

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: 30-015-41090							
		2. Well Name: JOSEY WALES 16 STATE COM #003H							
		3. Well Number: 003H							
HYDRAULIC FRACTURING FLUID DISCLOSURE  <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:O    Lot:O    Section:16    Township:24S    Range:27E Feet from:150    N/S Line:S Feet from:1980    E/W Line:E							
		5. Bottom Hole Location: Unit:O    Lot:O    Section:16    Township:24S    Range:27E Feet from:150    N/S Line:S Feet from:1980    E/W Line:E							
		6. latitude:    longitude: 32.2103964439169    - 104.193709336861							
		7. County: Eddy							
8. Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP 333 W. Sheridan Avenue Oklahoma City 73102		9. OGRID:    6137	10. Phone Number:    405-228-8588						
11. Last Fracture Date:    8/2/2013    Frac Performed by:    SLB		12. Production Type: O							
13. Pool Code(s): 97837		14. Gross Fractured Interval: Confidential							
15. True Vertical Depth (TVD): 7,432 ft		16. Total Volume of Fluid Pumped: 2,182,024 gals							
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)			
Slickwater, 15% HCl Acid, WF125, YF125, YF125-B08	Schlumberger	Activator , Bactericide (Myacide GA25), Friction Reducer, Surfactant , Acid, Breaker, Gelling Agent,	Water (Including Mix Water Supplied by Client)*	NA	0%	0.85%			
			Crystalline silica	14808-60-7	0%	0.14%			
			Hydrochloric acid	7647-01-0	0%	0%			
			Guar gum	9000-30-0	0%	0%			
			Phenolic resin	9003-35-4	0%	0%			
			Ethane-1,2-diol	107-21-1	0%	0%			
			Diammonium peroxidisulphate	7727-54-0	0%	0%			
			Alcohol, C7-9-iso, C8, ethoxylated	78330-19-5	0%	0%			
			Propan-2-ol	67-63-0	0%	0%			
			Sodium hydroxide	1310-73-2	0%	0%			
			Gum, xanthan	11138-66-2	0%	0%			
			Methanol	67-56-1	0%	0%			
			Sodium tetraborate	1330-43-4	0%	0%			
			Glutaraldehyde	111-30-8	0%	0%			
			Polyethylene glycol monohexyl ether	31726-34-8	0%	0%			
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0%	0%			
			Alcohol, C9-11-iso, C10, ethoxylated	78330-20-8	0%	0%			
			Ethoxylated propoxylated 4-nonylphenol-formaldehyde resin	30846-35-6	0%	0%			
			Distillates (petroleum), hydrotreated light	64742-47-8	0%	0%			
			Heavy aromatic naphtha	64742-94-5	0%	0%			
			Alcohol, C11-14, ethoxylated	78330-21-9	0%	0%			
			Quaternary ammonium compounds chlorides derivatives	68989-00-4	0%	0%			
			Acrylamide/ammonium acrylate copolymer	26100-47-0	0%	0%			
			Ammonium chloride	12125-02-9	0%	0%			
			Non-crystalline silica	7631-86-9	0%	0%			
			Poly(oxy-1,2-ethanediyl)	25322-68-3	0%	0%			
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0%	0%			
			Naphtalene (impurity)	91-20-3	0%	0%			
			Ethoxylated oleic acid	9004-96-0	0%	0%			
			Sorbitan monooleate	1338-43-8	0%	0%			
			Magnesium silicate hydrate (talc)	14807-96-6	0%	0%			
			poly (tetrafluoroethylene)	9002-84-0	0%	0%			
			Sorbitol Tetraoleate	61723-83-9	0%	0%			
			Sodium sulfocyanate	540-72-7	0%	0%			
			2-Propenoic acid, ammonium salt	10604-69-0	0%	0%			
			Alcohols, C10-C16, ethoxylated	68002-97-1	0%	0%			
			C14 alpha olefin ethoxylate	84133-50-6	0%	0%			
			Alcohols, C12-C16, ethoxylated	68551-12-2	0%	0%			
			Alcohols, C12-C14, ethoxylated	68439-50-9	0%	0%			
			Potassium hydroxide	1310-58-3	0%	0%			
			2-propenamid	Ge0eral	0%	0%			
			† Proprietary Technology					0%	0%
			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:    Derek Berg		Title:    Engineering Technician				
			Date:    10/9/2013						
			E-mail Address:    derek.berg@dn.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.