Submit within 45 days of well c	ompletion							Revised February 15, 2012	
Submit within 45 days of well completion State of New Mexico						1. WELL API NO.			
	Energy, Minerals and Natural Resource					30-039-26892			
	Oil Conservation Division 1220 S. St Francis Dr.						2. Well Name: JICARILLA 95 #006C		
Santa Fe, NM 87505							3. Well Number: 006C		
HYDRAULIC FRACTURING FLUID DISCLOSURE						4. Surface Hole L Unit: O Lot: O Feet from: 660	Section:36 T	ownship:27N Range:03W	
⊠ Original						Feet from:2500 5. Bottom Hole L		/W Line:E	
□ Amendment						Unit:O Lot:O Feet from:660 Feet from:2500 6. latitude:	N	ownship:27N Range:03W I/S Line:S I/W Line:E Iongitude:	
						7. County:	riha	0	
8. Operator Name and Address:					9. OGRID:	162928	10. Phone Numi	ber: 505-324-4154	
ENERGEN RESOURCES CORPORATION 2010 Afton Place Farmington 87401									
11. Last Fracture Date: 8/8/2013 Frac Performed by: Halliburton						n Type:	85		
13. Pool Code(s): 77360						14. Gross Fractured Interval: 3,822 ft to 3,852 ft			
15. True Vertical Depth (TVD): 7,950 ft						16. Total Volume of Fluid Pumped: 14,765 gals			
17. HYDRAULIC FLUID	COMPOSITIO	ON AND CONCENTRAT	TON:			,, ,, ,,			
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemic Service #	cal Abstract	Maximum Ingred Concentration in		Maximum Ingredient Concentration in HF Fluid (% by	
2% KCL Water	Operator			11144 1		mass)	100%	mass) 67.55616%	
HYDROCHLORIC ACID 10- 30% SSA-2	Halliburton Halliburton	Proppant	Hydrochloric acid Crystalline silica,	7647-01-0 14808-60-7			30% 100%	1.44916% 2.71378%	
Manager to a			quartz						
MonoProp Proppant	Halliburton	Proppant	Nylon fibers Titanium dioxide	25038-54-4 13463-67-7			30% 5%	0.81414% 0.13569%	
3rd Party Additive	Operator	*3rd Party Additive	*Supplied by Operator				100%	0.71237%	
AQF-2 FOAMING AGENT	Halliburton	Foaming Agent	Ethylene glycol	111-76-2			30%	0.0662%	
			monobutyl ether Diethylene glycol	111-46-6			10%	0.02207%	
GasPerm 1100	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5 67-63-0			30% 10%	0.03819% 0.01273%	
			Isopropanol Methanol	67-56-1			10%	0.01273%	
			Terpenes and Terpenoids, sweet orange-oil	68647-72-3			5%	0.00636%	
HAI-OS ACID INHIBITOR	Halliburton	Corrosion Inhibitor	Methanol Propargyl alcohol	67-56-1 107-19-7			60% 10%	0.00965% 0.00161%	
CleanBreak CRE	Halliburton	Breaker	Enzyme	Confidential Business			5%	0.00068%	
CleanBreak E	Halliburton	Breaker	Hemicellulase enzyme	Information 9012-54-8			5%	0.00035%	
NITROGEN LIQUEFIED Ingredients Listed Below	Halliburton	Fluid	Nitrogen Alcohols, C14-C15,	7727-37-9 68951-67-7			100% 0%	21.08872% 0%	
This Line Are Part of the			ethoxylated Alkyl sulfonate	Confidential E	Business	.c	0%	0%	
			Enzyme	Confidential E	Business		0%	0%	
			Ethoxylated fatty acid	Information Confidential Business Information			0%	0%	
			Ethoxylated fatty acid				0%	0%	
								8013	
			Ethoxylated fatty acid				0%	0%	
			Fatty acids, tall oil				0%	0%	
			Food coating	68308-35-0			0%	0%	
			Lactose Methyl Isobutyl	63-42-3 108-10-1			0% 0%	0% 0%	
			Ketone Nylon	Confidential E	Business		0%	0%	
			Olefins	Information	nformation Confidential Business		0%	0%	
			Olefins	Information Confidential E	Business		0%	0%	
			Olefins	Information Confidential E	Business	Y.	0%	0%	
				Information			1000		
			Olefins	Confidential E Information	ousiness		0%	0%	
			Polymer Polyphenylene ether	Proprietary Confidential E	Business		0% 0%	0%	
			Reaction product of	Information 68527-49-1	MERCHEL TOTAL		0%	0%	
			acetophenone, formaldehyde, thiourea and oleic	06327-49-1			076	070	
			acid in dimethyl formamide			~			
			Talc Terpenes and	14807-96-8 Confidential E	Business		0% 0%	0%	
			terpenoids	Information 108-88-3			10000		
			Toluene Water	7732-18-5			0% 0%	0% 0%	
	that the information	on shown on this disclosure form is Printed Name: Anna Stotts		best of my knowle	edge and belie	f. Title: Regulato	rv Analyet		
Date: 10/8/2013	3	e. / Allia Otolis				regulato	., , , , , , , , , , , , , , , , , , ,		
	energen.com rting of information	n beyond MSDS data as describe	d in 29 CFR 1910.1200 N	MOCD does not a	equire the ren	orting or disclosure	of proprietary, tran	de secret or confidential business	
nformation.									