

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012				
		1. WELL API NO. 30-039-26854				
		2. Well Name: JICARILLA 95 #007B				
		3. Well Number: 007B				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:F Lot:F Section:36 Township:27N Range:03W Feet from:1830 N/S Line:N Feet from:1720 E/W Line:W				
		5. Bottom Hole Location: Unit:F Lot:F Section:36 Township:27N Range:03W Feet from:1830 N/S Line:N Feet from:1720 E/W Line:W				
		6. latitude: longitude: 0 0				
		7. County: Rio Arriba				
8. Operator Name and Address: ENERGEN RESOURCES CORPORATION 2010 Afton Place Farmington 87401		9. OGRID: 162928		10. Phone Number: 505-324-4154		
11. Last Fracture Date: 3/26/2012 Frac Performed by: Halliburton		12. Production Type: G				
13. Pool Code(s): 77360		14. Gross Fractured Interval: 3,771 ft to 3,870 ft				
15. True Vertical Depth (TVD): 6,378 ft		16. Total Volume of Fluid Pumped: 763 bbls				
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Potassium Chloride Brine,2% Aqueous solution	Energen Resources	Fluid	Potassium chloride	7447-40-7	100%	59.45504%
SSA-2	HALLIBURTON	SAND	Crystalline silica, quartz	14808-60-7	100%	1.10432%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	25.59801%
BA-40L BUFFERING AGENT	Halliburton	Buffer	Potassium carbonate	584-08-7	60%	0.01321%
BC-140	Halliburton	Crosslinker	Ethylene glycol	107-21-1	30%	0.00994%
			Monoethanolamine borate	26038-87-9	60%	0.01988%
AQF-2 FOAMING AGENT	Halliburton	Foamer	Diethylene glycol	111-46-6	10%	0.01433%
			Ethylene glycol monobutyl ether	111-76-2	30%	0.04299%
SuperFlo 2000	Halliburton	Surfactant	Methanol	67-56-1	100%	0.02915%
LGC-36 CBM	Halliburton	Gelling Agent	Paraffinic solvent	Confidential Business Information	60%	0.09225%
GBW-30 BREAKER	Halliburton	Breaker	Hemicellulase enzyme	9012-54-8	15%	0.00089%
			Carbohydrates	Confidential Business Information	95%	0.00567%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.00179%
			Walnut hulls	Mixture	100%	0.00596%
NITROGEN LIQUEFIED	Halliburton	Misc Additive	Nitrogen	7727-37-9	100%	13.44936%
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically Printed Name: Anna Stotts Title: Regulatory Analyst						
Date: 4/26/2012						
E-mail Address: astotts@energen.com						

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.