

Customer L.D. Drlg	Lease No.	Date 6-4-18
Lease Arensman-Seifert	Well # 0WWD	
Field Order # 16460	Station Pratt KS	Casing 8 7/8
		Depth 140
Type Job Replug	Formation	County Barton
		State KS
		Legal Description 28-165-11W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth	Depth	From	To	Pre Pad 245 sk.				
Volume	Volume	From	To	60-40poz 4% gel	Max	500	5 Min.	
Max Press	Max Press	From	To	Pad 1.43 13.7	Min		10 Min.	
Well Connection	Annulus Vol.	From	To	Frac	Avg		15 Min.	
Plug Depth	Packer Depth	From	To	Flush H2O	HHP Used		Annulus Pressure	
					Gas Volume		Total Load	

Customer Representative Mark Davis	Station Manager J Westerman	Treater D Scott
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Service Units Vap	27463	19960	19860					
Driver Names SCOH	Klesley	Andrews	H Diaz					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0400					Called Out
0600					Onloc w/Trki
1400					Stop Drlg @ 1460'
					TOH w/Bit + TIH w/open End Tbg
					Tbg @ 1450' 1st Plug
1710	200	10	3		H2O spacer
1713	200	8.9	3		Mix 35 sk. cmt @ 13.7 ppg
1715	200	5.5	3		Balance + Disp cmt Good Circ
					Tbg @ 706'
1730	200	10	3		H2O spacer
1733	200	12.7	3		Mix 50 sk. @ 13.7 ppg
1737	200	2.2	3		Balance + Disp cmt Good Circ
					Tbg @ 289' 3rd Plug
					Est Circ
					Circ cmt to surface
					cmt @ surface 160 sk
					TOH w/Tbg
					Job Complete
					Thank you
					Scotty