

HALLIBURTON

iCem® Service

CHEVRON - MID-CONTINENT EBIZ

Rock Springs District, Colorado

For: Aaron Neutzer

Date: Wednesday, July 10, 2019

UP RR #117

Rio Blanco, UP RR #117 #22

Case 1

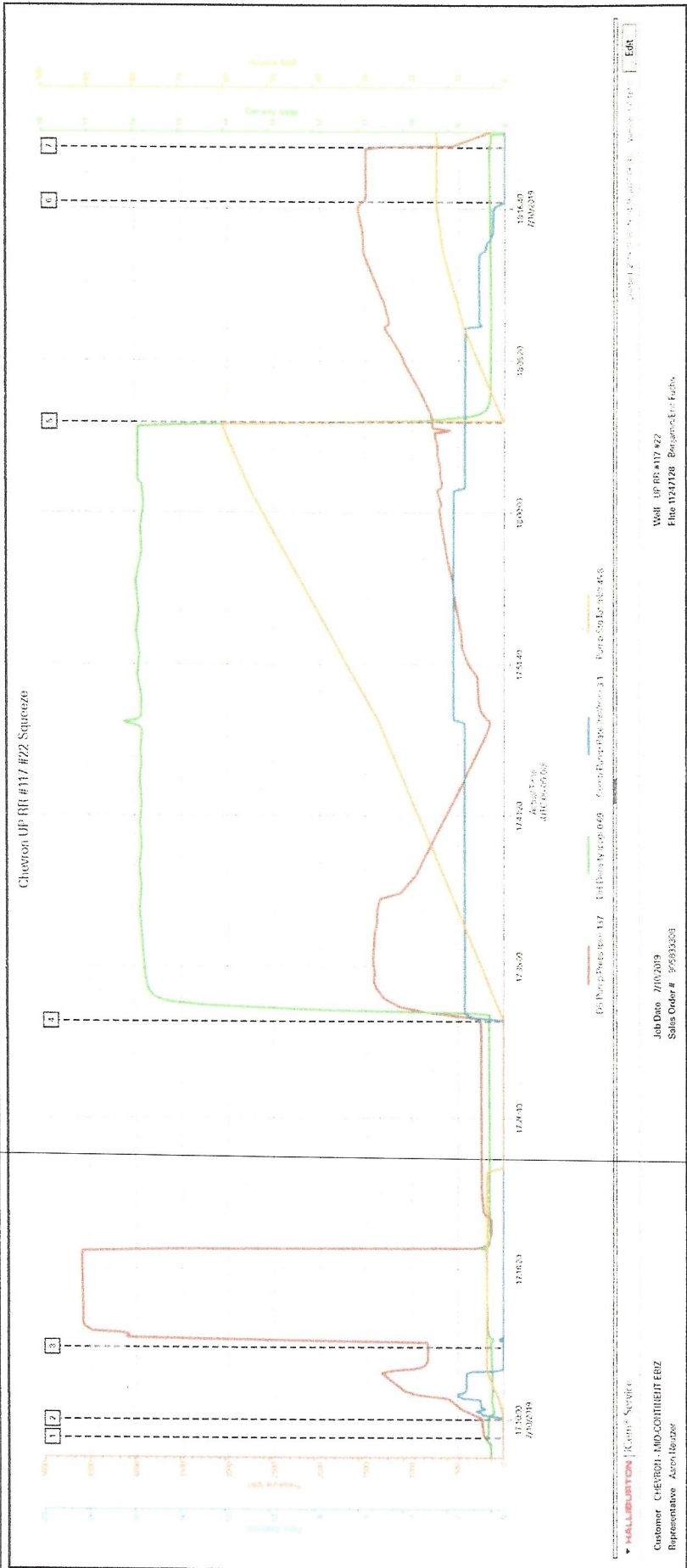
Job Date: Wednesday, July 10, 2019

Sincerely,

Benjamin Fuchs

Event 12	Pressure Test	Pressure Test	7/10/2019	17:14:00	USER	824.00	8.26	0.00	3.60	Low and high pressure tests
62 bbls cement 15.8 ppg, 1.15 cuft/sk, 5.02 gal/sk 300										
Event 13	Pump Lead Cement	Pump Lead Cement	7/10/2019	17:32:00	USER	248.00	8.32	0.00	0.00	36 bbls water needed. Add HR6L and Halad 413 to mix water with booster pump.
Event 14	Pump Displacement	Pump Displacement	7/10/2019	18:04:56	USER	773.00	10.91	1.70	0.00	27 bbls water 8.33 ppg. Reached max psi of 1500 with 16.5 bbls away.
Event 15	Shutdown	Shutdown	7/10/2019	18:17:01	USER	1528.00	8.31	0.00	14.80	
Event 16	Standby Other	Sting Out	7/10/2019	18:20:00	USER	1361.00	8.34	0.00	14.80	Verified pressure was bled off.
Event 17	Other	Reverse Out	7/10/2019	18:32:00	USER	135.00	7.98	0.00	14.80	Circulate with rig 42 bbls.
Event 18	Cement Returns to Surface	Cement Returns to Surface	7/10/2019	18:42:00	USER	136.00	8.37	0.00	34.80	10 bbls cement to surface.
Event 19	Clean Lines	Clean Lines	7/10/2019	18:47:00	USER	135.00	8.37	0.00	34.80	Back to water. Finish circulation and wash up pump truck to tank.
Event 20	Other	Total Fluid Volumes	7/10/2019	18:48:00	USER	135.00	8.36	0.00	34.80	Spacer: 3 Cement: 62 Displacement: 16.5 Reverse Circulation: 42
Event 21	Other	Items to return	7/10/2019	18:49:00	USER	136.00	8.36	0.00	34.80	
Event 22	Safety Meeting	Pre Rig Down	7/10/2019	18:50:00	USER	136.00	8.36	0.00	34.80	Discuss all rig down related safety issues with crew
Event 23	Other	Rig Down	7/10/2019	18:55:00	USER	135.00	8.36	0.00	34.80	
Event 24	Safety Meeting	Pre Journey	7/10/2019	19:45:00	USER					Discuss all travel related safety issues with crew
Event 25	Crew Leave Location	Crew Leave Location	7/10/2019	20:00:00	USER					Thank you for your business! Benjamin Fuchs and Crew.

2.2 Job Chart.png



2.3 Job Chart No Events.png

