

Customer <i>Omnica Petroleum</i>	Lease No. <i>10-19-7N-44W</i>	Date <i>11/24/14</i>
Lease <i>Gueck</i>	Well # <i>10-19-7N-44W</i>	
Field Order # <i>18806</i>	Station <i>APF: 05-095-06468-00</i>	Casing <i>4.5 11.6"</i>
	Depth <i>2700'</i>	County <i>Phillips</i>
Type Job <i>LongString</i>	Formation <i>Niobrara</i>	Legal Description <i>Sec 19-7N-44W</i>

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size <i>4.5 11.6"</i>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth <i>2700</i>	Depth	From	To	Pre Pad	Max		5 Min.
Volume <i>41.8</i>	Volume	From	To	Pad	Min		10 Min.
Max Press <i>1500</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection <i>DC</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <i>2657</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative *Paul* Station Manager Treater *A. Howell*

Service Units	Driver Names

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>3:15</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>Arrive on Location / safety huddle</i>
					<i>Hole TD @ 2726' 6 1/4"</i>
					<i>4.5 11.6" Set @ 2700'</i>
					<i>4.5 11.6" measured @ 2694'</i>
					<i>PBTD @ 2657'</i>
<i>4:50</i>	<i>150</i>		<i>46</i>	<i>5</i>	<i>KCL Dyed water / KCL Water Spacer</i>
<i>4:58</i>	<i>200</i>		<i>57.5</i>	<i>5</i>	<i>Lead sks 50/50 POZ 12#</i>
					<i>12% Gel, 2% CaCl, .25#/sk cell/flocc</i>
<i>5:10</i>	<i>75</i>		<i>18.3</i>	<i>5</i>	<i>Tail 75 sks 50/50 POZ 13.8#</i>
					<i>2% Gel, 2% CaCl, .2% Water Control</i>
					<i>.25#/sk cell/flocc</i>
<i>5:18</i>	<i>—</i>		<i>—</i>	<i>—</i>	<i>Shut Down Clean lines</i>
<i>5:19</i>	<i>—</i>		<i>—</i>	<i>—</i>	<i>Drop Plug</i>
<i>5:20</i>	<i>1500</i>		<i>411</i>	<i>5</i>	<i>KCl Displacement</i>
<i>5:33</i>	<i>1500</i>		<i>411</i>	<i>2</i>	<i>Land Plug</i>
					<i>15 Bbls cmf Circulated to Pit</i>