

## 1.0 Real-Time Job Summary

## 1.1 Job Event Log

| Type  | Seq. No. | Activity                              | Graph Label                           | Date       | Time     | Source | DH Density<br>(ppg) | Comb Pump Rate<br>(bbl/min) | PS Pump Press<br>(psi) | Pump Stg Tot<br>(bbl) | Comments   |
|-------|----------|---------------------------------------|---------------------------------------|------------|----------|--------|---------------------|-----------------------------|------------------------|-----------------------|--|
| Event | 1        | Call Out                              | Call Out                              | 11/30/2015 | 02:00:00 | USER   |                     |                             |                        |                       | O/L time 1000  |
| Event | 2        | Pre-Convoy Safety Meeting             | Pre-Convoy Safety Meeting             | 11/30/2015 | 03:45:00 | USER   |                     |                             |                        |                       |  |
| Event | 3        | Crew Leave Yard                       | Crew Leave Yard                       | 11/30/2015 | 04:00:00 | USER   |                     |                             |                        |                       | 1 Elite, 1 pickup - bulk truck coming from Vernal, meeting on location   |
| Event | 4        | Arrive At Loc                         | Arrive At Loc                         | 11/30/2015 | 08:45:00 | USER   |                     |                             |                        |                       | Rig conditioning well  |
| Event | 5        | Assessment Of Location Safety Meeting | Assessment Of Location Safety Meeting | 11/30/2015 | 09:00:00 | USER   |                     |                             |                        |                       | JSA completed - customer offered/received SDS - water test ph 7.5, Cl O, temp 84 degrees   |
| Event | 6        | Pre-Rig Up Safety Meeting             | Pre-Rig Up Safety Meeting             | 11/30/2015 | 09:15:00 | USER   |                     |                             |                        |                       |  |
| Event | 7        | Rig-Up Equipment                      | Rig-Up Equipment                      | 11/30/2015 | 09:30:00 | USER   |                     |                             |                        |                       | 1 hardline w/ standpipe to floor, squeeze manifold, hardline to backside and wash up tank, bulk hose to bodyload, water hose to tanker |
| Event | 8        | Pre-Job Safety Meeting                | Pre-Job Safety Meeting                | 11/30/2015 | 11:00:00 | USER   |                     |                             |                        |                       | All HES personnel, rig crew, and company rep   |
| Event | 9        | Start Job                             | Start Job                             | 11/30/2015 | 11:25:39 | COM5   |                     |                             |                        |                       | 2 7/8" 6.4# Tubing set @ 1925', 9 7/8" 61# csg in hole.  |
| Event | 10       | Prime Pumps                           | Prime Pumps                           | 11/30/2015 | 11:27:04 | USER   | 8.33                | 1.0                         | 1189                   | 1.0                   | Fresh water  |
| Event | 11       | Test Lines                            | Test Lines                            | 11/30/2015 | 11:34:29 | USER   |                     |                             | 4414                   |                       | Pressure held well   |
| Event | 12       | Check Weight                          | Check weight                          | 11/30/2015 | 11:43:50 | COM5   |                     |                             |                        |                       | Verified w/ mud scales   |
| Event | 13       | Pump Cement                           | Pump Cement                           | 11/30/2015 | 11:45:18 | COM5   | 15.8                | 3.0                         | 45                     | 10.2                  | Approx 50 sks, 15.8 ppg, 1.16 yield, 5.08 gal/sk   |
| Event | 14       | Pump Displacement                     | Pump Displacement                     | 11/30/2015 | 11:53:30 | USER   | 8.33                | 3.0                         | 31                     | 11.1                  | Fresh water  |

# HALLIBURTON

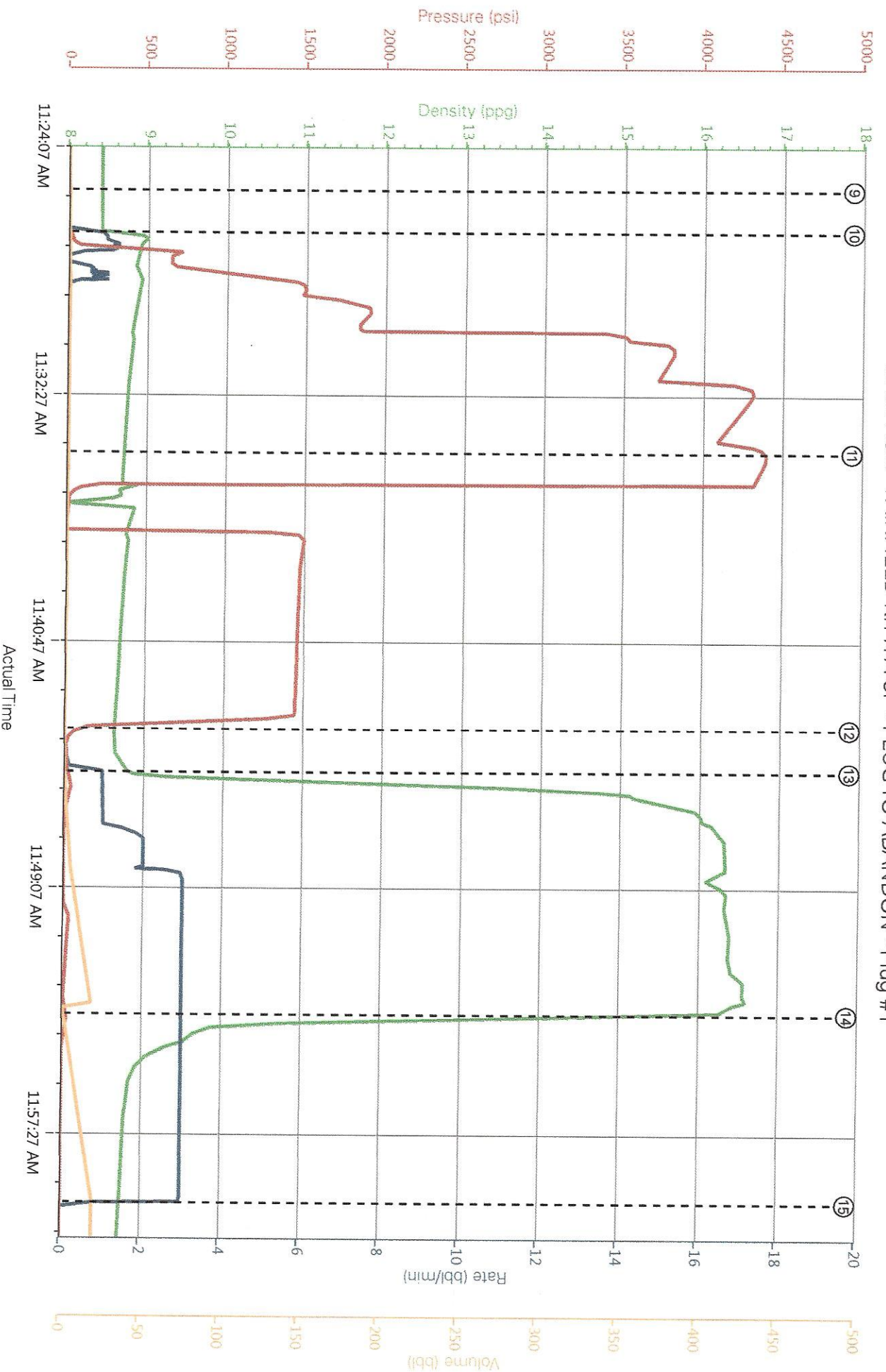
Customer: CHEVRON - MID-CONTINENT EBIZ

Job: 902949144

Case: Case 1 | SO#: 902949144

|       |    |                             |                             |            |          |      |      |     |    |      |  |  |   |
|-------|----|-----------------------------|-----------------------------|------------|----------|------|------|-----|----|------|--|--|---|
| Event | 15 | Shutdown                    | Shutdown                    | 11/30/2015 | 11:59:52 | USER |      |     |    |      |  |  | Rig to pull 6 stands - pulled dry                     |
| Event | 16 | Reverse Out                 | Reverse out                 | 11/30/2015 | 12:20:00 | USER |      |     |    |      |  |  | 11 bbls pumped, approx 1 bbl cement reversed out      |
| Event | 17 | Trip in Hole                | Trip out of Hole            | 11/30/2015 | 12:35:00 | USER |      |     |    |      |  |  | Pull up to 150'                                       |
| Event | 18 | Standby Rig                 | Standby                     | 11/30/2015 | 12:40:00 | USER |      |     |    |      |  |  |   |
| Event | 19 | Pump Spacer 1               | Pump Water Ahead            | 11/30/2015 | 14:21:27 | COM5 | 8.33 | 2.0 | 51 | 5.0  |  |  | Fresh Water   |
| Event | 20 | Pump Lead Cement            | Pump Cement                 | 11/30/2015 | 14:24:54 | COM5 | 15.8 | 2.0 | 90 | 10.2 |  |  | Approx 50 sks, 15.8 ppg, 1.16 yield, 5.08 gal/sk      |
| Event | 21 | Pump Water                  | Pump Water Behind           | 11/30/2015 | 14:33:41 | USER | 8.33 | 2.0 | 81 | 0.5  |  |  | Fresh Water to clear lines                            |
| Event | 22 | Shutdown                    | Shutdown                    | 11/30/2015 | 14:34:04 | USER |      |     |    |      |  |  | Approx 6 bbls cement to surface                       |
| Event | 23 | End Job                     | End Job                     | 11/30/2015 | 14:35:21 | USER |      |     |    |      |  |  | No CaCl or sugar used                                 |
| Event | 24 | Pre-Rig Down Safety Meeting | Pre-Rig Down Safety Meeting | 11/30/2015 | 14:45:00 | USER |      |     |    |      |  |  |   |
| Event | 25 | Rig-Down Equipment          | Rig-Down Equipment          | 11/30/2015 | 15:00:00 | USER |      |     |    |      |  |  |   |
| Event | 26 | Pre-Convoy Safety Meeting   | Pre-Convoy Safety Meeting   | 11/30/2015 | 16:15:00 | USER |      |     |    |      |  |  |   |
| Event | 27 | Crew Leave Location         | Crew Leave Location         | 11/30/2015 | 16:30:00 | USER |      |     |    |      |  |  | Thank you for usinh Halliburton - Ed Deussen and crew |

# CHEVRON - FAIRFIELD KITTI A-5P - PLUG TO ABANDON - Plug #1



DH Density (ppg) Comb Pump Rate (bbl/min) PS Pump Press (psi) Pump Stg Tot (bbl)

HALLIBURTON | iCem® Service

Customer : CHEVRON - MID-CONTINENT EBIZ  
Representative : Alvin Halcom

Job Date : 11/30/2015 10:34:52 AM  
Sales Order # : 902949144

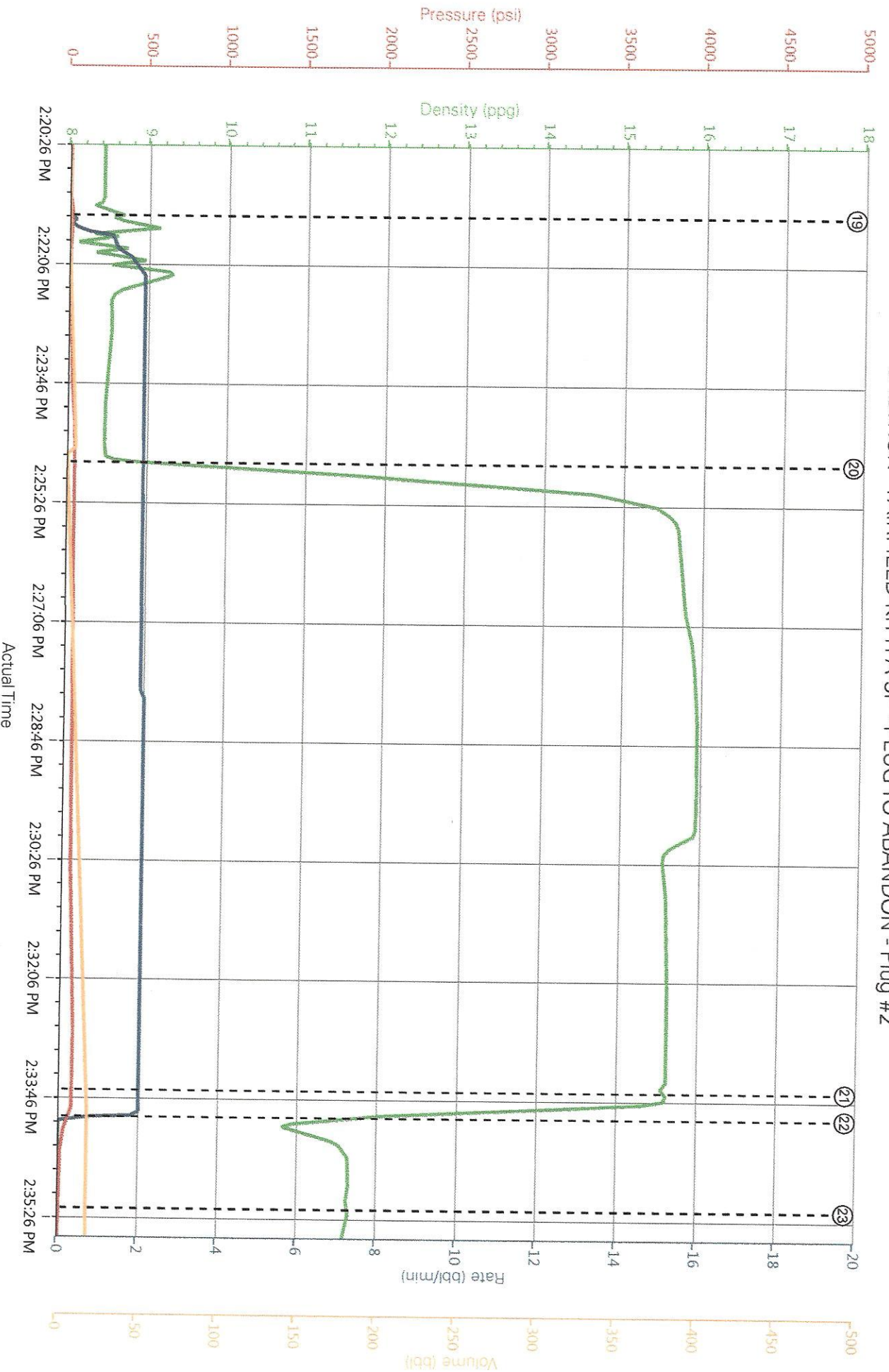
Well : FAIRFIELD KITTI A-5P  
Elite #4 : Ed Deussen / Kevin Bennett

Created: 2015-11-30 10:31:35, Version: 4.2.393

Edit



# CHEVRON - FAIRFIELD KITTI A-5P - PLUG TO ABANDON - Plug #2



DH Density (ppg) 8.61 Comb Pump Rate (bbl/min) 2.1 PS Pump Press (psi) 18.3 Pump Stg Tot (bbl) 22.4

HALLIBURTON | iCem® Service

Customer : CHEVRON - MID-CONTINENT EBIZ  
Representative : Alvin Halcom

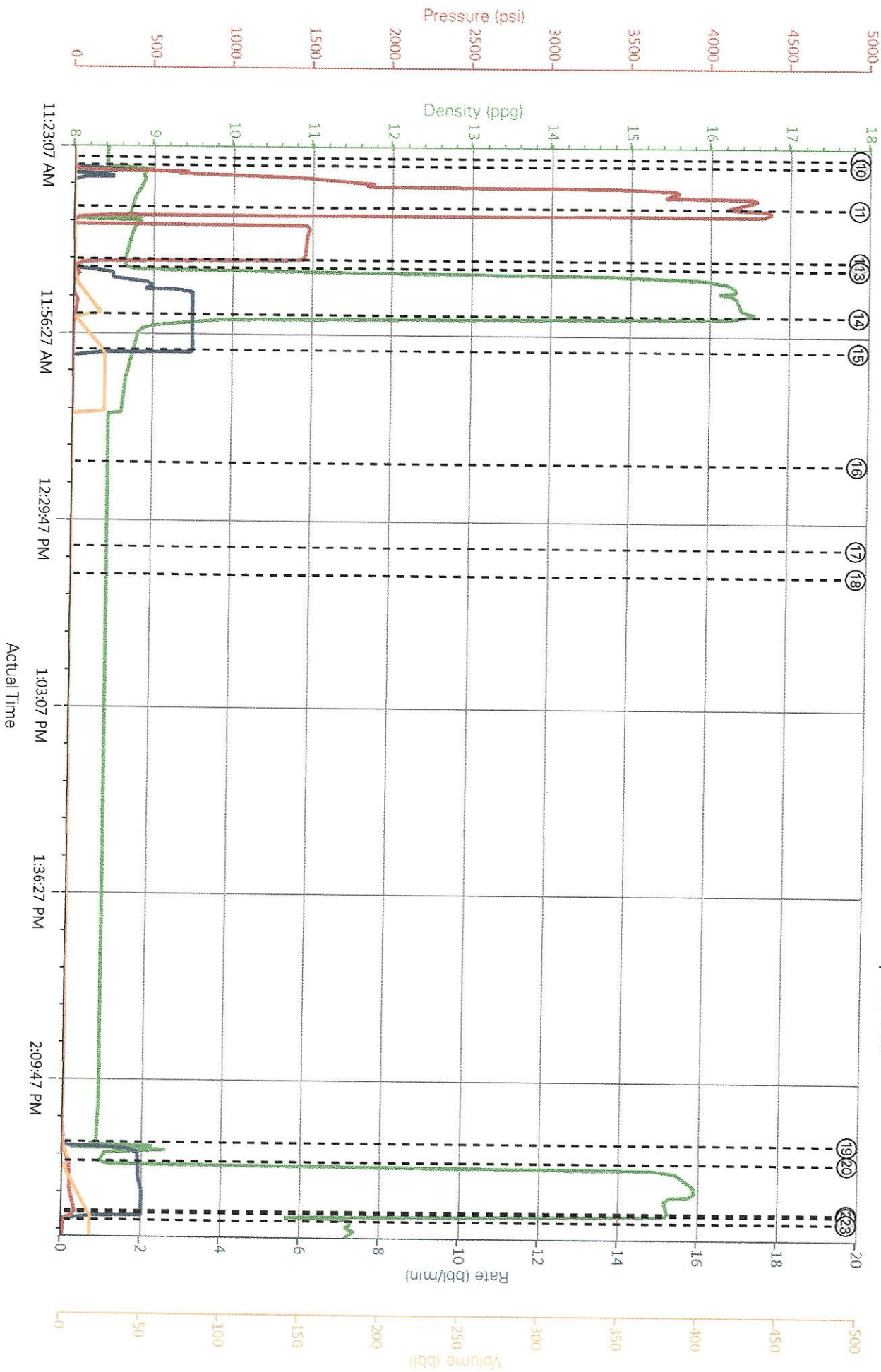
Job Date : 11/30/2015 10:34:52 AM  
Sales Order # : 902949144

Well : FAIRFIELD KITTI A-5P  
Elite #4 : Ed Deussen / Kevin Bennett

Created: 2015-11-30 10:31:35 Version: 4.2.393

Edit

# CHEVRON - FAIRFIELD KITTI A-5P - PLUGTO ABANDON - Complete Job



DH Density (ppg) Comb Pump Rate (bbl/min) PS Pump Press (psi) Pump Stg Tot (bbl)

Created: 2015-11-30 10:31:35, Version: 4.2.393

Edit

HALLIBURTON | iCem® Service

Customer : CHEVRON - MID-CONTINENT EBIZ  
Representative : Alvin Halcom

Job Date : 11/30/2015 10:34:52 AM  
Sales Order # : 902949144

Well : FAIRFIELD KITTI A-5P  
Elite #4 : Ed Deussen / Kevin Bennett