

Customer <i>LD Drilling</i>	Lease No.	Date <i>12-3-14</i>	
Lease <i>Shumway</i>	Well # <i>AA 3</i>		
Field Order # <i>11543</i>	Station <i>Pratt</i>	Casing <i>8 5/8</i>	Depth <i>333</i>
Type Job <i>CNW</i>	<i>8 5/8 surface</i>	Formation	Legal Description <i>27-215-124</i>
		County <i>Staford</i>	State <i>155</i>

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>333</i>	Depth	From	To	Pad	Min		10 Min.	
Volume <i>20</i>	Volume	From	To	Frac	Avg		15 Min.	
Max Press	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Plug Depth <i>313</i>	Packer Depth	From	To					

Customer Representative <i>DAVE</i>	Station Manager <i>Kevin</i>	Treater <i>JOE</i>
Service Units <i>27463</i>	<i>19559</i>	<i>19562</i>
Driver Names <i>JOHN</i>	<i>COLE</i>	<i>JOE</i>
		<i>92911</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1500</i>					<i>ON LOCAL SAFETY MEETING</i>
					<i>RUN 8 JTS OF 8 5/8 @ 23#</i>
<i>1820</i>					<i>START RUNNING CSG</i>
					<i>CSG ON BOTTOM BREAKS CIR WITH BIG</i>
<i>1910</i>					<i>HOOKS UP TO PUMP TO START JOB</i>
<i>1915</i>	<i>300</i>		<i>5</i>	<i>4.5</i>	<i>H2O SPACER</i>
			<i>65</i>	<i>4.5</i>	<i>MIX 150 5/8 A-COY @ 12#</i>
	<i>300</i>		<i>32</i>	<i>4.5</i>	<i>MIX 150 5/8 COMMON @ 15.6</i>
			<i>0</i>	<i>0</i>	<i>SHUT DOWN DROP PLUG</i>
	<i>100</i>		<i>0</i>	<i>4.5</i>	<i>START H2O DISP</i>
			<i>10</i>	<i>4.5</i>	<i>CEMENT TO SURFACE</i>
<i>19:45</i>	<i>500</i>		<i>20</i>	<i>0</i>	<i>PLUG DOWN</i>
					<i>10 BBL CEMENT TOP IT</i>