

Customer Excell Services LLC		Lease No.		Date 11/10/14	
Base Mullander 4-34-6-45		Well #			
Order # 18394	Station HPI: 05-095-06465-00	Casing 7" 20#	Depth 497	County Phillips	State CO
Job Surface				Formation	Legal Description SEC 35 - 455

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Size	Tubing Size	Shots/Ft			RATE	PRESS	ISIP
20"			CMT	50/50 POZ			
Depth 497'	Depth	From	To	2% CaCl	Max		5 Min.
Volume 20 Bbls	Volume	From	To	.25#/sk CF	Min		10 Min.
Max Press 2523	Max Press	From	To	Frac	Avg		15 Min.
Well Connection P-C	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth 452'	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative **Mark Zion** Station Manager **A. Howell** Treater **A. Howell**

Service Units									
Driver Names									
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log				
0:45	—	—	—	—	Arrive on Loc. pre Job Safety Meeting				
					TD @ 502'				
					7" TD @ 497'				
					PBD @ 452'				
9:35	250	—	47	5	246 SKs 50/50 Poz 15.2#				
					2% CaCl, .25#/sk cellflake				
9:51	0	—	0	0	Drop Plug				
9:52	250	—	18.3	5	18.3 Bbls Displacement H2O				
10:32	100	—	—	0	Shut in P.C.				
					18 Bbls CMT circulated to Pit				
					Thanks				
					A. Howell				