

Customer Shelby Resources LLC		Lease No.		Date 11-17-16	
Lease Fruetschener owku		Well # 1-27			
Field Order # 14687	Station Pratt	Casing 5 1/2	Depth 4209	County Pawnee	State KS
Type Job 2 42 5 1/2 long string			Formation	Legal Description 27-21-17	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME			
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid 150 SAs	AA-2	RATE 290	PRESS 13000	ISIP	
Depth 3973.64	Depth	From	To	Pre Pad 100 SAs 60/40	Max			5 Min.	
Volume 74.6	Volume	From	To	Pad	Min			10 Min.	
Max Press 1500	Max Press	From	To	Frac	Avg			15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure	
Plug Depth 3954.23	Packer Depth	From	To	Flush 94.3	Gas Volume			Total Load	

Customer Representative Chris Gottschalk	Station Manager Kevin Gordin	Treater Mike Mattui
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Service Units 37586	84980	19843	19889	19918
Driver Names Mattui	McQuinn		Bohrer	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:15 AM					ON location, safety meeting
9:05					Ran 5 1/2 15.5 csng w. pack shoe
					74150s on 2, 4, 7, 9, 11, 14
11:20					csng on bottom
11:30					hook to csng / Break circ w. rig
12:26	1800		-	-	Set pack shoe
12:26	300		11	4	Mix 50 SAs sealer
12:29	300		36	4	Mix 150 SAs AA-2
12:38			4	3	WASH pump + line / release plug
12:41	150		-	6	START DISPLACEMENT
12:53	250			5.5	LIFT Pressure
12:56	650		84	3	Slow rate
1:00	1500			94.3	Plug Down, released + hold
1:10			7.5		Plug hit + mouse hold
					CZRC thru job
					JOB complete
					THANK YOU!
					Mike Mattui
					Mike + Huck