

Customer Dixon Operations Lease No. _____ Date 6/11/2017
 Lease Curtis Well # 1-4
 Field Order # 14972 Station Pratt, KS Casing 5 1/2 Depth 3822 County Stafford State KS
 Type Job 242/5 1/2 Long strings Formation _____ Legal Description 4-235-124

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<u>5 1/2</u>							5 Min.	
Depth <u>3822</u>	Depth	From	To	Pre Pad	Max			
Volume <u>88.6</u>	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <u>3803</u>	Packer Depth	From	To	Flush <u>Freshwater</u>	Gas Volume		Total Load	

Customer Representative TJ Dixon Station Manager Justin Westerman Treater Darin Franklin

Service Units	92911	27463	19966	73768					
Driver Names	<u>Dixon</u>	<u>McGraw</u>	<u>Jason</u>	<u>Jason</u>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>8:45pm</u>					<u>on location / safety meeting</u>
					<u>5 1/2 17# casing set at 3822</u>
					<u>T-1, 3, 4, 5, 6, 7, 9, 11, 12, 13, 15 B-3</u>
					<u>255K 60/40 po2, 2% Gel - 13 pps, 1 Cover</u>
					<u>1755K AD2 Cement, 0.5% Fluid loss</u>
					<u>0.25 pps defoamer, 6.3% Friction reducer</u>
					<u>10% Sst, 3% mss chem CR-10, 5 pps Gilsontite</u>
					<u>15.0 pps, 1.43 veils, 5.79 water</u>
<u>6/11</u>					
<u>3:15pm</u>					<u>Pipe on bottom break circled on</u>
<u>5:00pm</u>	<u>350</u>		<u>3</u>	<u>5 1/2</u>	<u>Pump 3 bbls water</u>
	<u>350</u>		<u>12</u>	<u>5 1/2</u>	<u>12 bbls Flush</u>
	<u>350</u>		<u>3</u>	<u>5 1/2</u>	<u>3 bbls water</u>
	<u>300</u>		<u>7</u>	<u>6</u>	<u>mix 255K sevenser</u>
	<u>300</u>		<u>45</u>	<u>6</u>	<u>mix 1755K AD2</u>
					<u>Shut down, WSSN pumpalins, & Release Plug</u>
	<u>200</u>		<u>0</u>	<u>6</u>	<u>Stgrt displacement</u>
	<u>500</u>		<u>55</u>	<u>6</u>	<u>Lift Pressure</u>
	<u>600</u>		<u>78</u>	<u>3</u>	<u>slow rate</u>
<u>5:30pm</u>	<u>1500</u>		<u>84</u>	<u>3</u>	<u>Bump Plug</u>
					<u>Flow - Hold</u>
	<u>100</u>		<u>7</u>	<u>3</u>	<u>Plug Rest Hole</u>