





energy services, L.P.

TREATMENT REPORT

Customer <i>H. HOLL</i>	Lease No. <i>1-19</i>	Date <i>9-10-15</i>
Lease <i>KLEFFEL</i>	Well # <i>1-19</i>	
Field Order # <i>1871</i>	Station <i>PRATT, KS.</i>	Casing <i>5 1/2</i>
Type Job <i>CCSPW - SQUEEZE</i>	Formation <i>KC</i>	Legal Description <i>19-19-14</i>
		County <i>BARLTON</i> State <i>KS</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>5 1/2</i>	<i>2 1/2</i>			<i>150 SIK</i>				
Depth	Depth	From	To	Pre-Pad	Max		5 Min.	
		<i>3283</i>	<i>88</i>	<i>COMMON</i>				
Volume	Volume	From	To	Pad	Min		10 Min.	
<i>25</i>	<i>18.2</i>	<i>3277</i>	<i>81</i>					
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
		<i>3271</i>	<i>74</i>					
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
		<i>3244</i>	<i>48</i>					
Pig Depth	Pager Depth	From	To	Flush	Gas Volume		Total Load	
<i>3066</i>	<i>3141</i>							

Customer Representative <i>ROB</i>	Station Manager <i>HEVEN</i>	Treater <i>GORDLEY</i>
Service Units <i>83353</i>	<i>83708-70920</i>	<i>19959-71010</i>
Driver Names <i>KC</i>	<i>BARLTON</i>	<i>CLARENCE</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0800</i>					<i>ON LOCATION</i>
					<i>RBP-3386 PRR-3303</i>
<i>0930</i>		<i>2000</i>	<i>7</i>	<i>1</i>	<i>PSI TEST RBP-2000 - 7 bbl</i>
<i>1000</i>		<i>0</i>	<i>16</i>	<i>2</i>	<i>SPOT SAND ON RBP-3308</i>
<i>1045</i>					<i>SET PRR-3141</i>
	<i>500</i>		<i>12</i>	<i>2</i>	<i>LOAD ANNU. - 12 bbl - 500#</i>
<i>1100</i>		<i>100</i>	<i>6</i>	<i>2 1/2</i>	<i>INJ. RATE TBC - 2 1/2 BPM 100#</i>
		<i>100</i>	<i>30</i>	<i>2 1/2</i>	<i>MIX 150 SIK COMMON</i>
					<i>WASH LINE</i>
		<i>0</i>	<i>0</i>	<i>2 1/2</i>	<i>START ISIP</i>
		<i>200</i>	<i>4</i>	<i>2 1/2</i>	<i>CAUGHT PSI</i>
<i>1130</i>		<i>1000</i>	<i>18.2</i>	<i>1/2</i>	<i>18.2 bbl OUT - STOP</i>
					<i>STAGING</i>
<i>1230</i>		<i>2000</i>	<i>19</i>		<i>HELD 2000#</i>
					<i>RELEASE - HOLD</i>
<i>1245</i>	<i>200</i>		<i>25</i>	<i>3</i>	<i>REVERSE OUT - NO CEMENT</i>
					<i>PULL CJS</i>
	<i>500</i>	<i>500</i>			<i>PSI SQUEEZE TO 500#</i>
					<i>SET PRR</i>
<i>1300</i>	<i>500</i>	<i>500</i>			<i>SHOT IN W/ 500#</i>
<i>1400</i>					<i>JOB COMPLETE - HEVEN</i>