

Customer <i>White Pipe Park</i>	Lease No.	Date <i>08-07-13</i>
Lease <i>Adams</i>	Well # <i>2</i>	
Field Order # <i>8704</i>	Station <i>Pratt KS</i>	Casing <i>5 1/2</i>
		Depth <i>3610'</i>
Type Job <i>CPW 5 1/2 log string</i>	Formation	Legal Description <i>7-33-5</i>
		County <i>HARPER</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>								
Depth <i>3610'</i>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume <i>88</i>	Volume	From	To	Pad	Min		10 Min.	
Max Press <i>1,500</i>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection <i>PC</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>3576</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative	Station Manager <i>DAVE SOFF</i>	Treater <i>Robert Sullivan</i>
Service Units <i>32900 27463 19531 19862</i>		
Driver Names <i>Sullivan McGRAW Phye</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>2:30</i>					<i>on loc. tanks soft, medly</i>
					<i>Run 5+5 5 1/2 #14 csp.</i>
					<i>LAST IT shoe on bottom 3 cad. 1 is shot.</i>
<i>4:50</i>					<i>CASING on Bottom! circ of surge</i>
<i>5:00</i>					<i>Hook by circ csp. OPEN shoe 600</i>
<i>6:00</i>			<i>20</i>	<i>3</i>	<i>at KCL H²⁰</i>
			<i>12</i>		<i>st mud flush</i>
			<i>3</i>		<i>SPACER</i>
				<i>4.5</i>	<i>mix cement 125 sk AA-2 cement @ 15# PPG</i>
			<i>32</i>		<i>cmnt mixed shot down wash, pump lower</i>
					<i>Release Plug</i>
				<i>6</i>	<i>at Disp w/ 2% KCL</i>
	<i>300</i>		<i>51</i>		<i>Lift Ps.</i>
	<i>500</i>			<i>4</i>	<i>Slow Rate</i>
<i>6:45</i>	<i>1250</i>		<i>88</i>		<i>Plug down</i>
			<i>7</i>		<i>plug R.H in 30 sk 60/40 PC</i>
					<i>SOB Complete</i>
					<i>Thank you</i>