

Arbuckle Gelled Polymer Treatments - Treatment Data																															
																								Water	Water	Max	Approx.		Approx.		
																								flush	Oil	flush	treating	Avg.	Polymer	Max	Avg.
																								crslnk	flush	crslnk	press	treating	pumped on	injection	injection
Oil	Treating			Treatment	Pre-polymer	Total Vol.	Polymer pumped (ppm) @														crslnk	flush	crslnk	press	press	vacuum	rate	rate			
Company	Field	Well Name	Company	Date	acid	Polymer	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500	8000	8500	9000	9500	10000	crslnk	flush	crslnk	press	press	vacuum	rate	rate		
					gals	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	MW) bt	(MW) bt	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs	bbbs		
H & B Petroleum	Bemis-Shutts	Denman #1	Gel-Tec	8/15-16/02	500	2020			500			1001		519									5	50	100	40	40	all	1760	1740	
	Northampton	Darrel #1	Gel-Tec	9/16-18/02	500	1205						201		299		300			212	193			5	80	30	?	?	?	1080	850	
		Darrel #7	Gel-Tec	10/6-7/02	500	1518						300		298		302			408	210			100	80	0	172	50	1355 (89%)	1800	1740	
		Darrel #8	Gel-Tec	7/22-23/02	500	1895			501			499		895									5	50	100	0	0	all	1720	1600	