



**Pumping
Service Report**

9200642

Client Name Anadarko Petroleum Corporation	Well Name Saint Acacius #18-35	Rig Concord Well Servicing 2	Job Date November 19, 2014	Call Sheet 1050681
Client Representative Mr. Jay Chandler	Surface Well Location SW NW Sec 35:T3N:R68W	Down Hole Well Location	Job Type Miscellaneous Pumping	

Well Profile

Maximum Treating Pressure (psi):	---
Predicted Bottom Hole Static Temperature (°F):	--- @ --
Bottom Hole Circulating Temperature (°F):	--- @ --
Bottom Hole Logged Temperature (°F):	--- @ --

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : N/A

Acids/Blends/Fluids :

Tail: 300 Sacks of 0:1:0 Type III, Density = 14.8 lb/gal, Volume Pumped = 71.1 (bbl)
Water Temperature(°F) = 58 , Bulk Temperature(°F) = 58 , Slurry Temperature(°F) = 58
+ 0.25 lb/sack of Polyflake (Preblend),
+ 0.5 % of CaCl₂ (Preblend),
+ 0.3 % of CFR-2 (Preblend),
+ 0.3 % of CFL-3 (Preblend),
+ 0.4 % of CDF-4P (Preblend)

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Oct 07, 2014 16:41

Units & Personnel

Units

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
201273	PICKUP	3/4 Ton				11/19/2014 07:15	11/19/2014 11:00
740067	BODY JOB	C & A				11/19/2014 07:15	11/19/2014 11:00
445047	TRAILER	SCM Twin	745047	TRACTOR	Tandem - Tractor	11/19/2014 07:15	11/19/2014 11:00

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Johnson, Quintin	11/19/2014 07:15	11/19/2014 11:00		
Curtner, Jerry	11/19/2014 07:15	11/19/2014 11:00		
Molina, Alejandro	11/19/2014 07:15	11/19/2014 11:00		
Paiu, Vladislav	11/19/2014 07:15	11/19/2014 11:00		



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Treatment Reports & Remarks

Treatment Report

Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	Nov 19, 2014 07:15	Arrive On Location	---	--	--	--	--	0.00
		Remarks: arrived 15 minutes late but called Mr. Jay Chandler and informed him.						
2	Nov 19, 2014 07:25	Tailgate Meeting	---	--	--	--	--	0.00
		Remarks: talked about spotting trucks						
3	Nov 19, 2014 07:35	STEACS Briefing	---	--	--	--	--	0.00
		Remarks: talked about rigging up and how to mitigate the problems.						
4	Nov 19, 2014 07:55	Rig In	---	--	--	--	--	0.00
		Remarks: rigged into the well and 3rd party water and bulk truck						
5	Nov 19, 2014 08:17	Sign-off on Safety	---	--	--	--	--	0.00
		Remarks: signed their and our JSA						
6	Nov 19, 2014 08:18	Safety Meeting	---	--	--	--	--	0.00
		Remarks: talked about the job scope and safety concerns						
7	Nov 19, 2014 08:40	Start - Fluid	Water	1.00	950.0	--	1.00	1.00
		Remarks: filled lines for pressure test						
8	Nov 19, 2014 08:42	Pressure Test	---	0.00	2,500.0	--	0.00	1.00
		Remarks: pressured lines and they held good						
9	Nov 19, 2014 08:44	Establish Circulation	Water	2.00	700.0	--	5.00	6.00
		Remarks: establish circulation						
10	Nov 19, 2014 08:46	Pump Preflush	Water	2.00	700.0	--	10.00	16.00
		Remarks: pumped SAPP						
11	Nov 19, 2014 08:50	Pump Spacer	Water	2.00	700.0	--	5.00	21.00
		Remarks: pumped fresh between SAPP and slurry						
12	Nov 19, 2014 08:54	Mix Cement	0:1:0 Type III	2.00	700.0	--	71.10	92.10
		Remarks: mixed slurry at 14.8						
13	Nov 19, 2014 09:52	Pump Displacement	Water	2.00	1,500.0	--	1.50	93.60
		Remarks: cleared tubing						
14	Nov 19, 2014 09:58	Stop	---	--	--	--	--	93.60
		Remarks: stop rig off for wash up						
15	Nov 19, 2014 10:05	Wash	Water	--	--	--	--	93.60
		Remarks: wash tub and did run backs						
16	Nov 19, 2014 10:35	Rig Out	---	--	--	--	--	93.60
		Remarks: rig out our bulk, 3rd party water, and off of wash up						
17	Nov 19, 2014 10:50	Pre-Departure Meeting	---	--	--	--	--	93.60
		Remarks: journey mangement						
18	Nov 19, 2014 11:00	Job Complete	---	--	--	--	--	93.60
		Remarks: do walk around and check pins						
19	Nov 19, 2014 11:10	Leave Location	---	--	--	--	--	93.60
		Remarks: leave for next job						