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. 30-015-40206
2. Well Name: CORAL PWU 28 #001H
3. Well Number: 001H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location: Unit:D Lot:D Section:28 Township:19S Range:29E Feet from:340 N/S Line:N Feet from:400 E/W Line:W
5. Bottom Hole Location: Unit:D Lot:D Section:28 Township:19S Range:29E Feet from:340 N/S Line:N Feet from:400 E/W Line:W
6. latitude: 32.6380737953739 longitude: -104.08715611462
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: 8/17/2012 Frac Performed by: Halliburton
12. Production Type: O
13. Pool Code(s): 49622
14. Gross Fractured Interval: Confidential
15. True Vertical Depth (TVD): 7,984 ft
16. Total Volume of Fluid Pumped: 1,110,990 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%	75.08653%
Premium White 20/40	Halliburton	Proppant	Crystalline Silica, Quartz	14808-60-7	100%	17.66935%
CRC - 16/30	Halliburton	Proppant	Crystalline Silica, Quartz	14808-60-7	100%	3.28409%
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30%	2.61782%
100 Mesh	Halliburton	Proppant	Crystalline Silica, Quartz	14808-60-7	100%	0.73284%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.26523%
BC-140 X2	Halliburton	Initiator	Monoethanolamine borate	26038-87-9	100%	0.07319%
			Ethylene glycol	107-21-1	30%	0.02196%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.01996%
			Ethoxylated nonylphenol	Proprietary	60%	0.01996%
CLA-WEB™	Halliburton	Additive	Ammonium salt	Proprietary	50%	0.02317%
BA-40L BUFFERING AGENT	Halliburton	Buffer	Potassium carbonate	584-08-7	60%	0.01948%
FDP-S1008-11	Halliburton	Surfactant	Methanol	67-56-1	20%	0.01805%
OPTIFLO-HTE	Halliburton	Breaker	Walnut hulls	NA	100%	0.0102%
			Crystalline silica, quartz	14808-60-7	30%	0.00306%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.0044%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00418%
SP BREAKER	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00045%
Ingredients shown above are subject to 29 CFR 1910			Ammonium chloride	12125-02-9	0%	0%
			Cured Acrylic Resin	Proprietary	0%	0%
			Enzyme	Proprietary	0%	0%
			Quaternary Amine	Proprietary	0%	0%
			Silica gel	112926-00-8	0%	0%
			Amine Salts	Proprietary	0%	0%
			Surfactant Mixture	Proprietary	0%	0%
			Polyacrylamide Copolymer	Proprietary	0%	0%
			Water	7732-18-5	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%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	0%	0%
			Tall oil acid diethanolamide	68155-20-4	0%	0%
			Crystalline Silica, Quartz	14808-60-7	0%	0%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%
			2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt	915-67-3	0%	0%
			Alcohols, C12-16, ethoxylated	68551-12-2	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.