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. 30-015-40135

2. Well Name: ONYX PWU 29 #005H

3. Well Number: 005H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:D Lot:D Section:28 Township:19S Range:29E
Feet from:450 N/S Line:N
Feet from:140 E/W Line:W

5. Bottom Hole Location:
Unit:D Lot:D Section:28 Township:19S Range:29E
Feet from:450 N/S Line:N
Feet from:140 E/W Line:W

6. latitude: 32.6377746120917 longitude: -104.088004785372

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: 8/8/2012 Frac Performed by: Halliburton

12. Production Type: O

13. Pool Code(s): 49622

14. Gross Fractured Interval: Confidential

15. True Vertical Depth (TVD): 6,837 ft

16. Total Volume of Fluid Pumped: 1,266,353 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%	82.27703%
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30%	1.66203%
Premium White - 30/50	Halliburton	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	6.48738%
Premium White - 20/40	Halliburton	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	6.19528%
CRC-20/40	Halliburton	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	3.11133%
BC-140 X2	Halliburton	Initiator	Ethylene glycol	107-21-1	30%	0.01722%
			Monoethanolamine borate	26038-87-9	100%	0.05739%
HpH BREAKER	Halliburton	Breaker	Sodium chloride	7647-14-5	30%	0.00019%
FR-66	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.00264%
SUPERSET W	Halliburton	Activator	Methanol	67-56-1	60%	0.01583%
			Ethoxylated nonylphenol	Proprietary	60%	0.01583%
BE-9	Halliburton	Biocide	Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.0039%
FDP-S1011-11	Halliburton	Friction Reducer	Hydrotreated light petroleum distillate	64742-47-8	30%	0.02794%
CLA-WEB™	Halliburton	Additive	Ammonium salt	Proprietary	50%	0.01964%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	3E-05%
			Walnut hulls	Mixture	100%	9E-05%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100%	0.00219%
Ingredients shown above are subject to 29 CFR 1910			1,2-Benzisothiazolin-3-one	2634-33-5	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%
			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%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Calcium chloride	10043-52-4	0%	0%
			Crystalline Silica, Quartz	14808-60-7	0%	0%
			Cured Acrylic Resin	Proprietary	0%	0%
			Enzyme	Proprietary	0%	0%
			Enzyme	Proprietary	0%	0%
			Polyacrylamide Copolymer	Proprietary	0%	0%
			Quaternary Amine	Proprietary	0%	0%
			Silica gel	112926-00-8	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	0%	0%
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8	0%	0%
			Surfactant Mixture	Proprietary	0%	0%
			Tall oil acid diethanolamide	68155-20-4	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: 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.