

Customer <i>McCoy Pet.</i>	Lease No.	Date <i>03-07-13</i>	
Lease <i>HILL A</i>	Well # <i>2-23</i>		
Field Order # <i>7987</i>	Station <i>PRATT KS</i>	Casing <i>8 7/8</i>	Depth <i>625</i>
Type Job <i>CNW 8 7/8 Surface</i>	Formation	County <i>KIOWA</i>	State <i>KS</i>
		Legal Description <i>23-30-19</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>8 7/8</i>				Pre Pad	Max		5 Min.	
Depth <i>625</i>	Depth	From	To	Pad	Min		10 Min.	
Volume <i>38</i>	Volume	From	To	Frac	Avg		15 Min.	
Max Press <i>700</i>	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection <i>P-C</i>	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Plug Depth <i>604</i>	Packer Depth	From	To					

Customer Representative	Station Manager <i>DAVE SCOTT</i>	Treater <i>Robert Sullivan</i>
Service Units <i>27463 70959 19918 37900</i>		
Driver Names <i>MORAW Phye Sullivan</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>10:30 Am</i>					<i>on for safety meeting</i>
					<i>RUN 14 STS 8 7/8 23 csg</i>
<i>1:50</i>					<i>CASING ON BOTTOM</i>
<i>2:00</i>					<i>Hook Rig to circ.</i>
<i>2:05</i>			<i>3</i>	<i>4</i>	<i>At Spacer</i>
			<i>66</i>	<i>4.5</i>	<i>mix Lead cont 150 sk A-COW-Blend</i>
			<i>32</i>		<i>mix Tail cont 150 sk Commed 2%cc 1/4 ct</i>
					<i>cont mixed shut down</i>
					<i>Release Plug</i>
				<i>3.5</i>	<i>At Disp</i>
<i>2:45</i>	<i>700</i>		<i>38</i>		<i>Plug down</i>
					<i>DID NOT circ cont.</i>
					<i>JOB Complete</i>
					<i>Thank you</i>
					<i>RUN TO END SAFELY.</i>

Customer <i>MCCOY Pat</i>	Lease No.	Date <i>03-08-13</i>
Lease <i>HILL A</i>	Well # <i>2-23</i>	
Field Order # <i>7183</i>	Station <i>Pratt KS</i>	Casing <i>8 7/8</i>
	Depth <i>624'</i>	County <i>KIOWA</i>
Type Job <i>CNW ONE INCH 8 7/8</i>	Formation	Legal Description <i>23-30-19</i>

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth	Depth	From	To	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	From	To	Flush	Gas Volume		Total Load

Customer Representative	Station Manager <i>DAVE SOFT</i>	Treater <i>Robert J. ...</i>
Service Units <i>27900 27463 70959 19918 70959 19918</i>		
Driver Names <i>Sullivan (KRW) Phyc LAWANEE</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:30					on loc. SAT, media
					Run Temp Seng Top out 530'
					Port 8 7/8 490'
11:00					Hook by back cam
					NO circulation
11:15	500			4.5	St out 200 sk A-cow w/ 3% cc
			88		cmt mixed NO Returns
				3.5	ST Dip
11:50			30		plug down 460' JOB-complete 3/8/13
					let set 6 min. Run Temp Seng 3/8/13
6:00 pm					on loc Run Temp Seng
6:30					Hold Seng ready
					Top out 150'
9:40					Run 1' 90' Top out
9:50					Break circulation good.
10:00	150			2	ST mix cmt A-cow w/ 3% cc
					cmt to pit mixed risk
10:20			31		shot down run ward cell.
12:45					JOB-complete cmt stage
					in cell.
					Thank you

Customer	McCoy PET. CORP.	Lease No.		Date	3-16-2013	
Lease	HILL 'A'	Well #	2-23			
Field Order #	Station	Casing	Depth	County	State	
0746	PRATT, KS.	5 1/2"		KIOWA	KS.	
Type Job	Formation		Legal Description			
CNW - 5 1/2" L.S.	TD - 5241'		23-30-19			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2" x 15.5"				150 SK AA2			5 Min.	
Depth	Depth	From	To	Pre Pad	Max		10 Min.	
3228'				@ 1.43 CUFT	Min	SD = 42.96'	15 Min.	
Volume	Volume	From	To	Pad	Avg SET 13' OFF BOTTOM		@ 5228'	
124.47 BBL								
Max Press	Max Press	From	To	Frac	HHP Used		Annulus Pressure	
1500								
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume	Total Load		
P.C.				123.5 BBL w/ 10 BBL H2O	420			
Plug Depth	Packer Depth	From	To					
5127.06'								

Customer Representative	DAVE OLLER	Station Manager	D. SCOTT	Treater	K. LESLEY
Service Units	37586	19959	19843	19960	21010
Driver Names	LESLEY	MARQUEZ	—	GIBSON	—

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:00 PM					ON LOCATION - SAFETY MEETING
8:15 PM					RUN 124 JTS. 5 1/2" x 15.5" CSG.
					TURBO. - 1, 3, 5, 7 (CIRC. 1/2 WAY IN)
11:30 PM					CSG. ON BOTTOM
11:45 PM					HOOK UP TO CSG. / BREAK CIRC. W/ RIG
12:45 AM	350		18	6	MUD FLUSH
12:55 AM	300		5	6	H2O SPACER
12:56 AM	200		38	6	MIX 150 SKS. AA2 @ 15.0 PPG
1:02 AM					CLEAR PUMP LINE / DROP L.D. PLUG
1:09 AM	0		0	7	START DISPLACEMENT 2% HCL H2O
1:22 AM	200		95	6	LIFT PRESSURE
1:26 AM	500		115	3	SLOW RATE
1:30 AM	1500		123.5	2	PLUG DOWN - HELD
					CIRC. THRU JOB
			6, 4		PLUG R.H. + M.H.
					JOB COMPLETE,
					THANKS -
					KELVIN LESLEY