

Cement Report

Customer OKY USA	Lease No.	Date 7-15-13
Lease Wiggins	Well # 12-12	Service Receipt 04414
Casing 5 1/2	Depth 6915	County Stevens
Job Type 242	Formation	State KS
		Legal Description 12-35-36

Pipe Data		Perforating Data		Cement Data
Casing size 5 1/2	Tubing Size	Shots/Ft		Lead 180sk A-Cen
Depth 6903	Depth 5542	From	To	7.95ft 2sk
Volume 160615	Volume	From	To	18.15AL SK 11.4#
Max Press 2500	Max Press	From	To	Tail in 160sk A-Sen/Lite
Well Connection 5 1/2	Annulus Vol.	From	To	1.93ft 2sk
Plug Depth 6864	Packer Depth	From	To	10.36AL SK 12.8#

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
500					Arrive On Location
515					Safety Meeting - Rig Up
500					Rig Pump Casing
830					Circulate w/ Rig
910					Hook Up TO BES
920	2500		1.0	1.0	Pressure Test
930	350		40	4.0	Pump Stop loss Polymer
940	300		95	5.5	Pump Lead amt @ 11.4
1000	250		55	5.0	Pump Tail amt @ 12.8#
1015					Prep Pkg - Wash Up
1020	1000		150	6.0	Displace
1045	1250		10	2.0	Slow Down
1050					Land Pkg - Float HD
					Job Complete

Service Units	78938	70897-19570	30463-37547		
Driver Names	T. Chan	SAM	CESAR		

EARLY Customer Representative
 Sam Bennett Station Manager
 Samuel Chan Cementer
 Taylor Printing, Inc.