

Customer B710 Dog Dill Hill	Lease No.	Date 2-27-14
Lease LAKIN Engelhardt	Well # 1-13	
Field Order # 4924	Station Pratt	Casing 8 5/8
		Depth 348.75
Type Job CNW SURFACE	Formation	County Barton
		State KS
		Legal Description 13-19-1

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 275 SLS	RATE COMMON	PRESS 275 psi	ISIP 270 cc	1/2 CR
Depth 348.75	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 21.7	Volume	From	To	Pad	Min		10 Min.	
Max Press 300	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection P.C.	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 328.75	Packer Depth	From	To	Flush 20.5	Gas Volume		Total Load	

Customer Representative Kelly Branum	Station Manager	Treater
Service Units 37586	27463	19826 19860
Driver Names MATTI	KUENEN	HANSON

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:55					ON LOCATION / SAFETY MEETING
9:35					CASING ON BOTTOM
9:42					HOOK UP TO CASING / BREAK CIRC W RIG
9:55	100		3	5	PUMP 3 BBI H <sub>2</sub> O
10:13	150		6.5	5	MIX 275 SLS COMMON CEMENT
10:15	200		-	5	RELEASE PLUG, START DISC.
10:18	250		10	5	CEMENT COMING AROUND
10:20	300		20.5		PLY DOWN, SHUT IN WELL
					CIRC / TRIM JOB
					JOB COMPLETE
					THANK YOU!
					MIKE MATTI
					10 BBLS CMT TO PIT