

Customer Shelby Resources, LLC	Lease No.	Date 7/13/2018
Lease Brubaker	Well # 1-17H	
Field Order # 16878	Station Pratt, KS	Casing 13 3/8
		Depth 345
Type Job 242/13 3/8 SUR PSCR	Formation TD-350	County Pratt
		State KS
		Legal Description 17-29S-12W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
13 3/8				Pre Pad	Max		5 Min.	
Depth 345	Depth	From	To	Pad	Min		10 Min.	
Volume 54	Volume	From	To	Frac	Avg		15 Min.	
Max Press	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush Water	Gas Volume		Total Load	
Plug Depth 303	Packer Depth	From	To					

Customer Representative Kent Blaylock	Station Manager Justin Westerman	Treater Darin Franklin
Service Units 92911 84980 20920 70959 23768		
Driver Names Darin Ez Ez Disz Disz		

7/12 Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00pm					ON Location / 59hr meeting 340 SK Common Cement, 2% Calcium Chloride, 0.25 pps Cellophane 15.6 pps, 1.20 yield, 5.23 water
4:00pm	200		3	5	Pump 3 bbls water
	200		73	5	mix 340 SK Cement
					Shut down
					Release Plug
	200		0	5	Start displacement
	200		37	2	Slow Rise
4:45pm	500		47 1/2	2	Bump Plug
					Flow - Held
					Cement did not circulate
					Run 4 Joints 1 in
8:00pm	100		17	2	TOP OFF with 80 SK cement + 2% CC
8:00pm					Job complete / Darin & crew