

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. 30-015-28522							
		2. Well Name: TODD 36 C STATE #007							
		3. Well Number: 007							
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:C Lot:C Section:36 Township:23S Range:31E Feet from:660 N/S Line:N Feet from:1650 E/W Line:W							
		5. Bottom Hole Location: Unit:C Lot:C Section:36 Township:23S Range:31E Feet from:660 N/S Line:N Feet from:1650 E/W Line:W							
		6. Latitude: 32.2663157762176 longitude: - 103.734676433339							
		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: 6/12/2012 Frac Performed by: Baker Hughes		12. Production Type: O							
13. Pool Code(s): 33745		14. Gross Fractured Interval: 7,074 ft to 7,130 ft							
15. True Vertical Depth (TVD): 7,166 ft		16. Total Volume of Fluid Pumped: 1,323 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%	80.57204%			
HCl, 5.1 - 7.5%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	7.5%	0.25219%			
Superset-W, 55 gal drum	Baker Hughes	Activator	Water	7732-18-5	92.5%	3.11034%			
			Methanol	67-56-1	50%	0.02177%			
X-Cide 207	Baker Hughes	Biocide	Poly (Oxyethylene) Nonylphenol Ether	9016-45-9	50%	0.02177%			
			2-Methyl-4-Isothiazolin-3-One	2682-20-4	5%	0.00031%			
			5-Chloro-2-Methyl-4-Isothiazolin-3-One	26172-55-4	10%	0.00063%			
			Crystalline Silica: Cristobalite	14464-46-1	1%	6E-05%			
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	6E-05%			
			Diatomaceous Earth, Calcined	91053-39-3	60%	0.00376%			
			Magnesium Chloride	7786-30-3	5%	0.00031%			
Enzyme G-I	Baker Hughes	Breaker	Magnesium Nitrate	10377-60-3	10%	0.00063%			
			Hemicellulase Enzyme Concentrate	9025-56-3	3%	0.00231%			
GBW-33D	Baker Hughes	Breaker	Water	7732-18-5	97%	0.07455%			
			Hemicellulase Enzyme Concentrate	Trade Secret	100%	0.0087%			
BC-3	Baker Hughes	Breaker Catalyst	No Hazardous Ingredients	Trade Secret	100%	0.04602%			
BF-9L, 55 gal drum	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	60%	0.09976%			
ClayCare, tote	Baker Hughes	Clay Control	Potassium Hydroxide	1310-58-3	30%	0.04988%			
			Choline Chloride	67-48-1	75%	0.07593%			
Cl-27	Baker Hughes	Corrosion Inhibitor	Water	7732-18-5	30%	0.03037%			
			Fatty Acids	Trade Secret	30%	0.00078%			
			Methanol	67-56-1	60%	0.00155%			
			Olefin	Trade Secret	5%	0.00013%			
XLW-24	Baker Hughes	Crosslinker	Polyoxyalkylenes	Trade Secret	30%	0.00078%			
			Propargyl Alcohol	107-19-7	10%	0.00026%			
			Glyoxal	107-22-2	10%	0.01501%			
GW-4LDF	Baker Hughes	Gelling Agent	Sodium Tetraborate	1303-96-4	30%	0.04504%			
			Guar Gum	9000-30-0	60%	0.29958%			
AG-12	Baker Hughes	Gelling Agent	Paraffinic Petroleum Distillate	64742-55-8	60%	0.29958%			
			Petroleum Distillate	64742-47-8	60%	0.29958%			
FerroFree	Baker Hughes	Iron Control	Acrylic Polymers	26006-22-4	50%	0.00157%			
			Distillates, Petroleum, Hydrotreated Middle	64742-47-8	21.1%	0.00066%			
FerroFree	Baker Hughes	Iron Control	Carboxylate Salt	Trade Secret	30%	0.02967%			
			Inorganic Salt	Trade Secret	5%	0.00495%			
Ferrotrol 280L	Baker Hughes	Iron Control	Organic Phosphonate	Trade Secret	30%	0.02967%			
			2-Mercaptoethanol	60-24-2	100%	0.00958%			
NE-945, tote	Baker Hughes	Non-emulsifier	Ammonium Hydroxide	1336-21-6	5%	0.00048%			
			Cupric Chloride	7447-39-4	5%	0.00048%			
Sand, White, 20/40	Baker Hughes	Proppant	Oxyalkylated alcohol	Trade Secret	5%	0.00414%			
Super LC, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	9.34243%			
			Hexamethylenetetramine	1009-7-0	0.01%	0.00045%			
			P/F Resin	9003-35-4	5%	0.22643%			
Techni-Hib 756	Baker Hughes	Salt Inhibitor	Silicon Dioxide (Silica Sand)	14808-60-7	97%	4.39275%			
			Hydrochloric Acid	7647-01-0	5%	0.00891%			
			Phosphoric Acid	7664-38-2	2%	0.00357%			
Paravan 27, drum	Baker Hughes	Solvent	Citrus Terpenes	94266-47-4	70%	0.0467%			
Flo-Back Prime (tote)	Baker Hughes	Surfactant	Essential Oils	Trade Secret	60%	0.05685%			
Ingredients shown above are subject to 29 CFR 1910			Isoopropanol	67-63-0	30%	0.02842%			
			85% Phosphoric Acid, FG	10361-65-6	0%	9E-07%			
			Acetyl Triethyl Citrate	77-89-4	0%	0.0460165%			
			Alkoxylated Amine	Trade Secret	0%	0.0082825%			
			Alkylene Oxide Block Polymer	Trade Secret	0%	0.0094421%			
			Antifoam	Trade Secret	0%	1.66E-05%			
			Boric Acid	10043-35-3	0%	9E-07%			
			Calcium Carbonate	471-34-1	0%	0.0006087%			
			Calcium Chloride	10043-52-4	0%	1.7E-06%			
			Citrus Terpenes	94266-47-4	0%	0.0568499%			
			Corn Meal	N.A.	0%	0.0072173%			
			Cupric Sulfate 5 H2O, ACS	7758-99-8	0%	9E-07%			
			D-Biotin, USP	119616-38-5	0%	9E-07%			
			Fatty Acid Esters	67701-32-0	0%	5.95E-05%			
			Fatty Acid Oxyalkylate	70142-34-6	0%	6.3E-06%			
			Ferric Chloride, Hexahydrate	7705-08-0	0%	9E-07%			
			Formaldehyde	50-00-0	0%	1.29E-05%			
			Linseed Meal	8001-26-1	0%	0.0008695%			
			Magnesium Sulfate	7487-88-9	0%	9E-07%			
			Mannan Endo-1,4-B-Mannosidase	37288-54-3	0%	9.6E-06%			
			Modified Thiourea Polymer	68527-49-1	0%	0.0002842%			
			Organic Polyol	112-27-6	0%	0.009475%			
			Organic Sulfonic Acid	27176-87-0	0%	0.0001657%			
			Oxyalkylated Alkylphenol	9016-45-9	0%	5.64E-05%			
			Polyethylene Glycol	25322-68-3	0%	9E-07%			
			Polyglycol	25322-68-3	0%	0.0015737%			
			Polyquaternary Amine	Trade Secret	0%	0.0009939%			
			Potassium Sulfate	7778-80-5	0%	9E-07%			
			Sodium Chloride	7647-14-5	0%	0.0144863%			
			Sodium Molybdate	7631-95-0	0%	9E-07%			
			Soy Isoflavone	486-66-8	0%	9E-07%			
			Sulfuric Acid Salt	10039-54-0	0%	0.000989%			
			Surfactants	Trade Secret	0%	0.0663249%			
			Thiamine-HCl	67-03-8	0%	9E-07%			
			Water	7732-18-5	0%	0.2548565%			
			Xylene	1330-20-7	0%	1.88E-05%			
			Yeast Extract	8013-01-2	0%	9E-07%			
			Zinc Sulfate Heptahydrate	7446-19-7	0%	9E-07%			
			diester of sulfosuccinic acid sodium salt	2673-22-5	0%	1.57E-05%			
			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: _____		11/6/2012				
			E-mail Address: _____		derek.berg@dvn.com				

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