

HALLIBURTON

EXECUTIVE SUMMARY

Halliburton Energy Services provided the following Fracture Stimulation treatment on with the following results for:

September 2, 2014

Company:	Chevron	Halliburton Sales Order Number:
Well:	S.A. Guiberson 5	901632721
API Number:	05-103-11156	
County & State:	Rio Blanco, CO	
Sec. / Twp. / Rng.	S: 18 / T:2S / R: 102W	Start: 3:08 PM
Zone:	Zone #1	End: 4:04 PM
Formation:	Weber	
Top Perf:	6,498	ft
Bottom Perf:	6,601	ft
Fluid System:	25# Delta 140 (21) Hybrid	
Base Fluid:	8.33	lb/gal
Breakers:	SP Breaker	(Oxidizer)
Breakers:	Optiflo H T E	(Enzyme)
Avg. Slurry Rate:	61.33	BPM
Avg. Pressure:	2080	psi
Max. Slurry Rate:	65.12	BPM
Max. Pressure:	2530	psi
Wellhead Pressure:		psi
Break:	1003	psi 7.7 bpm
% Pad:	12%	
Treated Water	12,820	gal 305.24 bbls
25# waterfrac	10,930	gal 260.24 bbls
25# Delta 140 (21)	47,372	gal 1127.9 bbls
Total Fluid:	71,122	gal 1693.4 bbls
20/40 CRC	140,040	lbs
ISIP:	1,946	psi
Frac. Gradient:	0.73	psi/ft
5 Minute:		psi
10 Minute:		psi
15 Minute:		psi
Average Horsepower:	3126.63	hhp
Screenout/Cut Short	No	

Pumped some soap and scale inhibitor (3rd party) on the front end of the treatment. Zone treated to design.

Please feel free to contact me at (435) 789-2550 if you have any questions or concerns.
Thank you.

Todd Wenderott
Associate Technical Professional
Halliburton Energy Services, Vernal UT