



BASICSM
ENERGY SERVICES
Liberal, Kansas

Cement Report

Customer <i>White Exploration</i>		Lease No.		Date <i>3-2-12</i>	
Lease <i>Carr</i>		Well # <i>2-34</i>		Service Receipt <i>171702621</i>	
Casing <i>5 1/2 15.5</i> Depth <i>5522</i>		County <i>Stanton</i>		State <i>Ks</i>	
Job Type <i>242 5 1/2 2st 39c L.S.</i>		Formation		Legal Description <i>34 29 41</i>	
Pipe Data		Perforating Data		Cement Data	
Casing size	Tubing Size	Shots/Ft		Lead	
Depth	Depth	From	To	<i>Sec called sheet</i>	
Volume	Volume	From	To		
Max Press	Max Press	From	To	Tail in	
Well Connection	Annulus Vol.	From	To		
Plug Depth	Packer Depth	From	To		
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>01:30</i>					<i>on loc. / Held Safety Meeting</i>
					<i>Rig Laying Down D.P.</i>
<i>04:15</i>					<i>Start Csg.</i>
<i>08:00</i>					<i>Csg. on Bottom Cir. w/ Rig</i>
					<i>1st stage 5522 TP 4355 Tool @ 3540</i>
<i>10:45</i>	<i>3200</i>				<i>Test Pump + Lines</i>
<i>10:47</i>	<i>250</i>		<i>5</i>	<i>5</i>	<i>Start fresh H₂O</i>
<i>10:48</i>	<i>250</i>		<i>12</i>	<i>5</i>	<i>Start Super Flush II</i>
<i>10:50</i>			<i>5</i>	<i>5</i>	<i>Start fresh H₂O</i>
<i>11:05</i>	<i>250</i>		<i>26</i>	<i>5</i>	<i>Start head CMT 50sk @ 11.4"</i>
<i>11:11</i>	<i>200</i>		<i>40</i>	<i>5</i>	<i>Start Tail CMT 150sk @ 14.8"</i>
<i>11:21</i>					<i>Shutdown + Wash up</i>
<i>11:25</i>					<i>Drop L.D. Plug</i>
<i>11:35</i>	<i>200</i>		<i>0</i>	<i>6</i>	<i>Start Disp. w/ fresh H₂O</i>
<i>11:42</i>	<i>200</i>		<i>40</i>	<i>7</i>	<i>Switch To Mud</i>
<i>11:53</i>	<i>500</i>		<i>121</i>	<i>2.5</i>	<i>Slow Rate</i>
<i>11:57</i>	<i>1250</i>		<i>131</i>	<i>2.5</i>	<i>Bump Plug</i>
<i>11:58</i>	<i>0</i>			<i>0</i>	<i>Release / Plug + Float Held</i>
<i>12:03</i>					<i>Drop Opening Plug + Load Closing Plug</i>
<i>12:25</i>	<i>950</i>				<i>Open Tool</i>
<i>12:28</i>					<i>Cir. w/ Rig</i>
	<i>700</i>				<i>Pressure before Plug landed</i>
	<i>950</i>				<i>Pressure to open Tool</i>
Service Units	<i>21755</i>	<i>3911919842</i>	<i>3302119808</i>	<i>304637724</i>	<i>3046437547</i>
Driver Names	<i>Cochran</i>	<i>Mendoza</i>	<i>Swafford</i>	<i>S. Chavez</i>	<i>Conddy</i>

J. Beard
Customer Representative

J. Bennett
Station Manager

M. Cochran
Cementer

JOB LOG CONT

TICKET#

171 2621

TICKET DATE

3-2-12

Chart No.	Time	Rate (BPM)	Volume (BBL) (GAL)	Rate N2	Press. (PSI)		Job Description / Remarks
					CSG.	Tbg	
	14:16	3	4			100	Plug Mouse Hole w/20sk@145#
	14:23	3	7			100	Plug Rat Hole w/30sk@145#
							Hook up to Pipe
	14:31	5	184			175	Start Lead Cmt 350sk@11.4#
	15:00	4	12			100	Start Tail Cmt 50sk@145#
	15:09						Shutdown + Wash up
	15:15	5	100			0	Start Disp. w/ fresh Arg
	15:28	3	75			700	Slow Rate
15:32	15:32	3	84			2250	Bump Plug + Close Tool
15:33	15:33	0	84			0	Release / Tool Held
15:45	15:45						End Job
						850	Pressure Before Plug landed