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. 30-045-35418

2. Well Name: FEUILLE #001N

3. Well Number: 001N

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:J Lot:10 Section:13 Township:29N Range:09W
Feet from:1910 N/S Line:S
Feet from:1497 E/W Line:E

5. Bottom Hole Location:
Unit:J Lot:10 Section:13 Township:29N Range:09W
Feet from:1910 N/S Line:S
Feet from:1497 E/W Line:E

6. latitude: 0 longitude: 0

7. County: San Juan

8. Operator Name and Address:
BURLINGTON RESOURCES OIL & GAS COMPANY LP
3401 E. 30TH STREET
FARMINGTON 87402

9. OGRID: 14538

10. Phone Number: 505-326-9518

11. Last Fracture Date: 5/9/2013 Frac Performed by: Baker

12. Production Type: G

13. Pool Code(s): 71599, 72319

14. Gross Fractured Interval: 4,688 ft to 7,590 ft

15. True Vertical Depth (TVD): 7,613 ft

16. Total Volume of Fluid Pumped: 4,129 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%	63.22488%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.10652%
			Water	7732-18-5	85%	0.60359%
GBW-5	Baker Hughes	Breaker	Ammonium Phosphate	7727-54-0	100%	0.00743%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.00068%
			Methanol	67-56-1	60%	0.00136%
			Olefin	Trade Secret	5%	0.00011%
			Polyoxyalkylenes	Trade Secret	30%	0.00068%
			Propargyl Alcohol	107-19-7	10%	0.00023%
			Thiourea Polymer	68527-49-1	30%	0.00068%
CorrSorb 3600, 25 lb pail	Baker Hughes	Corrosion Inhibitor	Acid Phosphate Ester	Trade Secret	10%	0.00219%
			Crystalline Silica: Quartz	14808-60-7	1%	0.00022%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.02186%
			Quaternary Ammonium Compound	Trade Secret	30%	0.00656%
FAW-22, 260 gal. tote	Baker Hughes	Foamer	Alkyl Sulfate (1 of 3)	Trade Secret	1%	0.00267%
			Alkyl Sulfate (2 of 3)	Trade Secret	1%	0.00267%
			Alkyl Sulfate (3 of 3)	Trade Secret	1%	0.00267%
			Ammonium Alkyl Ether Sulfate	Trade Secret	10%	0.02674%
			Isopropanal	67-63-0	30%	0.08022%
			Sodium Sulfonate	68439-57-6	30%	0.08022%
MaxPerm-20A, 265 gallon tote	Baker Hughes	Friction Reducer	Aliphatic Hydrocarbon	Trade Secret	30%	0.01054%
			Oxyalkylated Alcohol	Trade Secret	5%	0.00176%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00303%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	24.74308%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	10.98821%
ScaleSorb 3, (25# pail)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00525%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00017%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.01749%
			Phosphonic Acid	13598-36-2	1%	0.00017%
GasFlo G, 330 gal tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.01245%
			Mixture of Surfactants	Trade Secret	60%	0.0249%
			Water	7732-18-5	50%	0.02075%

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: Patsy Clugston

Title: Senior Regulatory Specialist

Date: 6/6/2013

E-mail Address: patsy.l.clugston@conocophillips.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.