

Customer <i>Mom Exploration</i>	Lease No.	Date <i>4-15-2014</i>
Lease <i>Z Bar</i>	Well # <i>27-9</i>	
Field Order # <i>10402</i>	Station <i>Picturis</i>	Casing <i>4 1/2</i>
Type Job <i>CNW/Longstring</i>	Formation <i>TD-5150</i>	Depth <i>5142</i>
	County <i>Berlin</i>	State <i>KS</i>
		Legal Description <i>27-33-15</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>4 1/2</i>								
Depth <i>5142</i>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume <i>8 1/2</i>	Volume	From	To	Pad	Min		10 Min.	
Max Press <i>1,000</i>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>5121</i>	Packer Depth	From	To	Flush <i>Fresh water</i>	Gas Volume		Total Load	

Customer Representative <i>Alvin Vighi</i>	Station Manager <i>Kevin Gaidley</i>	Treater <i>Darin Franklin</i>
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Service Units	<i>27283</i>	<i>19889</i>	<i>19843</i>	<i>19959</i>	<i>73768</i>				
Driver Names	<i>Darin Ed</i>	<i>Ed</i>	<i>Josh</i>	<i>Josh</i>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>8:30 pm</i>					<i>on location / set up machines</i>
<i>11:00</i>	<i>100</i>		<i>8</i>	<i>3</i>	<i>Plug RC+ Hole</i>
	<i>400</i>		<i>49</i>	<i>6</i>	<i>Pump 200 sy AA cement +</i>
					<i>Shut down / wssh lines</i>
<i>11:37</i>	<i>200</i>		<i>0</i>	<i>6</i>	<i>Displace Fresh water</i>
	<i>800</i>		<i>50</i>	<i>6</i>	<i>Lift pressure</i>
	<i>800</i>		<i>70</i>	<i>3</i>	<i>Slow rate</i>
<i>12:00</i>	<i>1700</i>		<i>8 1/2</i>	<i>3</i>	<i>Bump Plug</i>
					<i>Flow Held</i>
					<i>Job Complete / Darin &amp; crew</i>
					<i>Thank you!!!</i>