

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				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		1. WELL API NO: 30-015-41888				
		2. Well Name: SIRIUS 17 FEDERAL COM #008H				
		3. Well Number: 008H				
		4. Surface Hole Location: Unit:M Lot:M Section:17 Township:19S Range:31E Feet from:962 N/S Line:S Feet from:200 E/W Line:W				
5. Bottom Hole Location: Unit:M Lot:M Section:17 Township:19S Range:31E Feet from:962 N/S Line:S Feet from:200 E/W Line:W						
6. latitude: 32.6558024546366		longitude: -103.899446135267				
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: 1/5/2015 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 97020		14. Gross Fractured Interval: Confidential				
15. True Vertical Depth (TVD): 7,999 ft		16. Total Volume of Fluid Pumped: 2,647,747 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%	85.74736%
FE ACID - >10% HCL	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30%	0.12875%
Premium White - 30/50	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	8.58478%
Premium White - 20/40	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	4.97353%
MO-67	Halliburton	pH Control Additive	Sodium hydroxide	1310-73-2	30%	0.0044%
Cla-Web™	Halliburton	Additive	Ammonium salt	Proprietary	60%	0.02497%
CL-22 UC	Halliburton	Crosslinker	Potassium formate	590-29-4	60%	0.01552%
CL-31 CROSSLINKER	Halliburton	Crosslinker	Potassium hydroxide	1310-58-3	5%	0.00073%
			Potassium metaborate	13709-94-9	60%	0.00874%
SandWedge® NT	Halliburton	Conductivity Enhancer	Dipropylene glycol monomethyl ether	34590-94-8	60%	0.01401%
			Heavy aromatic petroleum naphtha	64742-94-5	10%	0.00234%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00483%
Iosurf-360w	Halliburton	Surfactant	Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-.omega.-hydroxy-	61827-42-7	30%	0.00025%
			Glycerine	56-81-5	10%	8E-05%
			Complex alkylamine	Proprietary	5%	4E-05%
OPTIFLO-III DELAYED RELEASE BREAKER	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00466%
			Crystalline silica, quartz	14808-60-7	30%	0.0014%
OptiKleen-WF™	Halliburton	Concentrate	Sodium perborate tetrahydrate	10486-00-7	100%	0.00178%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00085%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.12167%
Ingredients Listed Below This Line Are Part of the			Acetic acid	64-19-7	0%	0%
			Acetic anhydride	108-24-7	0%	0%
			Acrylate polymer	Proprietary	0%	0%
			Alcohols, C12-16, ethoxylated	69551-12-2	0%	0%
			Amine salts	Proprietary	0%	0%
			Ammonium chloride	12125-02-9	0%	0%
			Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Borate salts	Proprietary	0%	0%
			Citric acid	77-92-9	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured acrylic resin	Proprietary	0%	0%
			Fatty acid tall oil amide	Proprietary	0%	0%
			Methanol	67-56-1	0%	0%
			Naphthalene	91-20-3	0%	0%
			Polyacrylamide copolymer	Proprietary	0%	0%
			Quaternary amine	Proprietary	0%	0%
			Quaternary ammonium compound	Proprietary	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium carboxymethyl cellulose	9004-32-4	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sodium glycollate	2836-32-0	0%	0%
			Sodium sulfate	7757-82-6	0%	0%
			Sorbitan monooleate	9005-65-6	0%	0%
			polyoxyethylene derivative			
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%
			Surfactant mixture	Proprietary	0%	0%
			Water	7732-18-5	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: 1/7/2015						
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.