

1561

Customer <i>Blue Ridge</i>	Lease No.	Date <i>10-23-13</i>
Lease <i>Bartel</i>	Well # <i>1-16</i>	
Field Order # <i>9056</i>	Station <i>Pratt</i>	Casing <i>5/2</i>
		Depth
Type Job <i>CCSPW</i>	<i>SQ</i>	Formation
		Legal Description <i>16-24-4</i>
		County <i>Reno</i>
		State <i>KS</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>5/2</i>	<i>2 7/8</i>							
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
	<i>3117</i>							
Volume	Volume	From	To	Pad	Min		10 Min.	
	<i>8</i>							
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	
	<i>3117</i>							

Customer Representative	Station Manager	Treater
Service Units	<i>19889</i>	<i>19843</i>
Driver Names	<i>ED</i>	<i>Tim</i>
	<i>19960</i>	<i>21010</i>
	300	<i>2843</i>
		<i>JOE</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0730</i>					<i>ON LOC. / safety meeting</i>
					<i>Perfs at 3340-3210</i>
					<i>Packs at 3117</i>
					<i>Plug at 3410</i>
<i>0815</i>	<i>0</i>	<i>0</i>		<i>3</i>	<i>start loading Backside</i>
<i>0832</i>	<i>500</i>	<i>0</i>	<i>44</i>	<i>0</i>	<i>Backside Loaded</i>
			<i>0</i>	<i>0</i>	<i>Shut Down get more H2O</i>
<i>0900</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>3</i>	<i>set inj. Rate</i>
	<i>200</i>		<i>15</i>	<i>2</i>	<i>Hole Load inj Rate set</i>
					<i>Start mixing</i>
	<i>0</i>	<i>0</i>	<i>30</i>	<i>2</i>	<i>mixed 150 SK common @ 15.6#</i>
	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>Clear Pump @ Lines</i>
		<i>500</i>	<i>0</i>	<i>2</i>	<i>start H2O Disp.</i>
<i>940</i>		<i>1500</i>	<i>16</i>	<i>0</i>	<i>Shut Down for 15 min</i>
<i>9:50</i>		<i>1500</i>	<i>1</i>		<i>Pump LABL Shut Down</i>
<i>1022</i>		<i>1500</i>	<i>1/2</i>		<i>Pump 1/2 BBL shut Down</i>
					<i>Release Back. IT was coming Back</i>
<i>1040</i>		<i>1600</i>	<i>1/2</i>		<i>Be PSI BP Pump 1/2 BBL</i>
<i>1120</i>		<i>1800</i>	<i>1/4</i>		<i>Pump 1/4 BBL</i>
<i>1200</i>					<i>Released IT Back not coming Back</i>
					<i>Tried Reversing out. did not move</i>
					<i>tried going long way. still did not move</i>

Customer <u>BLUE RIDGE PET 1102P</u>		Lease No. <u>1-16</u>		Date <u>10-25-13</u>	
Lease <u>SHARTEL</u>		Well # <u>1-16</u>			
Field Order # <u>8789</u>	Station <u>PRATT, KS</u>	Casing <u>5 1/2</u>	Depth	County <u>RENU</u>	State <u>KS</u>
Type Job <u>CCSPW - SOLVEZE</u>	Formation <u>MISS?</u>		Legal Description <u>16-24-4</u>		

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<u>5 1/2</u>	<u>3 1/8</u>							
Depth	Depth	From <u>3419</u>	To <u>3439</u>	Pre Pad	Max			5 Min.
Volume <u>10</u>	Volume <u>17.5</u>	From	To	Pad	Min			10 Min.
Max Press	Max Press	From	To	Frac	Avg			15 Min.
Well Connection <u>100%</u>	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth <u>2630</u>	Packer Depth <u>3376</u>	From	To	Flush	Gas Volume			Total Load

Customer Representative <u>WATSON</u>	Station Manager <u>HEVON</u>	Treater <u>GONZALEZ</u>
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Service Units <u>19907</u>	<u>33108-20920</u>	<u>19903-7378</u>
Driver Names <u>KE</u>	<u>SCOTT</u>	<u>JESSE</u>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>1145</u>					<u>ON LOCATION</u>
<u>1230</u>	<u>500</u>		<u>10</u>	<u>2</u>	<u>PRR-3376 PUMP-3419-39'</u>
<u>1245</u>		<u>400</u>	<u>6</u>	<u>2 1/2</u>	<u>LOAD ANN - 10 hbl</u>
<u>1250</u>		<u>700</u>	<u>31</u>	<u>2 1/2</u>	<u>INT. RATE TBL - 2 1/2 BPM - 400'</u>
					<u>MIX 150 SR COMMON</u>
					<u>WASH LINE CLEAN</u>
<u>1310</u>		<u>0</u>	<u>0</u>	<u>1</u>	<u>START WSP</u>
		<u>100</u>	<u>10</u>	<u>1</u>	<u>CURRENT PSI - 10 hbl OUT</u>
<u>1325</u>		<u>400</u>	<u>16</u>	<u>1</u>	<u>16 hbl OUT - STOP</u>
					<u>SPACING EVERY 5 MIN</u>
<u>1355</u>		<u>400</u>	<u>18</u>	<u>1/2</u>	<u>18 hbl OUT - HOLD 400'</u>
					<u>SPACING EVERY 4 MIN</u>
<u>1405</u>		<u>1000</u>	<u>18 1/2</u>	<u>1/2</u>	<u>18 1/2 hbl OUT - HOLD 1000'</u>
					<u>RELEASE PSI - HOLD</u>
<u>1415</u>	<u>200</u>		<u>25</u>	<u>2</u>	<u>REVERSE OUT - 1 1/2 hbl COMMON</u>
					<u>PULL TBL ABOVE OLI</u>
					<u>SOMEWHERE PUMPERS A SET PRR</u>
<u>1430</u>		<u>300</u>	<u>1/2</u>	<u>1/2</u>	<u>PSI UP ON SOURCE - 300'</u>
		<u>300</u>			<u>SHUT DN WITH 300'</u>
<u>1500</u>					<u>JOB COMPLETE - HEVON</u>

Customer <i>AMERIDGE PET CORP.</i>	Lease No. <i>1-16</i>	Date <i>10-29-13</i>
Lease <i>BARTER</i>	Well # <i>1-16</i>	
Field Order # <i>8190</i>	Station <i>Pratt, KS</i>	Casing <i>5 1/2</i>
Type Job <i>UCSPW - SOURCE</i>	Formation	Legal Description <i>16-24-4</i>
	Depth	County <i>Pratt</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 3/8</i>							
Depth	Depth	From <i>3210</i>	To <i>3340</i>	Pre Pad	Max			5 Min.
Volume	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	Packer Depth <i>3007</i>	From	To	Flush	Gas Volume			Total Load

Customer Representative <i>DARTON</i>	Station Manager <i>Verdon</i>	Treater <i>Conroy</i>
Service Units <i>19907</i>	<i>33708-20420</i>	<i>19960-21010</i>
Driver Names <i>60</i>	<i>TIA</i>	<i>ROCKY</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0800</i>					<i>ON LOCATION</i>
					<i>RESUMED PERFS 3210' - 3340'</i>
					<i>PKR SET AT 3117'</i>
<i>0830</i>	<i>500</i>				<i>PSI HANU - 500</i>
		<i>500</i>			<i>PSI TBC</i>
		<i>750</i>			<i>11P PSI</i>
<i>0845</i>		<i>1000</i>			<i>11P PSI</i>
					<i>LEAKS FROM 1000" TO 950" - 5111"</i>
					<i>RELEASE PKR - RUN PKR TO</i>
					<i>3456'</i>
<i>0915</i>		<i>200</i>	<i>5+18</i>	<i>2</i>	<i>SPOT 25% COMMON CEMENT</i>
					<i>OVER PERFS 3210' - 3340'</i>
					<i>PULL PKR TO 3117'</i>
<i>0940</i>			<i>25</i>	<i>2</i>	<i>REVERSE OUT-SIDE FLAG</i>
					<i>PULL PKR TO 3087' & SET</i>
<i>0945</i>	<i>500</i>		<i>1/2</i>	<i>2</i>	<i>PSI HANU</i>
		<i>550</i>			<i>PSI SWEET</i>
<i>0950</i>		<i>550</i>	<i>1/4</i>	<i>1</i>	<i>HANDS 550# SOLID</i>
					<i>FOR 10 MINUTES</i>
<i>1000</i>		<i>550</i>			<i>SHUT DV TBC - 550#</i>
<i>1030</i>					<i>TO 3' LOW RATE - Verdon</i>

Customer <i>BLUE RIVER PET CO. LP</i>	Lease No. <i>1-16</i>	Date <i>11-1-13</i>
Lease <i>BARTTEL</i>	Well # <i>1-16</i>	
Field Order # <i>8791</i>	Station <i>PRATT, KS</i>	Casing <i>5 1/2</i>
Type Job <i>CCSPW - SURVEILL</i>	Formation <i>shenton</i>	Legal Description <i>16-24-4</i>
		Depth <i>3048</i>
		County <i>RENO</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 1/8</i>			Pre Pad	Max		5 Min.	
Depth	Depth	From	To	Pad	Min		10 Min.	
<i>3048</i>	<i>3048</i>	<i>3636</i>	<i>3637</i>	Frac	Avg		15 Min.	
Volume	Volume	From	To		HHP Used		Annulus Pressure	
<i>2.0</i>	<i>70.5</i>	<i>3640</i>	<i>3644</i>	Flush	Gas Volume		Total Load	
Max Press	Max Press	From	To					
Well Connection	Annulus Vol.	From	To					
Plug Depth	Packer Depth	From	To					

Customer Representative <i>KRICK</i>	Station Manager <i>KEVIN</i>	Treater <i>L. CURSLEY</i>
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Service Units <i>19400</i>	<i>83708-20920</i>	<i>19860-78918</i>
Driver Names <i>VC</i>	<i>SCOTT</i>	<i>WHITE</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1800</i>					<i>ON LOCATION</i>
					<i>PR-3548 PERK 3636 37 3640 45</i>
	<i>500</i>		<i>4</i>	<i>1</i>	<i>10110 IN IN.</i>
		<i>1400</i>	<i>3</i>	<i>1/4</i>	<i>INT. RATE TRC</i>
<i>1900</i>					<i>CHANGER 750 gallon 15' HCL</i>
					<i>FIBER CESSAL</i>
<i>1000</i>			<i>1814=22</i>	<i>2</i>	<i>SPOT HOLES AT 3638</i>
					<i>1011 3711 SET IN PR 3548</i>
	<i>1200</i>	<i>2300</i>		<i>1/4</i>	<i>BRUCE DOWN AT 2300"</i>
	<i>1011</i>	<i>2100</i>		<i>1</i>	<i>10111 4111 11000 IN IN IN</i>
		<i>1100</i>		<i>4</i>	<i>TRC 4 1100 - 600"</i>
		<i>1100</i>			<i>ISIP 1110 - 2110 10111 1100</i>
<i>1100</i>		<i>1100</i>	<i>6</i>	<i>3</i>	<i>1110 15000 11000 11000</i>
		<i>1500</i>	<i>29</i>	<i>1</i>	<i>11000 1500 11000 11000</i>
					<i>11000 1500 11000 11000</i>
<i>1120</i>		<i>2000</i>	<i>29 1/2</i>	<i>1/4</i>	<i>SPRUE 5 1100 - 11000 11000</i>
					<i>TRC FULL OF 11000 - 1100 15 1100</i>
<i>1145</i>	<i>700</i>		<i>30</i>	<i>2</i>	<i>REVERSE CUT</i>
<i>1205</i>	<i>200</i>		<i>30</i>	<i>3</i>	<i>RUN 5 1100 REVERSE CUT</i>
<i>1220</i>	<i>400</i>		<i>35</i>	<i>2</i>	<i>RUN 16 1100 - REVERSE CUT</i>
					<i>RUN 1 1100 SET IN PR-3548</i>
<i>1730</i>		<i>1000</i>			<i>PR SET TO 1000" - SHUT IN</i>