



Cement Report

Customer <i>Cimarron</i>		Lease No.		Date <i>8-31-13</i>	
Lease <i>Hamber</i>		Well # <i>20-4</i>		Service Receipt <i>03221</i>	
Casing <i>8 5/8</i>	Depth <i>1854</i>	County <i>Haskell</i>		State <i>KS</i>	
Job Type <i>2 1/2" Surface</i>		Formation		Legal Description <i>20-30-37</i>	
Pipe Data			Perforating Data		Cement Data
Casing size <i>8 5/8</i>	Tubing Size		Shots/Ft		Lead <i>430sk A-Conn</i>
Depth <i>1865</i>	Depth <i>5543</i>		From	To	<i>2.49 3.5k</i>
Volume <i>115 bbls</i>	Volume		From	To	<i>14.6d-sk 12.1#</i>
Max Press <i>1800</i>	Max Press		From	To	Tail in <i>385 sk Class</i>
Well Connection <i>8 5/8</i>	Annulus Vol.		From	To	<i>1.34 3.5k</i>
Plug Depth <i>1822</i>	Packer Depth		From	To	<i>6.36d-sk 14.8#</i>
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>930</i>					<i>Arrive On Location</i>
<i>1000</i>					<i>Safety Meeting - Rig Up</i>
<i>1130</i>					<i>Rig Pumping Casing</i>
<i>200</i>					<i>Circulate w/ 10.5</i>
<i>200</i>					<i>Work up To 12.5</i>
<i>230</i>	<i>2000</i>		<i>1.0</i>	<i>1.0</i>	<i>Pressure Test</i>
<i>235</i>	<i>300</i>		<i>184</i>	<i>6.0</i>	<i>Pump Lead cut @ 12.1#</i>
<i>330</i>	<i>200</i>		<i>92</i>	<i>4.0</i>	<i>Pump Tail cut @ 14.8#</i>
<i>355</i>					<i>Drop Plug - Wash</i>
<i>400</i>	<i>250</i>		<i>105</i>	<i>5.0</i>	<i>Displace</i>
<i>425</i>	<i>500</i>		<i>10</i>	<i>2.0</i>	<i>Slow Down</i>
<i>430</i>	<i>1000</i>		<i>11</i>	<i>1.1</i>	<i>Load Plug - Float Head</i>
<i>530</i>					<i>Job Complete</i>
					<i>Cement To Surface</i>
					<i>Thanks For Using Basic Energy Services</i>
Service Units	<i>78958</i>	<i>19821-19843</i>	<i>33021-14284</i>	<i>30664-37704</i>	<i>38750-19842</i>
Driver Names	<i>I. Chase</i>	<i>Cesar</i>	<i>Victor</i>	<i>Satya</i>	<i>GAM</i>

Kevin

Customer Representative

Sen Bhatt

Station Manager

Ray Chavis

Cementer



Cement Report

Customer	Cimarex		Lease No.	Date		9-5-13		
Lease	Hawker		Well #	Service Receipt		04265		
Casing	5 1/2" 1155' 5510'		County	State		KS		
Job Type	242-5 1/2" Production		Formation	Legal Description				20-30-31
Pipe Data				Perforating Data				Cement Data
Casing size	5 1/2" 1155'		Tubing Size	Shots/Ft				Lead
Depth	5510'		Depth	From	To			Tail in 285 sk AAA @
Volume	130 bbl		Volume	From	To			
Max Press	2500*		Max Press	From	To			
Well Connection	TD-5559'		Annulus Vol.	From	To			
Plug Depth	51-41'		Packer Depth	From	To			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log			
6:00					on loc site assessment			
6:10					spot trucks rig up			
7:00					start csg + float equip			
11:00					csg on bottom, break circ			
11:00					safety meeting / JSA			
12:05					pressure test 3000*			
12:00			30	4	lowcat drilling rig pump stoploss			
12:10	300		70	4	pump stoploss			
12:15	200		77	4	mix + pump 285 sk AAA @ 14.8# - 1.51 g 3/4 sk			
12:35					wash lines			
12:40	0		0	4	drop latch down plug, disp csg			
1:10	1000		120	2	slow rate			
1:15	1000		131	0	land plug, float held			
1:30					plug set + mouse hole w/ 50 sk			
2:00					job complete			
Service Units	34726	27462	19877-19883					
Driver Names	A. Davis	E. Mendoza	R. Martinez					

A. Davis
Customer Representative

T. Bennett
Station Manager