

Customer <i>L.D. Peilling, Inc</i>	Lease No.	Date <i>3/14/16</i>
Lease <i>Mauler</i>	Well # <i>1-15</i>	
Field Order # <i>13288 A</i>	Station <i>Pratt, KS</i>	Casing <i>4 1/2 D.P.</i>
Type Job <i>Plug to Abandon</i>	Depth <i>3420</i>	County <i>Benton</i>
	Formation	State <i>KS</i>
		Legal Description <i>15-18-14</i>

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
<i>4 1/2 D.P.</i>							
Depth <i>3420</i>	Depth	From	To	Pre Pad	Max		5 Min.
Volume <i>45</i>	Volume	From	To	Pad	Min		10 Min.
Max Press <i>500</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection <i>4 1/2 D.P.</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative <i>Rick</i>	Station Manager <i>Kevin Goodley</i>	Treater <i>Scott Groves</i>
Service Units <i>70752</i>	<i>78987</i>	<i>86779</i>
Driver Names <i>Scott</i>	<i>Shawn</i>	<i>—</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>11:15</i>					<i>On Location Safety Meeting Rig up Bottom Plug at 3420'</i>
<i>12:20</i>	<i>200</i>			<i>5</i>	<i>Pump H2O Spacer</i>
<i>12:22</i>	<i>300</i>		<i>11.2</i>	<i>5</i>	<i>Mix 50 sks 60/40 POZ 13.78 ppg</i>
<i>12:25</i>	<i>200</i>		<i>12.73</i>	<i>5</i>	<i>Pump H2O Spacer</i>
<i>12:26</i>	<i>150</i>		<i>3.8</i>	<i>5</i>	<i>Displace with mud</i>
<i>12:31</i>	<i>0</i>		<i>41.3</i>		<i>Shut down</i>
					<i>920'</i>
<i>2:15</i>	<i>30</i>			<i>4.5</i>	<i>Pump H2O Spacer</i>
<i>2:17</i>	<i>50</i>		<i>11</i>	<i>4.5</i>	<i>Mix 50 sks 60/40 POZ 13.78 ppg</i>
<i>2:20</i>	<i>20</i>		<i>12.73</i>	<i>4.5</i>	<i>Pump H2O spacer</i>
<i>2:23</i>	<i>0</i>		<i>3</i>	<i>4.5</i>	<i>shut displacement w/ mud</i>
<i>2:25</i>	<i>0</i>		<i>6</i>		<i>shut down</i>
					<i>400'</i>
<i>2:50</i>	<i>30</i>		<i>8</i>	<i>4.5</i>	<i>Pump H2O Spacer</i>
<i>2:52</i>	<i>50</i>		<i>5</i>	<i>4.5</i>	<i>Mix 80 sks 60/40 POZ 13.79 ppg</i>
<i>2:58</i>	<i>30</i>		<i>20.37</i>	<i>4.5</i>	<i>Pump H2O space</i>
<i>2:59</i>	<i>0</i>		<i>1</i>	<i>4.5</i>	<i>Displace w/ mud</i>
<i>3:00</i>	<i>0</i>		<i>4.5</i>		<i>Shut down</i>

