

*Frac Fluid Composition Per 1000 Gals (Halliburton)

2% KCL TFW	-	350 Gals	
Methanol	-	150 Gals	
CO ₂ (10,000 Gals = 42.2 Tons)	-	500 Gals	
WG-11 (50# System TFW & Methanol Only)	-	25 lbs	
Adomite Aqua (TFW & Methanol Only)	-	25 lbs	
Frac Flow CS (TFW Only)	-	.35 Gal	
Bactericide (Not Adomall - TFW Only)	-	.35 Gal	
Clay Sta II (TFW Only)	-	.35 Gal	
CW - 1 (TFW Only)	-	3.50 lbs	
2 Hr. Breaker (TFW & Methanol Only)	-	--	
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Total TFW	-	14,700 Gals	
Total Methanol	-	6,300 Gals	
Total CO ₂	-	<u>21,000 Gals</u>	89 Tons
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Total Gals Frac Fluid w/Pad		42,000 Gals	
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Additional CO ₂ -Load Tbg, Flush and Cool Down -			18 Tons
Total CO ₂			<u>107 Tons</u>
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Total 20/40 Sand	-	68,000 lbs	
Total 10/20 Sand	-	15,000 lbs	

NOTE: Above Quantities Are Minimum Required.

17. Shut well in for 2 hours and proceed to Step 18. (NOTE: Do not shut in well overnight.)
18. Install choke, open well and bleed well slowly to pit.
 - A. If well continues to flow do not shut in.
19. Swab back remaining load if necessary.
20. Report results to Engineering.