

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 November 6, 2013					
		1. WELL API NO: 30-015-40207					
		2. Well Name: CORAL PWU 28 #003H					
		3. Well Number: 003H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit: O Lot: O Section: 28 Township: 19S Range: 29E Feet from: 330 N/S Line: S E/W Line: E Feet from: 1675					
		5. Bottom Hole Location: Unit: O Lot: O Section: 28 Township: 19S Range: 29E Feet from: 330 N/S Line: S E/W Line: E Feet from: 1675					
		6. Latitude: 32.625361826366 Longitude: -104.076759107292					
		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: 8/21/2012 Frac Performed by: Halliburton		12. Production Type: O					
13. Pool Code(s): 49622		14. Gross Fractured Interval: Confidential					
15. True Vertical Depth (TVD): 7,922 ft		16. Total Volume of Fluid Pumped: 1,140,039 gals					
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed					
19. 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)	
Fresh Water	Operator	Base Fluid	Water	7732-18-5	100%	79.41628%	
Premium White - 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	15.66376%	
CRC - 16/30	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	2.88451%	
FE ACID - >10% HCL	Halliburton	Acid	Hydrochloric acid	7647-01-0	30%	1.12136%	
100 Mesh	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	0.40945%	
WG-35 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.23976%	
BC-140 X2	Halliburton	Initiator	Monoethanolamine borate	26038-87-9	100%	0.07154%	
			Ethylene glycol	107-21-1	30%	0.02146%	
BA-20 BUFFERING AGENT	Halliburton	Buffer	Ammonium acetate	631-61-8	100%	0.03021%	
			Acetic acid	64-19-7	30%	0.00906%	
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.01872%	
			Ethoxylated nonylphenol	Proprietary	60%	0.01872%	
CLA-WEB™	Halliburton	Additive	Ammonium salt	Proprietary	50%	0.02051%	
OPTIFLO-HTE	Halliburton	Breaker	Walnut hulls	NA	100%	0.00731%	
			Crystalline silica, quartz	14808-60-7	30%	0.00219%	
D-AIR 3000L	Halliburton	Defoamer	Alkenes	Proprietary	100%	0.00659%	
			Silica, amorphous precipitated	67762-90-7	30%	0.00198%	
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.00687%	
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00476%	
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00177%	
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00063%	
Ingredients shown above are subject to 29 CFR 1910			Enzyme	Proprietary	0%	0%	
			Acetic anhydride	109-24-7	0%	0%	
			Alcohols, C12-16, ethoxylated	68551-12-2	0%	0%	
			Polyacrylamide Copolymer	Proprietary	0%	0%	
			Ethoxylated Nonylphenol	Proprietary	0%	0%	
			Cured Acrylic Resin	Proprietary	0%	0%	
			Amine Salts	Proprietary	0%	0%	
			Water	7732-18-5	0%	0%	
			Polypropylene glycol	25322-69-4	0%	0%	
			Crystalline silica, quartz	14808-60-7	0%	0%	
			Sodium sulfate	7757-82-6	0%	0%	
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%	
			Sodium chloride	7647-14-5	0%	0%	
			Silica, amorphous - fumed	7631-86-9	0%	0%	
			C.I. Pigment Red 5	6410-41-9	0%	0%	
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl)azo] -, trisodium salt	915-67-3	0%	0%	
			Modified Bentonite	Proprietary	0%	0%	
			Ammonium chloride	12125-02-9	0%	0%	
			Tall oil acid diethanolamide	68155-20-4	0%	0%	
			Citric acid	77-92-9	0%	0%	
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%	
			Quaternary Amine	Proprietary	0%	0%	
			Acetic acid	64-19-7	0%	0%	
	20. 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: Sara Cook		Title: Regulatory Associate		
	Date: 3/19/2015						
	E-mail Address: sara.cook@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.