

Customer F.G. HOLL	Lease No.	Date 02-12-14
Lease SONJA Phillips	Well # 1-22	
Field Order # 9797	Station PRATT KS	Casing 4 1/2
Type Job (New) 4 1/2 completion	Depth 3746'	County BARTON
	Formation	State KS
		Legal Description 22-20-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth 3746'	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 37.5	Volume	From	To	Pad	Min		10 Min.	
Max Press 1500	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection P.C.	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 4714'	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative	Station Manager DAVE Scott	Treater Robert Johnson
Service Units 37900 33708 20920 70290 19918		
Driver Names Sullivan GRAMS Phyllis		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:45					on loc
					Trucks on loc safety meeting
					Run 4 1/2 11.6# esp.
3:50					CASING on Bottom
4:00					Hook by circ esp.
6:00			5	2	1# SPACER
			12		1# Super Flush
			5		SPACER
			8	4.5	mix 25 sk Scavenger cont
			48		mix 175 sk AA-2 cont
					cont mix A shut down wash pump. Line
					Release Plug
				6	1# Drop
	250				1st PSI
	500			4	Spur Rate
6:40	1500		57 1/2		Plug down
			7		plug RH w/30 sk
			9		plug on H w/20 sk
					SOB complete