BASIC
ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer: Falcon Exploration		Lease No.	Date: 8-24-12
Lease: RCJ		Well #: 1-34	Service Receipt
Casing	Depth	County: Gray	State: KS
Job Type: 8 5/8 Surface	Formation	Legal Description: 34-28-30	

Pipe Data		Perforating Data		Cement Data
Casing size: 8 5/8 24#	Tubing Size	Shots/Ft		Lead: 460 sk AC on 3% CC, 1/4# Poly Flake, .2% WCA
Depth: 1859 ft	Depth: 3 RD	From	To	
Volume: 115.5 BBL	Volume	From	To	
Max Press	Max Press	From	To	Tail in: 150 sk Prem Plus - 2% CC 1/4# Poly Flake
Well Connection	Annulus Vol.	From	To	
Plug Depth: 1817.17 ft	Packer Depth	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate	Service Log
0800					On Location - Spot & Rig up
1225					Casing on bottom - Break Circulation
1245					Safety Meeting
1257	200		241	6	Mix 460 sk AC on @ 11.4 PPG
1336	200		36	6	Mix 150 sk Prem Plus @ 14.8 PPG
1343					Shut down - Drop top plug
1348	200		0	5	Start Displacing
1409	400		96	2	Slow Rate
1424	400		116		Bump plug - Did Not Land Plug
1426	400-0				Release Pressure - Float Held
					Circulate Cement to the pit

Service Units	21755	38411/19919	30464/37724	19827/19566		
Driver Names	Kirby	Ed	Julian	Juan L		

Customer Representative

Jerry Bennett
Station Manager

Kirby Harper
Cementer

Taylor Printing, Inc.

BASIC ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer: Falcon Exploration	Lease No.	Date: 9-2-12	
Lease: RCS	Well #: 1-34	Service Receipt	
Casing: 4½ D.P. / Depth: 1890	County: Gray	State: KS	
Job Type: PTA	Formation	Legal Description: 34-28-30	

Pipe Data		Perforating Data		Cement Data
Casing size	Tubing Size: 4½ D.P.	Shots/Ft		Lead
Depth	Depth: 1890	From	To	
Volume	Volume: 20 B/3	From	To	
Max Press	Max Press: 500	From	To	Tail in: 170 SK 60-40 1.5 FF 3 SK POZ 19.5 Gal-SK 13.5#
Well Connection	Annulus Vol.: 100	From	To	
Plug Depth	Packer Depth: —	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate	Service Log
1300					Arrive On Location
1400					Safety Meeting - Rig Up
1555			1.0	10	Pressure Test
1600			13.4	4.0	Pump Cmt @ 13.5# @ 1890 Ft
1615			20	4.0	Displace
1640			13.4	4.0	Pump cmt @ 13.5# @ 660 Ft
1700			8	4.0	Displace
1745			5.3	4.0	Pump cmt @ 13.5# @ 60 Ft
1800			1	4.0	Displace
1845			13.4	4.0	Plug Rat & Mouse Hole
					Cement To Surface
					Thanks For Using Basic Energy Services

Service Units	19820	70897-19570	30464			
Driver Names	J. Chase	Eddie	Julio			

Allen
Customer Representative

Station Manager

Cementer

Taylor Printing, Inc.