

Customer <i>Shelby Resources</i>		Lease No.		Date <i>2/11/17</i>	
Lease <i>Neasey</i>		Well # <i>5-17</i>			
Field Order # <i>19559</i>	Station <i>Pratt</i>	Casing <i>8 5/8</i>	Depth <i>925.15</i>	County <i>Butler</i>	State <i>KS</i>
Type Job <i>8 5/8 Surface Pipe 742</i>			Formation	Legal Description	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
<i>8 5/8</i>				Pre Pad	Max		5 Min.
Depth <i>925</i>	Depth	From	To	Pad	Min		10 Min.
Volume <i>9.76</i>	Volume	From	To	Frac	Avg		15 Min.
Max Press <i>500</i>	Max Press	From	To		HHP Used		Annulus Pressure
Well Connection <i>8 5/8</i>	Annulus Vol.	From	To	Flush	Gas Volume		Total Load
Plug Depth	Packer Depth	From	To				

Customer Representative <i>Gregory</i>	Station Manager <i>Scotty</i>	Treater <i>Scotty</i>
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Service Units <i>38950</i>	<i>27463</i>	<i>54198</i>	<i>19860</i>						
Driver Names <i>Scotty</i>	<i>Mike</i>	<i>Josh</i>	<i>-</i>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1:00</i>					<i>On location setting up pump</i>
<i>2:45</i>					<i>Break circulation on bottom</i>
<i>3:05</i>	<i>300</i>			<i>5</i>	<i>Pump 1170 Spool</i>
<i>3:05</i>	<i>250</i>		<i>3</i>	<i>5.25</i>	<i>Mix 200 lbs Acryl 15 ppg</i>
<i>3:26</i>	<i>200</i>		<i>9796</i>	<i>5.25</i>	<i>Mix 200 lbs Cement 15 ppg</i>
<i>3:35</i>	<i>0</i>		<i>47.73</i>	<i>0</i>	<i>Shut down</i>
<i>3:36</i>	<i>125</i>				<i>Release plug and displacement</i>
<i>3:36</i>	<i>300</i>		<i>1</i>	<i>5.25</i>	<i> cement circulated to surface</i>
<i>3:44</i>	<i>350</i>		<i>49</i>	<i>3.5</i>	<i>Reduce rate</i>
<i>3:45</i>	<i>350</i>		<i>7</i>	<i>3.5</i>	<i>Plug landed</i>
<i>3:45</i>	<i>550</i>			<i>0</i>	<i>increase pressure</i>
<i>3:46</i>	<i>300</i>			<i>0</i>	<i>Shut down Pressure fell back</i>
<i>3:47</i>	<i>0</i>				<i>Release line pressure</i>
<i>3:47</i>					<i>Job complete</i>
					<i>Bump Plug a few times</i>
					<i>Pressure fell back to 300 psi</i>
					<i>could not hold 300 psi</i>