

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: 30-015-40627						
		2. Well Name: AQUILA 22 FED COM #001H						
		3. Well Number: 001H						
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:A Lot:A Section:22 Township:19S Range:31E Feet from:990 N/S Line:N Feet from:50 E/W Line:E						
		5. Bottom Hole Location: Unit:A Lot:A Section:22 Township:19S Range:31E Feet from:990 N/S Line:N Feet from:50 E/W Line:E						
		6. latitude: longitude: 32.6505145262188 - 103.848726636463						
		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: 4/10/2013 Frac Performed by: Elite		12. Production Type: O						
13. Pool Code(s): 41480		14. Gross Fractured Interval: 9,600 ft to 13,690 ft						
15. True Vertical Depth (TVD): 9,159 ft		16. Total Volume of Fluid Pumped: 39,996 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)		
Water	Operator	Carrier	Water	7732-18-5	100%	84.47766%		
Sand (Proppant)	Elite	Proppant	Silicon Dioxide	14808-60-7	100%	11.00505%		
RCS (Proppant)	Elite	Proppant	Silicon Dioxide	14808-60-7	100%	3.16099%		
Sodium Persulfate	Chemplex, LC	Gel Breaker	Sodiumium Persulfate	7775-27-1	98%	0.00452%		
Claymax	Chemplex, LC	Clay Stabalizer	Choline Chloride	67-48-1	62%	0.05862%		
			Water	7732-18-5	38%	0.03593%		
Ferriplex 66	Chemplex, LC	Iron Control	Acetic Acid	64-19-7	50%	0.00174%		
			Citric Acid	77-92-9	30%	0.00104%		
			Water	7732-18-5	35%	0.00122%		
Plexbor 101	Chemplex, LC	Crosslinker	Ethylene Glycol	107-21-1	9.99%	0.01223%		
			Potssium Metaborate	13709-94-9	30%	0.03674%		
			Potassium Hydroxide	1310-58-3	5%	0.00612%		
			Water	7732-18-5	75%	0.09185%		
Plexbreak 150	Chemplex, LC	Non-Emulsifier	Cocamide	68603-42-9	30%	0.00839%		
			Diethanolamine Salt	111-42-2	20%	0.00559%		
			Methyl Alcohol	67-56-1	50%	0.01398%		
			Trade Secret	Trade Secret	5%	0.0014%		
Plexcide 24B	Chemplex, LC	Biocide	Tetrahydro-3, 5-Dimethyl-2H-1,3,5-thiadiazine-2-thione.	533-73-2	24%	0.01325%		
			Sodium Hydroxide	1310-73-2	12%	0.00663%		
			Water	7732-18-5	72%	0.03976%		
			Mannanase Enzymes	Trade Secret	2%	0.00055%		
Plexgel Breaker 10L	Chemplex, LC	Gel Breaker	Sodium Chloride	7647-14-5	15%	0.00416%		
			Water	7732-18-5	90%	0.02494%		
			Methyl Alcohol	67-56-1	70%	0.00072%		
			Propargyl Alcohol	107-19-7	8%	8E-05%		
Plexhib 256	Chemplex, LC	Corrosion Inhibitor	thiourea-formaldehyde copolymer	68527-49-1	30%	0.00031%		
			Alcohol Ethoxylate surfactants	Trade Secret	30%	0.00031%		
			n-olefins	Trade Secret	10%	0.0001%		
			Secondary Alcohol Ethoxylate	84133-50-6	60%	0.01409%		
			Methyl Alcohol	67-56-1	50%	0.01409%		
Plexset 730	Chemplex, LC	Activator	Hydrotreated Petroleum Distillate	64742-47-8	30%	0.0029%		
			Polyacrylamide-co-acrylic acid	6/9/03	32%	0.00309%		
			Water	7732-18-5	35%	0.00338%		
			Alcohol Ethoxylate Surfactants	Trade Secret	8%	0.00077%		
			Methyl Alcohol	67-56-1	20%	0.01603%		
Plexsurf 240 E	Chemplex, LC	Surfactant	Alcohol Ethoxylate surfactants	Trade Secret	20%	0.01603%		
			Water	7732-18-5	80%	0.06412%		
			36% Hydrochloric Acid	7647-01-0	38%	0.0275%		
			Water	7732-18-5	62%	0.04486%		
15% Hydrochloric Acid	CNR	Acid	Guar Gum	9000-30-0	50%	0.28716%		
			Mineral Oil	64742-47-8	55%	0.31588%		
			Bentonite Clay	14808-60-7	2%	0.01149%		
			Surfactant	68439-51-0	2%	0.01149%		
Ingredients shown above are subject to 29 CFR 1910					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: 6/3/2013								
E-mail Address: derek.berg@dvn.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.								