



### Cement Report

Customer	Falcon Exploration		Lease No.			Date	3-1-14		
Lease	Kenneth Dicks		Well #	3-8		Service Receipt			
Casing	8 5/8	Depth	1856	County	Gray	State	Kansas		
Job Type	Surface		Formation	Legal Description					
<b>Pipe Data</b>				<b>Perforating Data</b>				<b>Cement Data</b>	
Casing size	8 5/8		Tubing Size					Lead	460 sk ACOW
Depth	1856		Depth	From	To			2.95 ft <sup>3</sup> /sk 18.10 gal	
Volume	115.35 BBLs		Volume	From	To				
Max Press	1500		Max Press	From	To			Tail in	150 sk P.P.
Well Connection	PC		Annulus Vol.	From	To			1.34 ft <sup>3</sup> /sk 6.33 gal/sk	
Plug Depth			Packer Depth	From	To				
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log				
12:00					on location				
14:00					Run float equipment				
17:30					Prime up				
17:40					Pressure Test to 2000 PSI				
17:45	2000		0	5 bpm	Start Mixing Lead				
18:30	210		246 BBL	5 bpm	Start Mixing Tail				
18:45	110		276	4 bpm	Start displacement and Washup on plug				
19:08	440		90	2 bpm	25 BBL out 90 gpm Reduce Rate				
19:18	470		100	1 bpm	15 BBL out 100 gpm Reduce Rate				
19:30	1000		115		Landed plug				
19:35					Released back, Plug held				
Job Complete									
Service Units	78939	37223/37426	38111 / 37547	19827/19883					
Driver Names	Chad Hinz	Tommy Marshall	Caesar Garcia	Santiago Chavez					

Leon Kuhn  
Customer Representative

Jenny Bennett  
Station Manager

Chad Hinz / Tommy Marshall  
Cementer

Customer	FALCON Exploration		Lease No.		Date	03-11-14	
Lease	Kenneth Dirks		Well #	3-8	Service Receipt	1717-05607 A	
Casing	5 1/2"	Depth	5450'	County	Gray	State	KS
Job Type	Z42 - Long String		Formation		Legal Description	8-28-30	
Pipe Data				Perforating Data		Cement Data	
Casing size	5 1/2"	Tubing Size		Shots/Ft		Lead 100 sks	
Depth	5450'	Depth		From	To	A. Conn. 15' cement	
Volume	129	Volume		From	To	11.4 ppm 2.95' cut/sk	
Max Press		Max Press		From	To	2 3/4" 1/4" 1/4" 1/4"	
Well Connection		Annulus Vol.		From	To	Tail in 18.5' sk	
Plug Depth	5410'	Packer Depth		From	To	AR2 - Cement	
						14.8 ppm - 1.510 cut/sk	
						0.5' 2.5' - 60' SA 1 1/2"	
						- 6.8' 1.5' 1 1/4" Di. Hammer	
						6" Wilson 1/2"	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log		
1100					Called Out		
1130					On Location		
1145					Safety Meeting		
					Run Csg. & Circ.		
1140			15.8	2	Mix 30sks for Bat Hole		
1150			10.5	2	Mix 20 sks for Mouse Hole		
					Test Lines to Rig Floor 2500psi		
1200			26.3	4	Mix Lead cement 11.4 ppm		
1210			49.8	4	Mix Tail cement 14.8 ppm		
					Wash up		
					Drop Top Hatch Down Plug		
1222	0-600psi		129	6	Displace 129 Bbls		
0120	1600				Land & Patch Plug		
0122					Released		
					Held		
					Pack up		
					Job completed		
Service Units	21755	38171-19919	38111-37124				
Driver Names	Roger	Gabriel	Santino				

Leon Kubik  
Customer Representative

Jenny Bennett  
Station Manager

Roger Brown  
Cementer