O-Tex Pumping, LLC

5.5 Production
Post Job Packet

Prepared For: Mr. Michael Slemp
Job Completion Date: 12/16/2015

Unit Petroleum
James 1-2
Lincoln Co. Colorado

Prepared By: Jason Jones
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O-Tex Pumping, LLC

Executive Summary:

O-Tex Pumping appreciates the opportunity to perform the cement job on the James 1-2

- A pre-job safety meeting took place on Dec 16, 2015 which job safety and procedure were discussed.
- O-Tex Pumping began the job by pressure testing surface lines to 5000 psi, pressure was held will O-Tex checked for leaks before releasing the pressure.
- O-Tex then started by pumping 20bbls of Mud flush
- O-Tex then pumped 89bbls lead cmt. Mixed @ 13.6ppg (350sks)
- O-Tex then shut down and dropped the wiper plug
- O-Tex then pumped 177bbls of H2O and bu8mped the wiper plug @ 1450psi
- The opening tool was then dropped and the DV tool was opened and the rig circulated for 3 hrs
- Another Pressure test was conducted after the 3 hrs and pressure was held @ 5000psi and was checked for leaks
- O-Tex them pumped another 20bbls of mud flush
- O-Tex then pumped 89bbls of lead cmt. Mixed at 13.6ppg (350sks)
- The plug was then dropped and displacement was started
- 112bbls of H2O was pumped and the plug was bumped at 2100 psi and the floats held
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Overall the jobs looks like it went really well. The cement was kept at a good consistent density and the plug was bumped on calculated displacement.

O-Tex as a company would appreciate any feedback you may have concerning the job. O-Tex is continuously improving service and product quality and O-Tex thanks you again for the opportunity to perform the cementing services.

Note: Also attached to this report is the cementer job log Job summary, and a job chart.

JOB LOG

PROJECT NUMBER: TN# 1910	TICKET DATE: 12/17/15		
COMPANY: Unit Petroleum	COUNTRY: USA	STATE: OK	COUNTY: Lincoln
LEASE NAME: James	Well No.: 1-2	EMPLOYEE NAME: GABE MURTY	CUSTOMER REP: Gabe Murty
FIELD:	SEC / TWP / RNG: 2/15/55		
API/UWI #:	JOB PURPOSE: Production	WELL TYPE:	

Date	Time	Rate (BPM)	Volume (BBL)(GAL)		Press.(PSI) CSG.	Tbg	Job Description / Remarks
12-16-15	8:00						ARRIVE ON LOCATION
	8:15						SAFETY MEETING
	8:30						RIG UP
	18:30				5000		PRESSURE TEST
	18:40	5	20		600		PUMP MUD FLUSH
	18:48	5	89		550		PUMP LEAD CEMENT
	19:05						SHUT DOWN/ DROP PLUG
	19:11	4.5	177		950		DISPLACE WITH H2O
	20:05				1450		BUMP PLUG
	20:10				HELD		CHECK FLOATS
	20:15						DROP BOMB
	21:15						OPEN DV
							CIRCULATE 3 HOURS
	24:15						SECOND STAGE
	1:08				5000		PRESSURE TEST
	1:09	3	20		250		PUMP MUD FLUSH
	1:17	5	89		250		PUMP LEAD CEMENT
	1:38						SHUT DOWN/ DROP PLUG
	1:43	5	112		900		DISPLACE WITH H20
	2:09				2100		BUMP PLUG
	2:14				HELD		CHECK FLOATS
	2:20						RIG DOWN
	3:45						LEAVE LOCATION
							CEMENT SEAL# FIRST STAGE: 2024469
							CEMENT SEAL# SECOND STAGE: 2024470

JOB SUMMARY

COUNTY: Lincoln	COMPANY: Unit Petroleum	PROJECT NUMBER: TN # 1910	TICKET DATE: 12/17/2015
LEASE NAME: James	Well No.: 1-2	JOB TYPE: Production	CUSTOMER REP: 0
EMP NAME:			EMPLOYEE NAME: GABE MURTY

GABE MURTY							
KESHAAD JOHNSON							
ANGEL GARCIA							
JOHHNY BLACKWOOD							

Form. Name 0 Type:

Packer Type Set At

Bottom Hole Temp. Pressure

Retainer Depth Total Depth

	Called Out	On Location	Job Started	Job Completed
Date		12/17/15	12/17/15	
Time		0.333333333		

Tools and Accessories

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Valve	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	17	5.5	N-80	KB	7635	5000
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	0	Lb/Gal	
Disp. Fluid	H2O & MUD	Density	8.33 9.3	Lb/Gal	
Spacer type	SAP	BBL.	REFLUS		
Spacer type		BBL.			
Acid Type		Gal.		%	
Acid Type		Gal.		%	
Surfactant		Gal.		In	
NE Agent		Gal.		In	
Fluid Loss		Gal/Lb		In	
Gelling Agent		Gal/Lb		In	
Fric. Red.		Gal/Lb		In	
MISC.		Gal/Lb		In	
Perfpac Balls		Qty.			

Other

Other

Other

Other

Other

Hours On Location

Date	Hours
12/17/15	
Total	0.0

Operating Hours

Date	Hours
12/17/15	
Total	0.0

Description of Job

Production

Pressures

Average Rates in BPM

Cement Left in Pipe: 22 SHOE JOINT

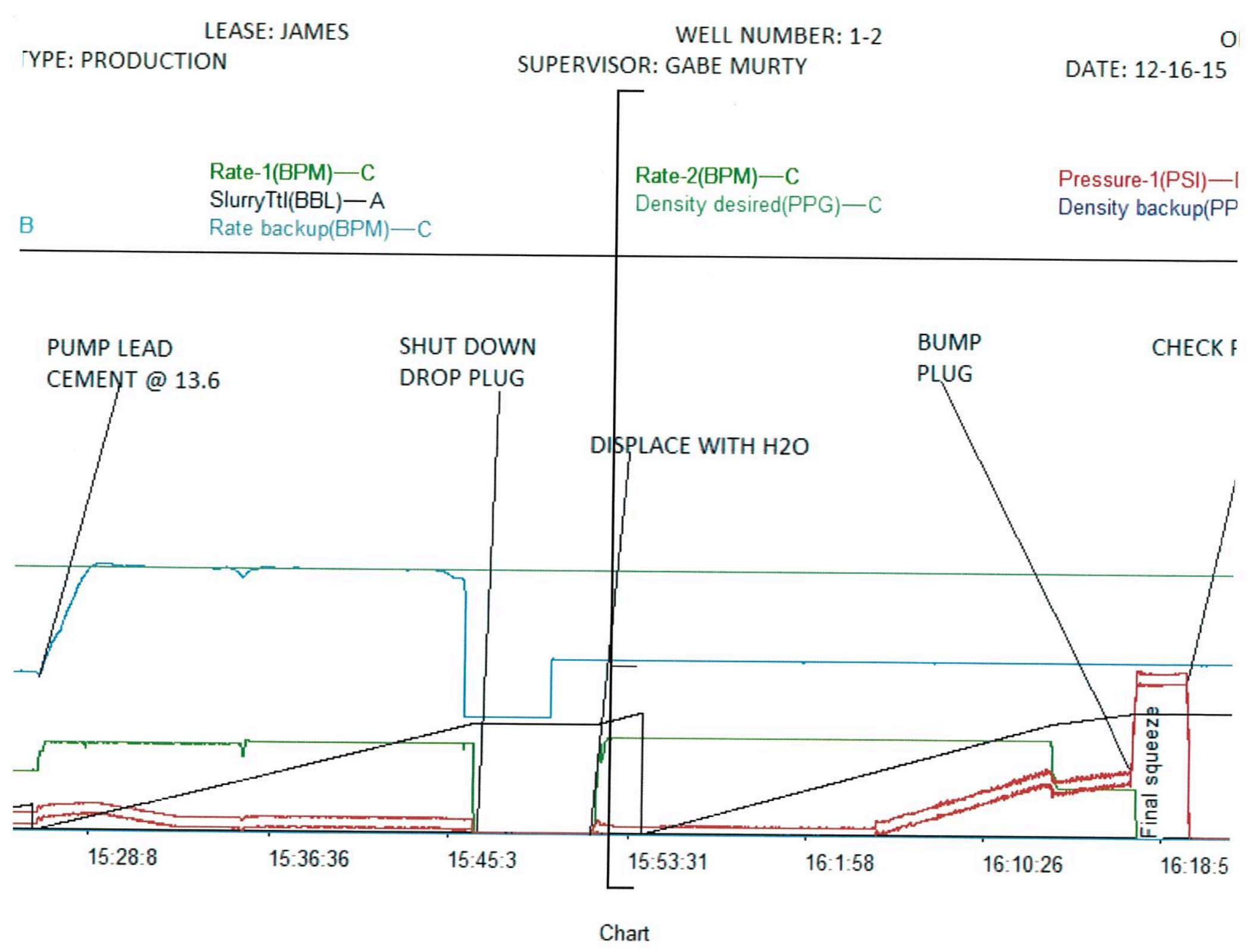
Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	350	50/50 Class H/Poz	4% Gel, 0.4% FL-17, 0.2% C-20, 0.25lb/sk Celloflake	6.89	1.43	13.6
2	350	50/50 Class H/Poz	4% Gel, 0.4% FL-17, 0.2% C-20, 0.25lb/sk Celloflake	6.89	1.43	13.6
3	0	0	DV TOOL @ 4850'	0	0	0
4						

Summary

Preflush		Type:		Preflush:	BBl	PREFLUSH	Type: SAP
		MAXIMUM		Load & Bkdn:	Gal - BBl		Pad:Bbl -Gal
			0			0	
Average		Frac. Gradient		Treatment:	Gal - BBl	4,787	177.00
				Cement Slurry	BBl	89.0	
				Total Volume	BBl	#VALUE!	

CUSTOMER REPRESENTATIVE _____ SIGNATURE


LEASE: JAMES
WELL NUMBER: 1-2
TYPE: PRODUCTION
SUPERVISOR: GABE MURTY
DATE: 12-16-15
Rate-1(BPM)—C
SlurryTtl(BBL)—A
Rate backup(BPM)—C
Rate-2(BPM)—C
Density desired(PPG)—C
Pressure-1(PSI)—
Density backup(PP
PUMP LEAD
CEMENT @ 13.6
SHUT DOWN
DROP PLUG
DISPLACE WITH H2O
BUMP
PLUG
CHECK F
Final squeeze
15:28:8
15:36:36
15:45:3
15:53:31
16:1:58
16:10:26
16:18:5
Chart

LEASE: JAMES
WELL NUMBER: 1-2
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TYPE: PRODUCTION
SUPERVISOR: GABE MURTY
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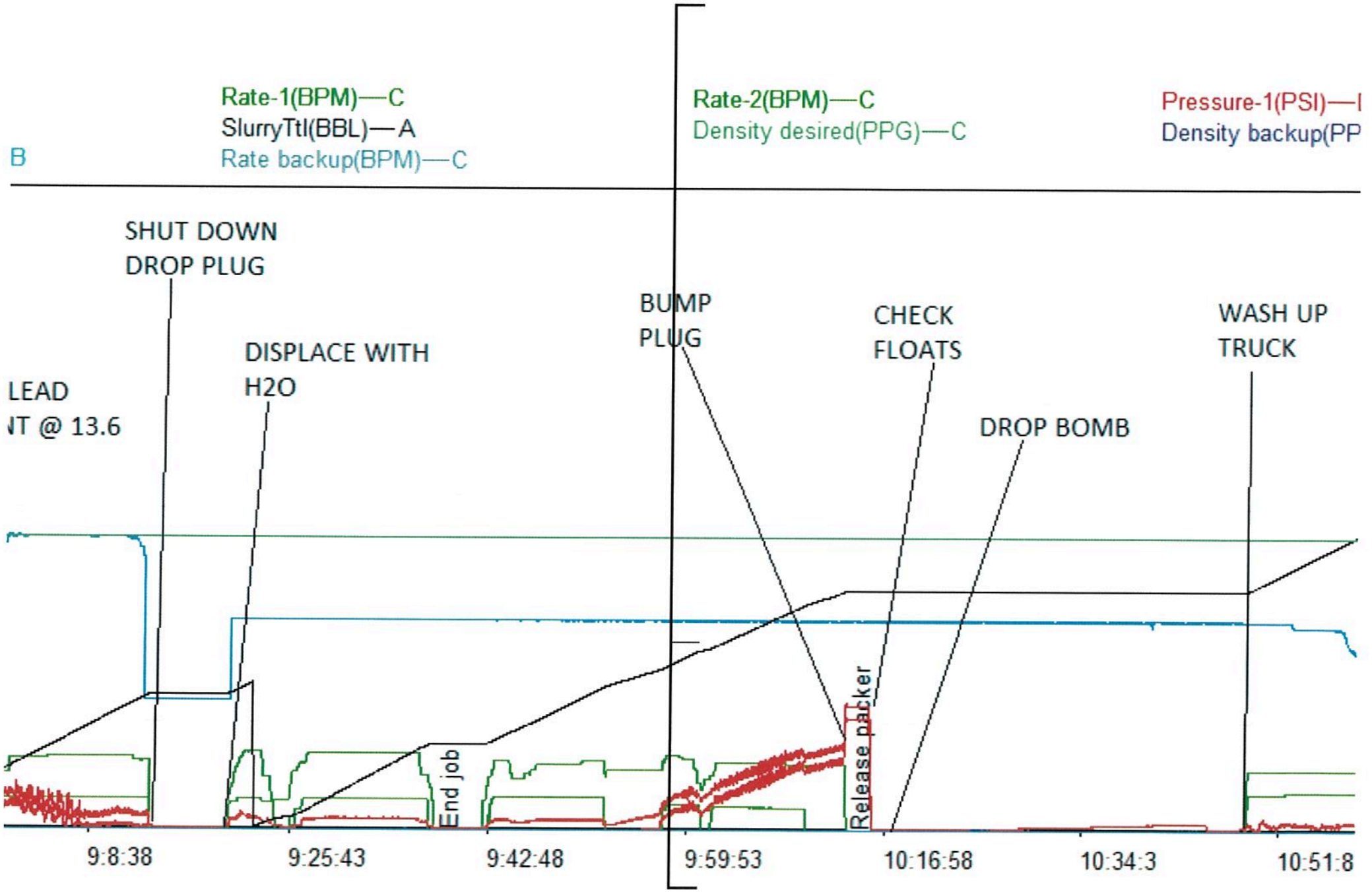

Chart