:59 9230  
12:03 9240  
12:07 9250  
12:11 9260  
12:35 9270  
12:52 9280  
13:06 9290  
13:08 9300  
13:12 9310  
13:16 9320



9122.44ft: WT  
IN-10.0/VIS-60/PH-9.3/WT OUT-9.95  
9124.80ft: 2000 CFM PARA

9169.16ft: 1900 CFM PARA

9176.38ft: SURVEY 9116 1.2 INC  
263.1 AZ  
9176.38ft: Connection at 9176.1

9189.57ft: PUMPED SWEEP  
9192.98ft: 2100 CFM PARA

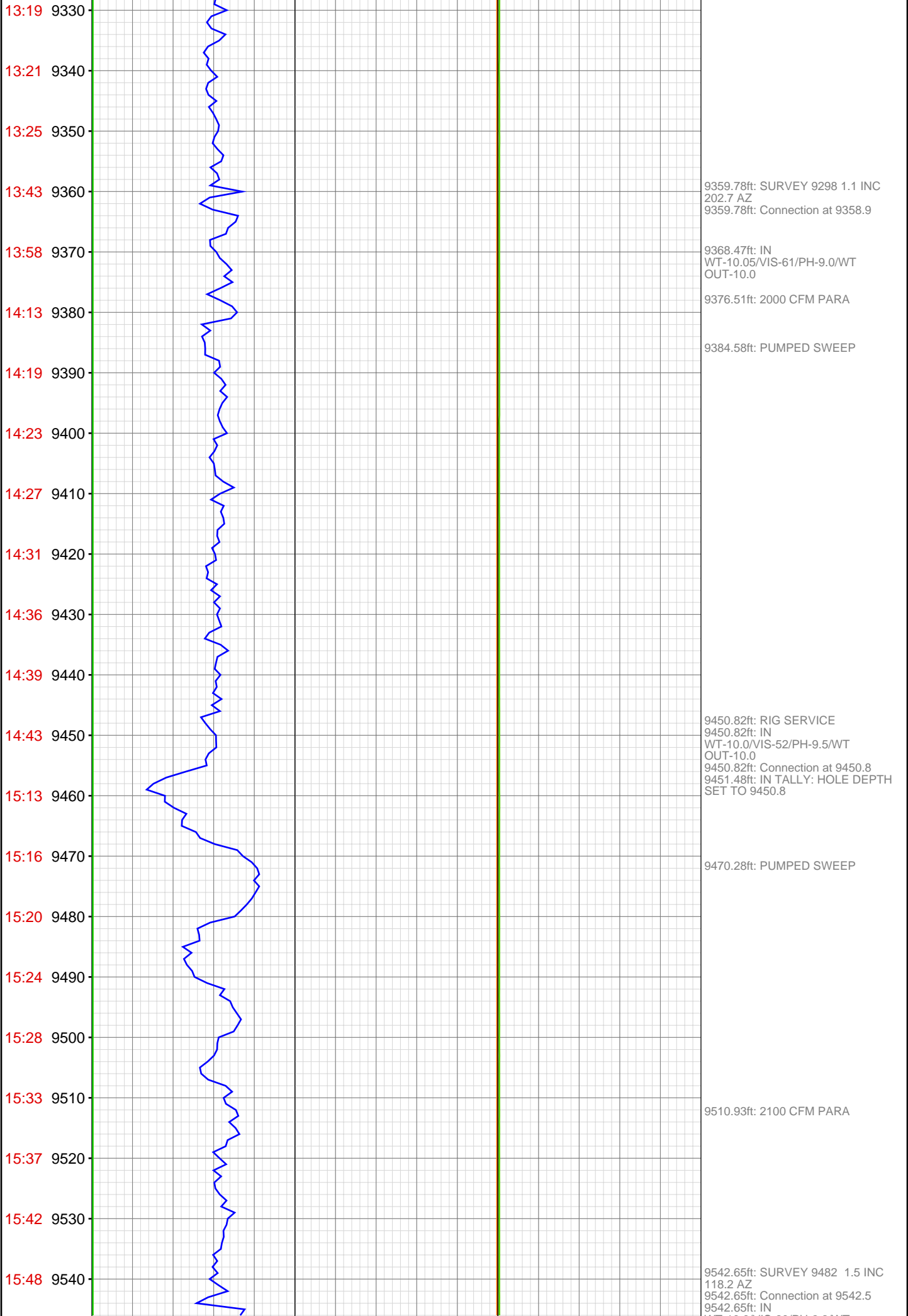
9222.97ft: IN  
WT-10.5/VIS-60/PH-9.3/WT  
OUT-10.0 CORRECTION MUD  
WT-10.05

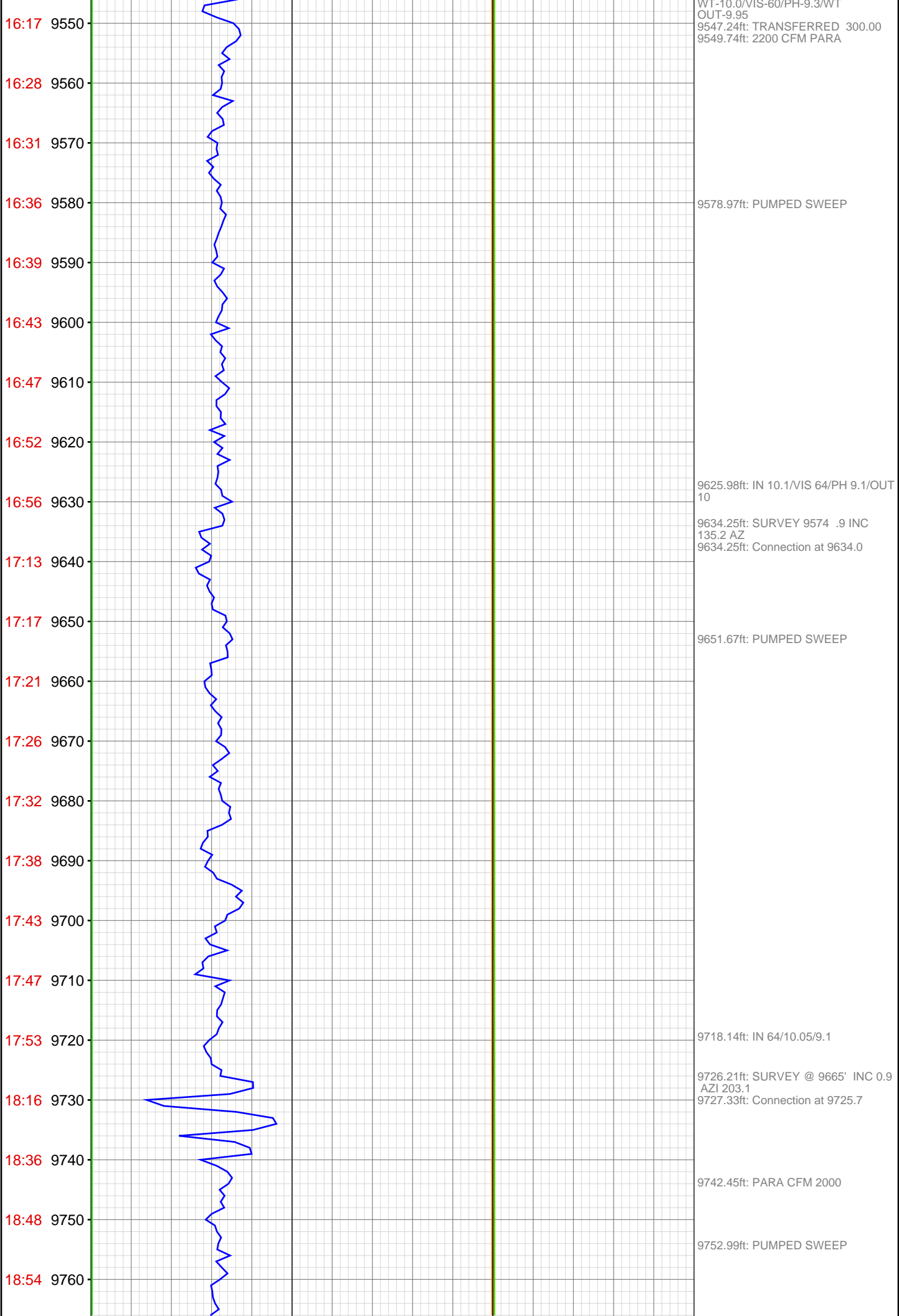
9246.52ft: 2000 CFM PARA

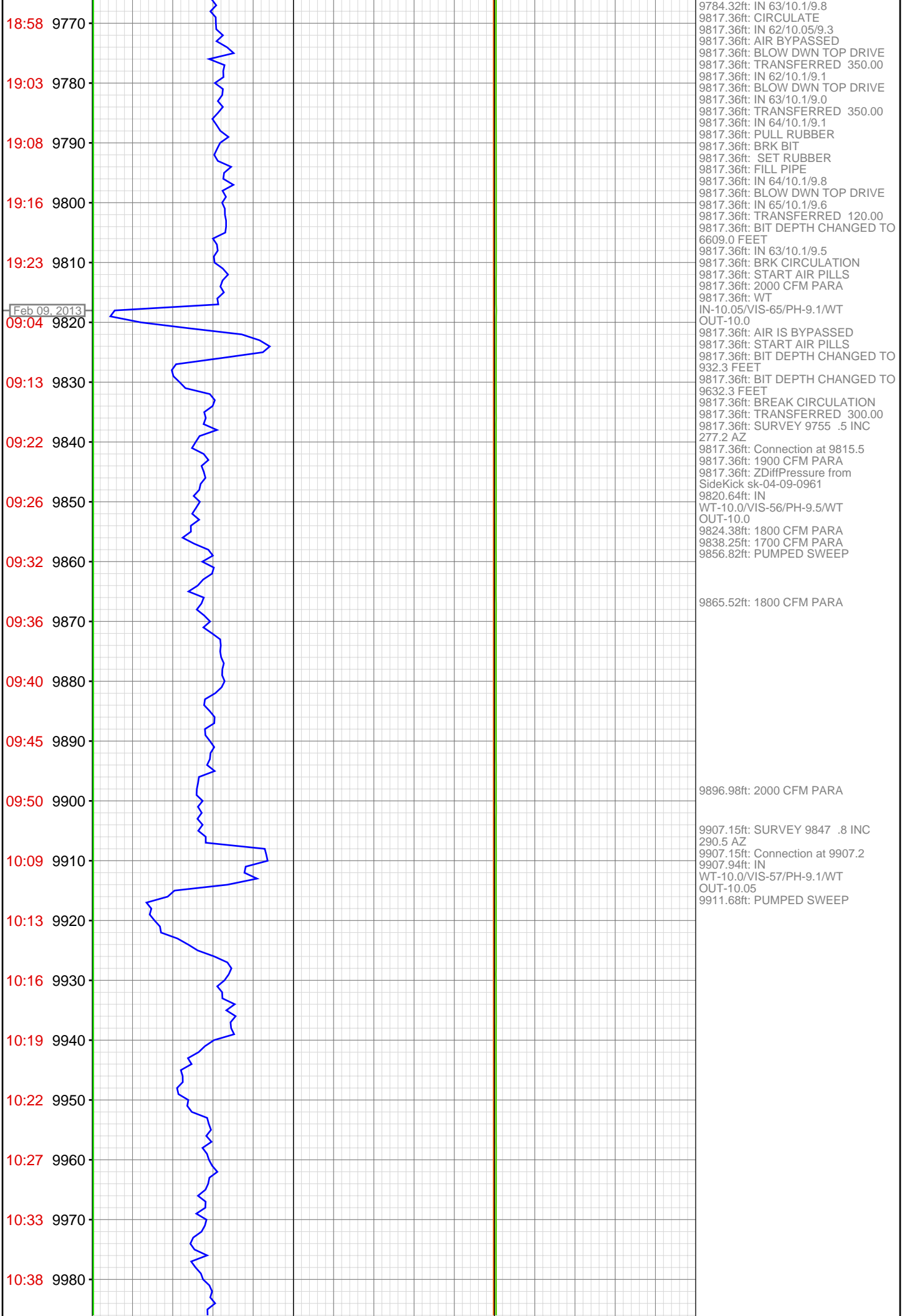
9268.08ft: SURVEY 9207 1.4 INC  
248.3 AZ  
9268.08ft: Connection at 9267.6

9279.72ft: TRANSFERRED 300.00  
9281.46ft: IN  
WT-10.0/VIS-60/PH-9.2/WT  
OUT-10.0

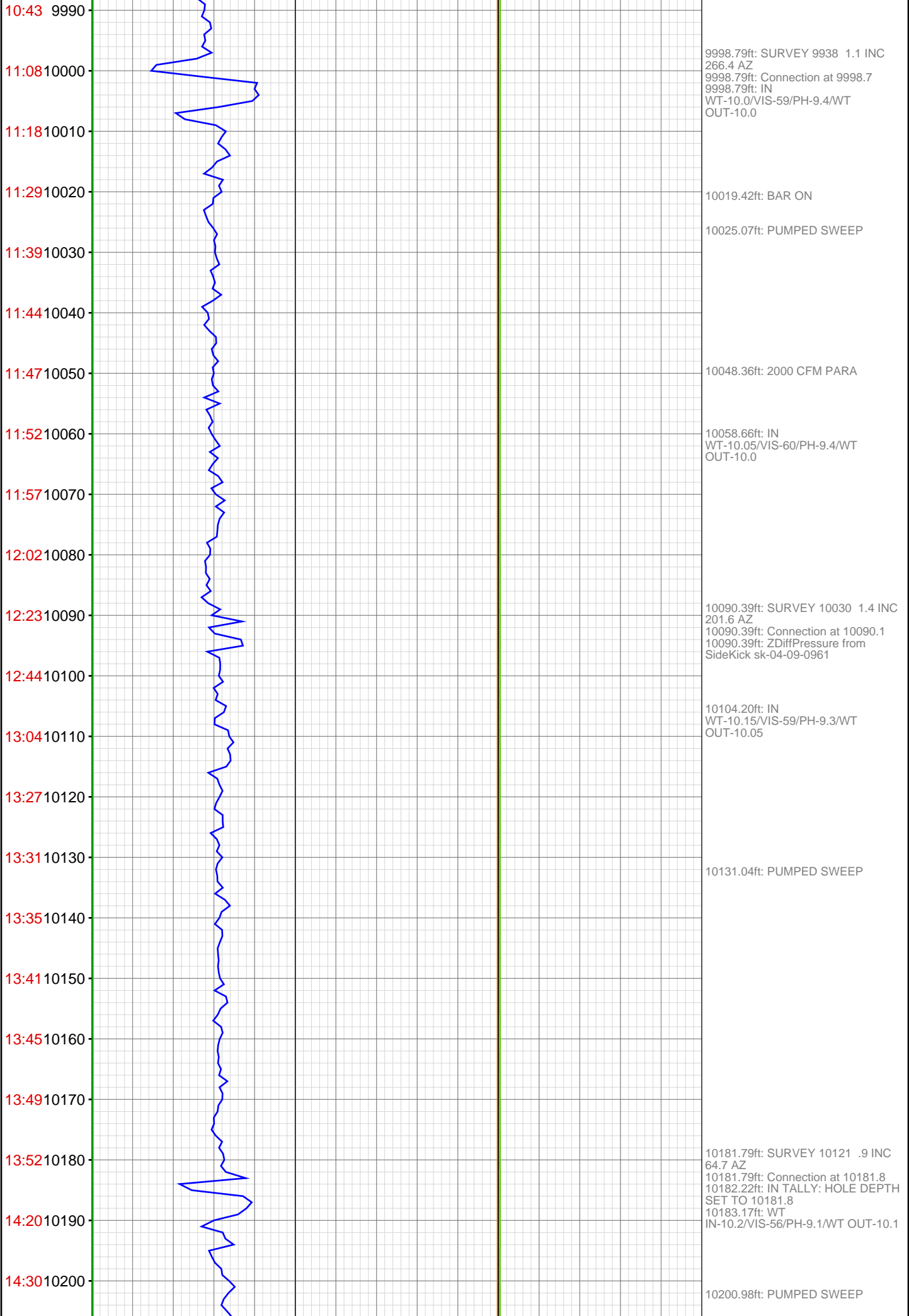
9303.64ft: PUMPED SWEEP

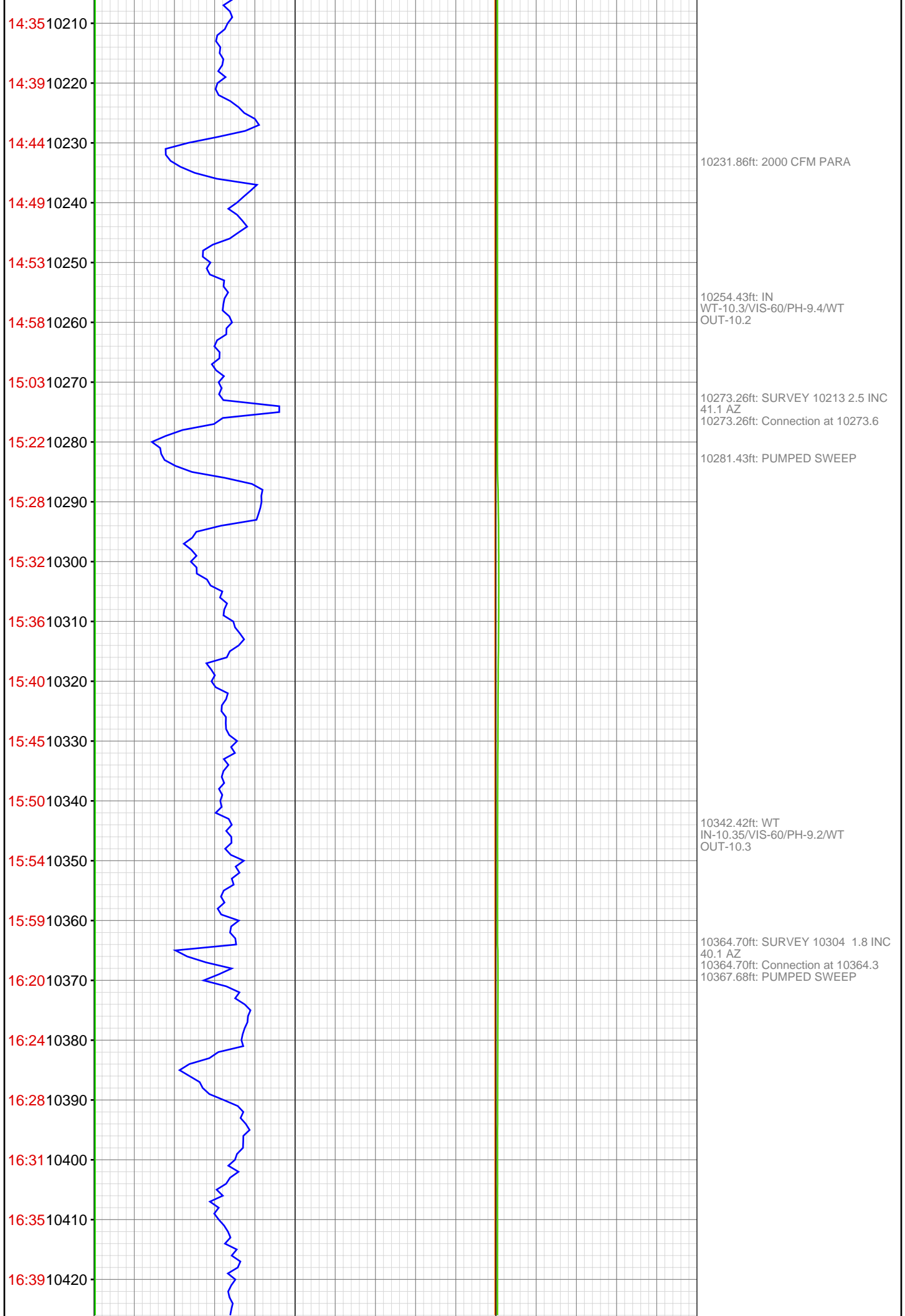


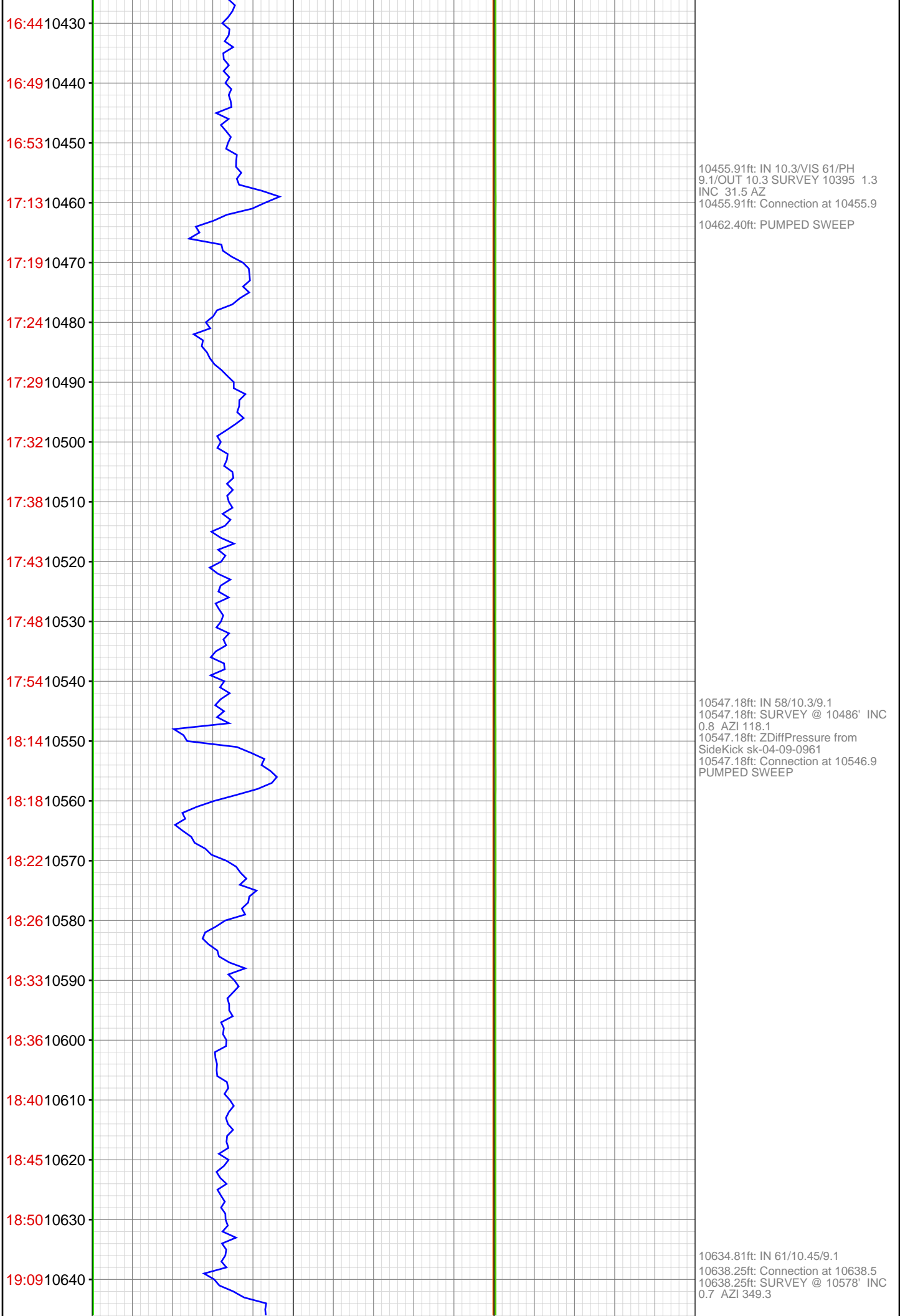


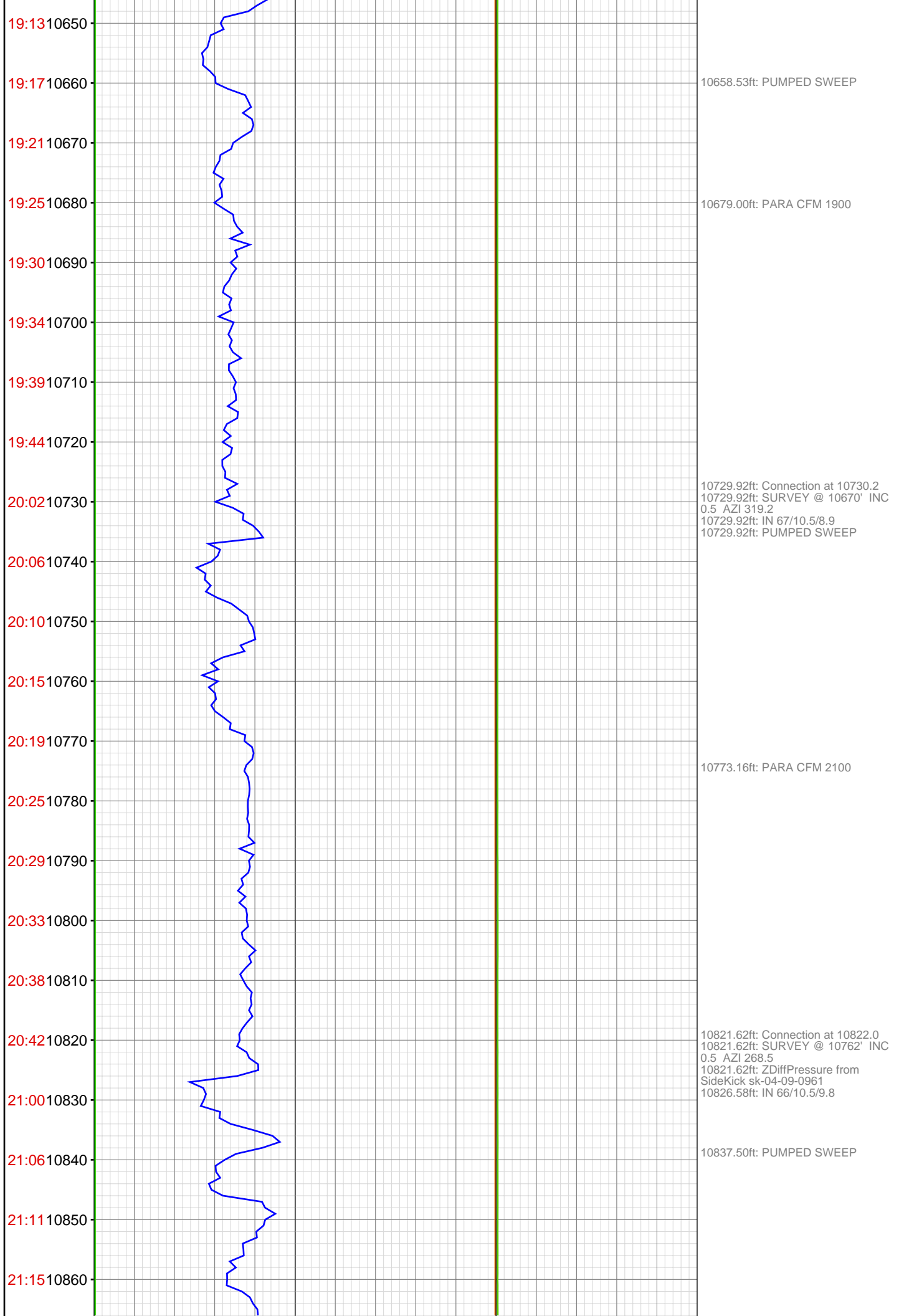


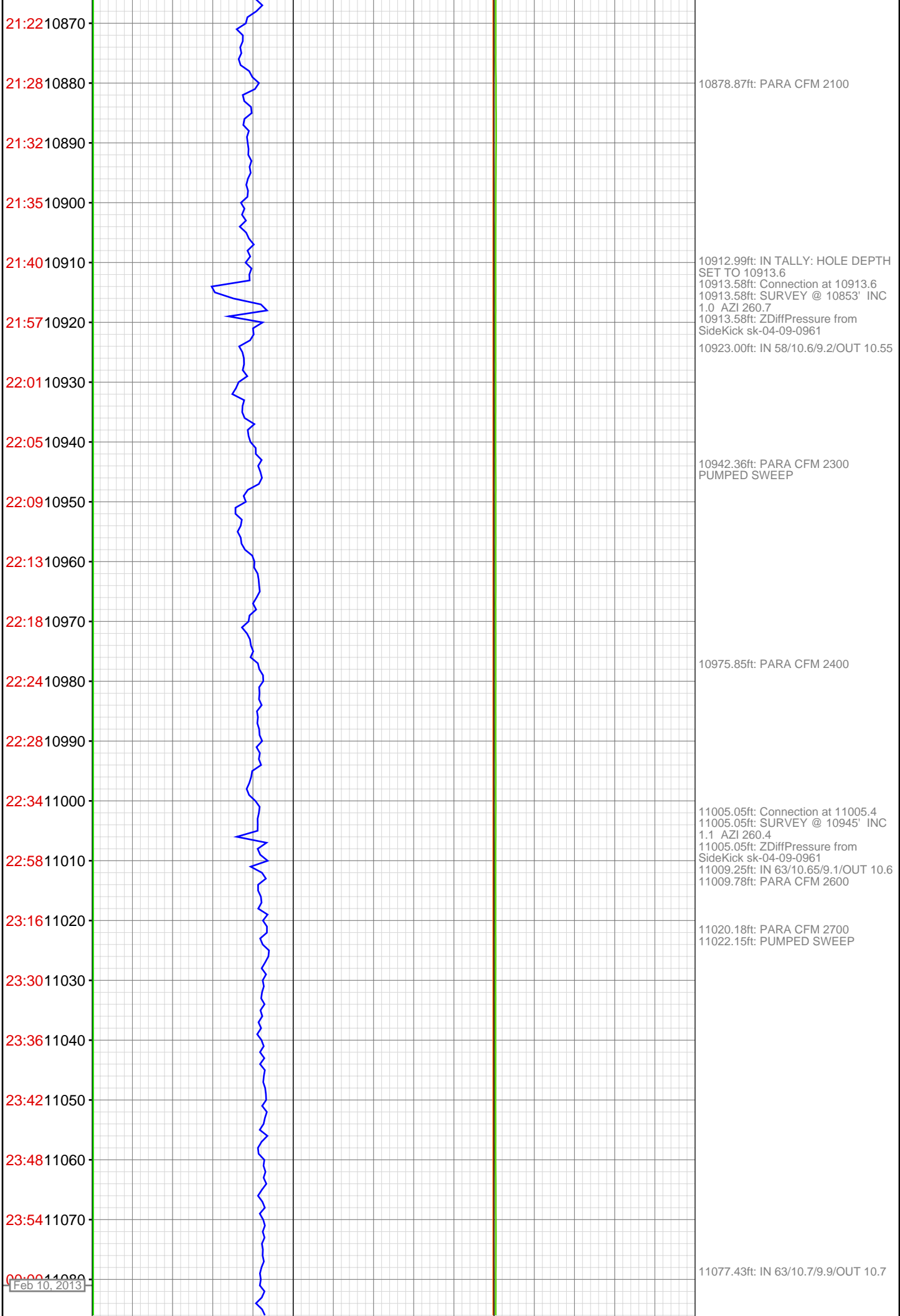


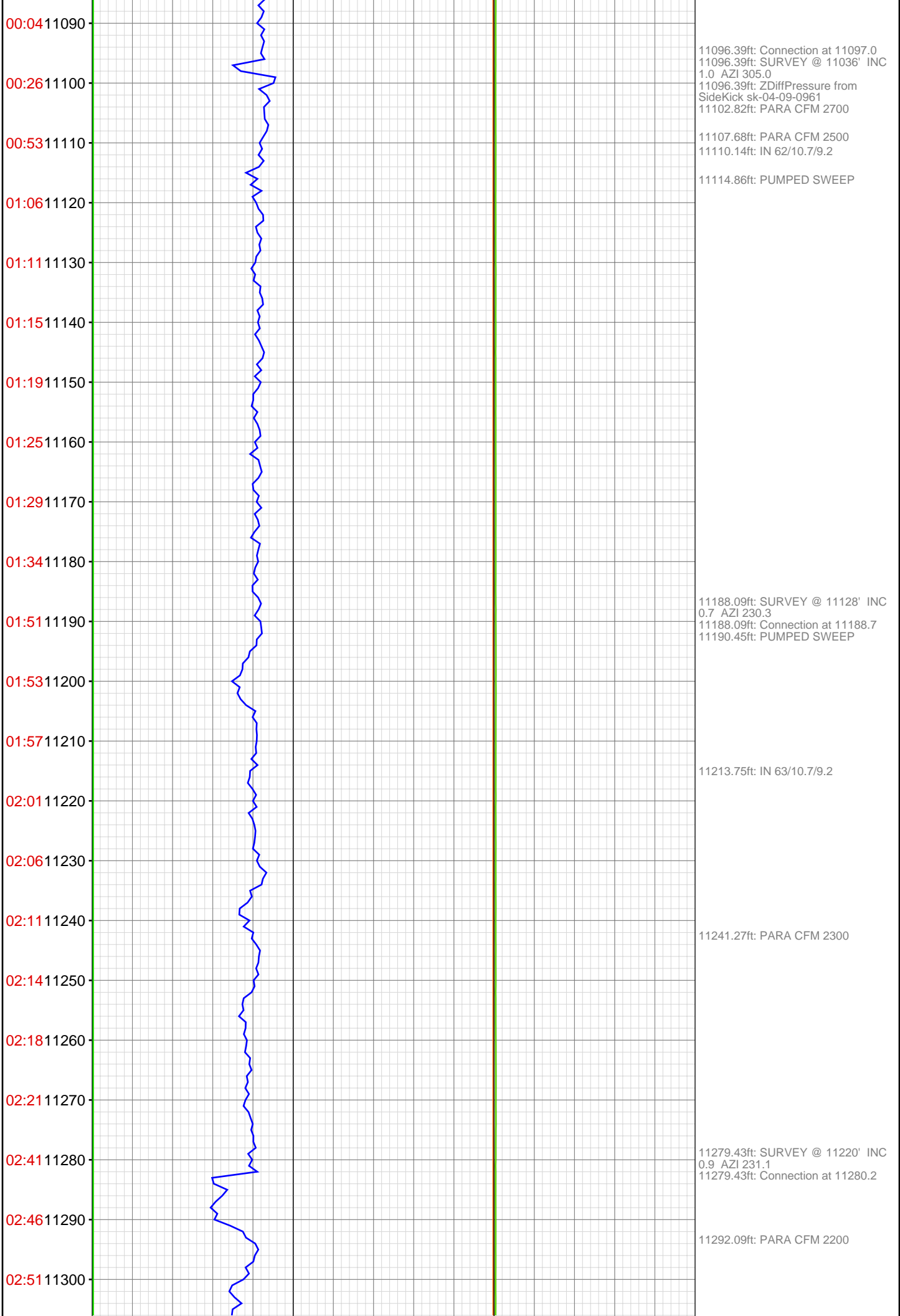


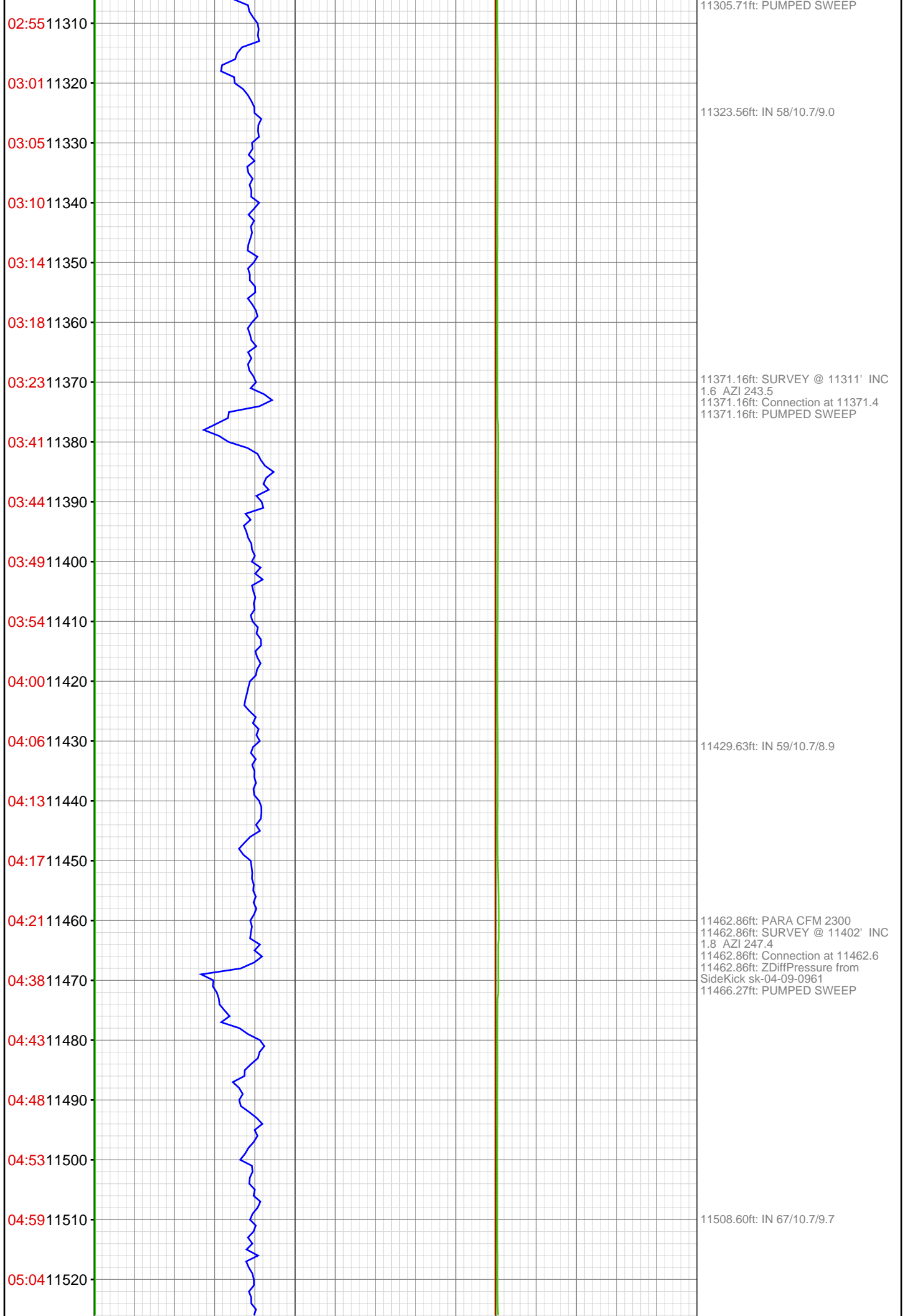


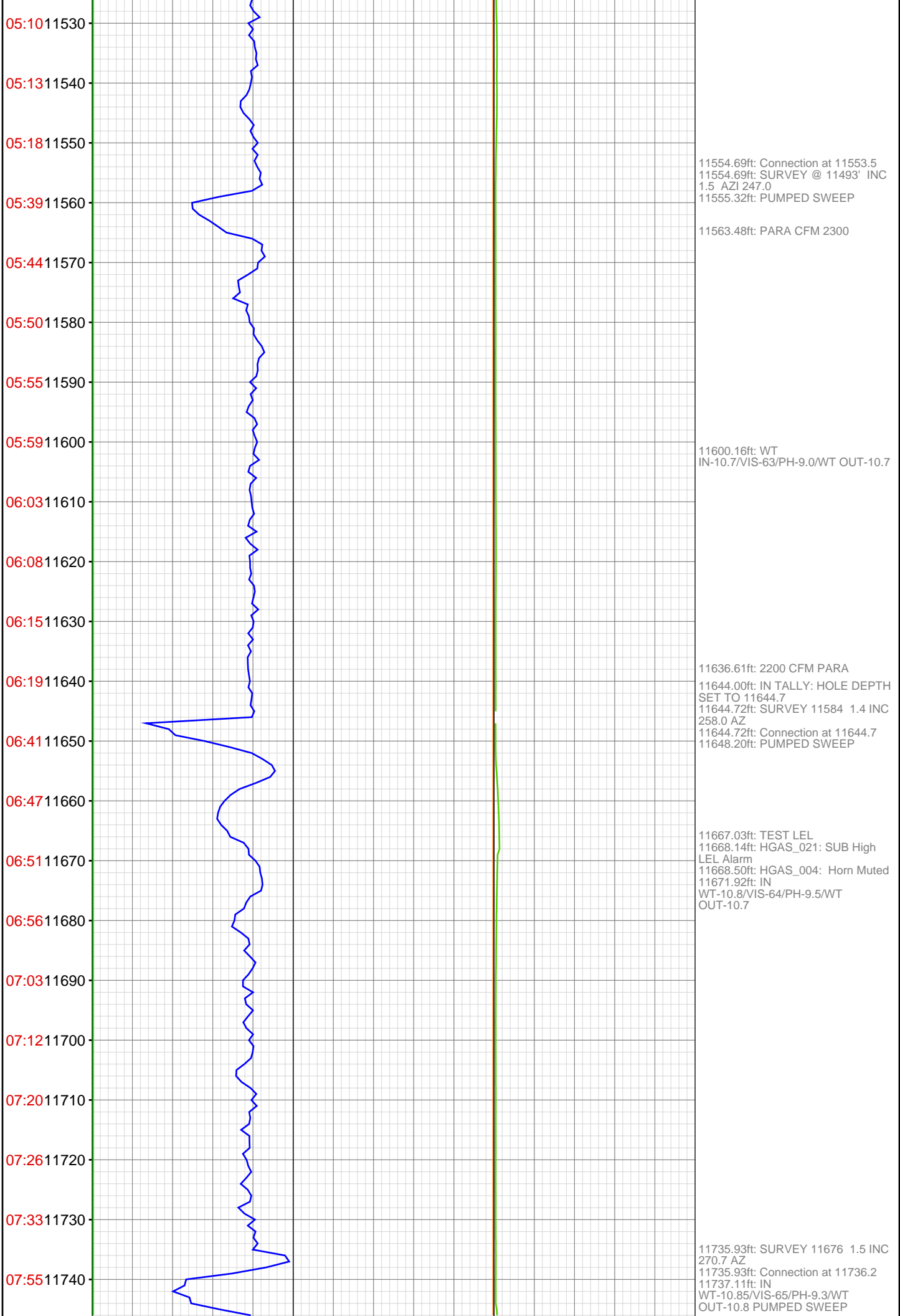




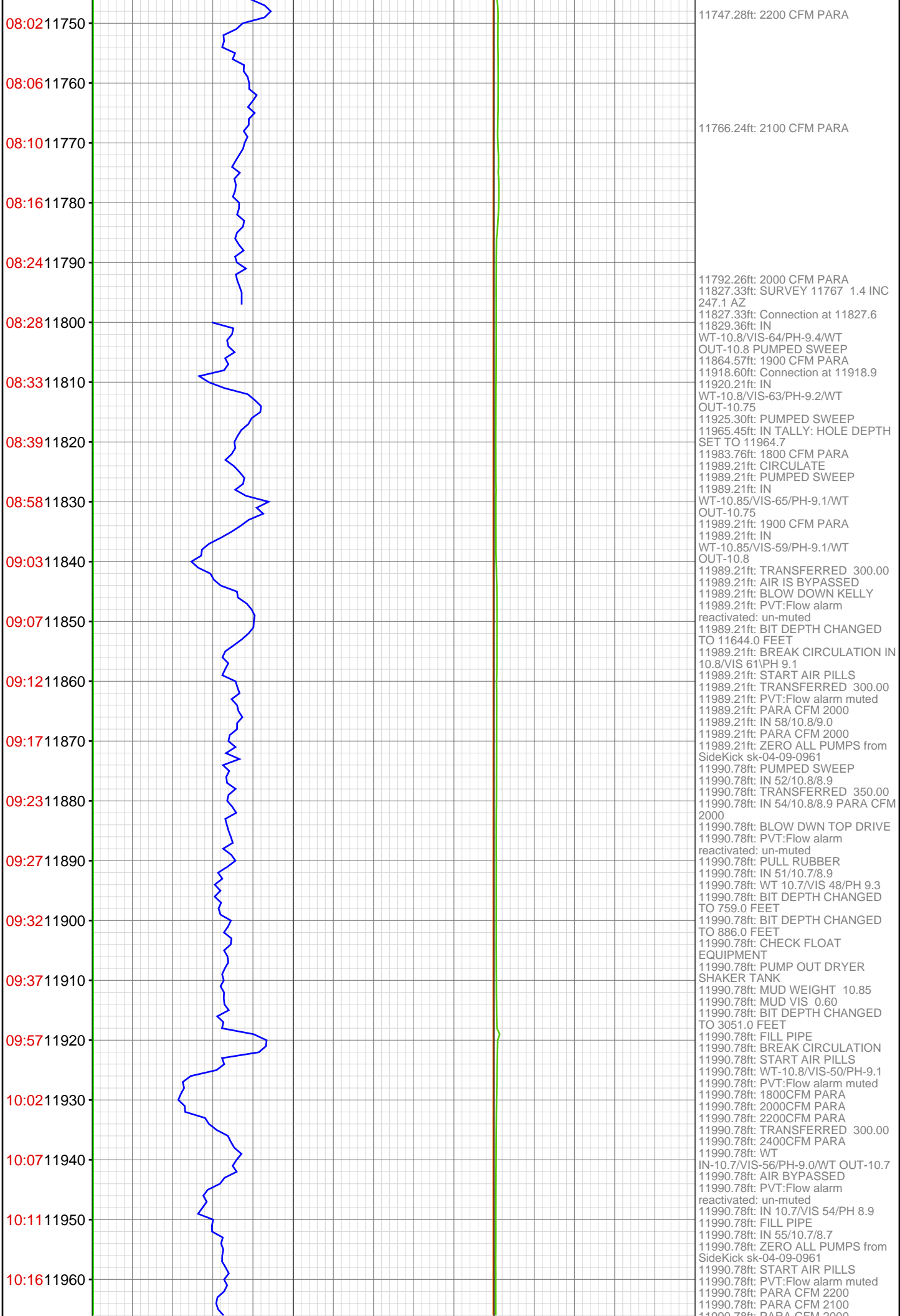












10:21 11970  
10:30 11980  
11990  
12000



11990.78ft: PARA CFM 2000  
11990.78ft: PARA CFM 1900  
11990.78ft: AIR BYPASSED  
11990.78ft: IN 50/10.7/8.6  
11990.78ft: IN 53/10.7/8.5  
11990.78ft: START AIR PILLS  
11990.78ft: PARA CFM 1800  
11990.78ft: PARA CFM 2000  
11990.78ft: IN 50/10.7/8.5  
11990.78ft: PARA CFM 2000  
11990.78ft: PARA CFM 1900  
11990.78ft: PARA CFM 1800  
11990.78ft: PARA CFM 1700  
11990.78ft: PARA CFM 1600  
11990.78ft: AIR BYPASSED  
11990.78ft: TRANSFERRED 320.00  
11990.78ft: PVT:Volume alarm muted  
11990.78ft: START AIR PILLS  
11990.78ft: PARA CFM 2200  
11990.78ft: PARA CFM 2300  
11990.78ft: IN 45/10.7/8.5  
11990.78ft: TRANSFERRED 300.00  
11990.78ft: AIR BYPASSED