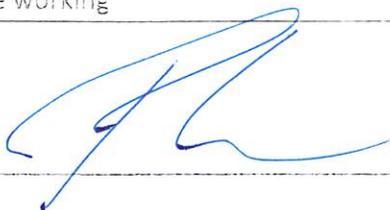


	REV: 0.0	Page: 1 of 2	ORIGINAL ISSUE DATE: 01/01/2017	REVISION DATE: 11/03/2018
PROCEDURE NUMBER: RIGS-NA-PR-0041	PREPARED BY: GUSTAVO JAIME	REVIEWED BY: JOSH ANDERSON	APPROVED BY:	
TITLE:	CEMENT PRE-JOB CHECKLIST			

Crew Lead / Supervisor: Roque Lara Date 9-19-19
 Customer: Boys water Well Number: Mapelli # 4

Pre Job		Completed
1.1	Check cement head	/
1.2	Ensure jets are clean	/
1.3	Ensure belly lines are clear of cement	/
1.4	Calibrate densometer with fresh water	/
1.5	Flush and set relief valve to operating pressure	/
1.6	Check vacuum breaker on jet mixing assembly	/
1.7	Check kickout gauge and calibration of all pressure gauges	/
1.8	Fluff cement bulk compartments	/
1.9	Calculation sheet completed	/
1.10	Potentiometer set, tested and documented at 70% of lift force.	1414 ²⁵ /
1.11	PRV set, tested and documented at 85% of lift force.	1717 ²⁵ /
Post Job		Completed
2.1	Clean and drain elbow on top of cement truck (jet elbow)	/
2.2	Clean and drain 4" valve under triplex	/
2.3	Clean and drain triplex pump	/
2.4	Clean and drain return lines back to tubs	/
2.5	Clean and drain C pumps	/
2.6	Open 2" valve under the return line	/
2.7	Open drain between the 2 tubs	/
2.8	Clean and open 4" valves/both sides of batch truck	/
2.9	Remove pressure relief valve, clean and inspect	/
2.10	Drain hard line and hoses	/
2.11	Clean and inspect vacuum breakers	/
2.12	Clean and drain cement mixing head	/
2.13	Leave cement head fully open	/
2.14	Knock of caps on suction hose (belly line) flush and clean	/
Bulk Trailer – Post Job		Completed
3.1	Remove and clean cement product hose	/
3.2	Ensure pressure relief valves are working	/

Completed By: 

Supervisor Completion Sign-Off: _____