

Stage No.	Pre-pad, Gallons	(G - water) "Kleer-gel", Gallons	CO ₂ , Gallons	TOTAL FLUID, GALLONS	AVG. RATE, BPM	MAX. PRESS., Psi	MIN. PRESS. PSI
4		5738	2359	8197	12	11500	11400
(Additives: 50#/M WG-9; 25#/M WAC-11; 1 gal/M HLX 181; 0.5 gal/M CL-9 and 2% Kcl)							
Sub-stage: 1st 4000 gallon contained 0.75#/gal. 20/40 mesh sand and 0.25#/gal. 20/40 UCAR. Avg. rate: 12.5 BPM. Mx. press. 11500. Mx. press. 11400 psi.							
Sub-stage: 4197 gal., contained 1.125#/gal. 20/40 mesh sand and 0.375#/gal. 20/40 mesh UCAR. Avg. rate 12 BPM. Mx. press. 11,400 psi. Min. press. 11,400 psi.							
5		7200	3086	10286	12	11400	10800
(Additives: 50#/M WG-9; 25#/M WAC-11; 1 gal/M HLX 181; 0.5 gal/M. CL-9 and 2% KCL. 1.5PPG 20/40 mesh sand. 0.5#/gal. 20/40 mesh UCA							
6		6300	2700	9000	13	10800	10000
(Additives: 50#/M WG-9; 25#/M WAC-11; 1 gal/M HLX 181; 0.5 gal./M CL-9 and 2% KCL. 1.875 PPG of 20/40 mesh sand + 0.625#/gal. 20/40 UCAR							
7		22,000	9429	31429	13	14000	10500
(Additives: 50#/M of WG-9; 25#/M WAC-11; 1 gal/M HLX 181; 0.5 gal. per M CL-9; 1/4#/M AP breaker; 2% KCL with 2.25 PPG 20/40 mesh sand and 0.75 PPG 20/40 UCAR.)							
Sanded out -- treatment was discontinued.							
IMMEDIATE SHUT-DOWN PRESSURE: 10,000 psi.							
10-MINUTE SHUT-DOWN PRESSURE: 4000 psi.							
JOB COMPLETED AT 1:05 p.m.							
FLUID TO RECOVER: 2286 bbls. plus CO ₂							
TOTAL SAND: 112,800# 20/40 mesh.							
TOTAL UCAR BEADS: 37,600# 20/40 mesh.							
AVG. PRESS: 11,200 psi.							
AVG INJECTION RATE: 12.0 BPM.							
Removed Halliburton equipment. Rigged to flow well to pit.							

CONTINUED