



# Cement Report

Customer	Falcon Exploration		Lease No.			Date	8-14-14	
Lease	Nancy & Jasserand		Well #	1-8		Service Receipt		
Casing	8 5/8 24#	Depth	County	Gray		State	KS	
Job Type	2-42		Formation			Legal Description	8-28-30	
Pipe Data				Perforating Data			Cement Data	
Casing size	8 5/8 24#		Tubing Size				Lead 460 5x @ 11.4 PPG	
Depth	1889'		Depth	From	To		3y. CC, 14# Poly Flake, 27. WCA - 1	
Volume	117 bbl		Volume	From	To		A-Con Blend	
Max Press			Max Press	From	To		Tail in 150 5x @ 14.8 PPG	
Well Connection			Annulus Vol.	From	To		27. CC, 14# Poly Flake	
Plug Depth	1847'		Packer Depth	From	To		Premium Plus Cement	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log			
0500					On location - Rig up			
0900					Safety Meeting			
0915	2500				Pressure Test			
0922	100		20	5	Pump Stoploss			
0930	150		241	5	Pump 460 5x @ 11.4 PPG			
1019	100		35	5	Pump 150 5x @ 14.8 PPG			
1029					Drop plug			
1032	150			5	Start Displacement			
1052	300		97	2	Slow Rate			
1056	300		107	1	Slow Rate			
1100	1000		117	1	Bump Plug			
1105	0				Release Pressure - Float Held			
					Shut Down Rig Down			
Service Units	78940	38750 19842	30463 17564	33021 14284				
Driver Names	Ruben	Carlos	Roger	Santiago				

Osbaldo  
Customer Representative

Jerry Bennett  
Station Manager

Ruben Martinez  
Cementer

**Cement Report**

Customer <b>Falcon Exploration</b>	Lease No.	Date <b>8-21-14</b>
Lease <b>Nancy Jassersnd</b>	Well # <b>1-8</b>	Service Receipt
Casing Depth	County <b>Gray</b>	State <b>KS</b>
Job Type <b>2-42 PTA</b>	Formation	Legal Description

Pipe Data		Perforating Data		Cement Data
Casing size	Tubing Size	Shots/Ft		Lead 1705x @ 13.5 PPL 60/40 Poz Tail in
Depth	Depth	From	To	
Volume	Volume	From	To	
Max Press	Max Press	From	To	
Well Connection	Annulus Vol.	From	To	
Plug Depth	Packer Depth	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1900					On location - Rig up
2130					Safety Meeting
2159	1000				Pressure Test
2210	100		13	4	① 1920' 50 m @ 13.5 PPL Pump 50.5 @ 13.5 PPL
2215	100		24	4	Pump Displacement
2220	0				Shut Down
2315	100		13	4	② 810' 50.5 @ 13.5 PPL Pump 50.5 @ 13.5 PPL
2319	100		8	4	Pump Displacement
2321					Shut Down
2350	100		5	4	③ 60' 20.5 @ 13.5 PPL Pump 20.5 @ 13.5 PPL
2353					Miculate Cement To surface
0015					④ Plug Rat Hole 30.5
6030					⑤ Plug Mouse Hole 20.5 Shut Down - Rig Down

Service Units	38730 19842	78440	14354 19857		
Driver Names	Ruben	Jesus	Roger		

Evaldo Customer Representative      Jerry Bennett Station Manager      Ruben Martinez Cementer