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. 30-045-35184

2. Well Name: STATE GAS COM A #001N

3. Well Number: 001N

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amended

4. Surface Hole Location:
Unit:J Lot:J Section:36 Township:31N Range:12W
Feet from:1805 N/S Line:S
Feet from:2250 E/W Line:E

5. Bottom Hole Location:
Unit:J Lot:J Section:36 Township:31N Range:12W
Feet from:1805 N/S Line:S
Feet from:2250 E/W Line:E

6. latitude: 0 longitude: 0

7. County: San Juan

8. Operator Name and Address:
CONOCOPHILLIPS COMPANY
3401 E. 30th Street
Farmington 87402

9. OGRID: 217817

10. Phone Number: 505-326-9518

11. Last Fracture Date: 2/29/2012 Frac Performed by: Baker Hughes

12. Production Type: G

13. Pool Code(s): 71599, 72319

14. Gross Fractured Interval: 4,350 ft to 6,876 ft

15. True Vertical Depth (TVD): 6,935 ft

16. Total Volume of Fluid Pumped: 120,712 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%	61.97869%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.11252%
			Water	7732-18-5	85%	0.63759%
Alpha 1427	Baker Hughes	Biocide	Didecyl Dimethyl Ammoniuim Chloride	7173-51-5	85%	0.63759%
			Ethanol	64-17-5	5%	0.00194%
			Glutaraldehyde	111-30-8	30%	0.01164%
			Quaternary Ammonium Compound	68424-85-1	5%	0.00194%
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00634%
CorrSorb 3500	Baker Hughes	Corrosion Inhibitor	Acid Phosphate Ester	Trade Secret	10%	0.00231%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00023%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.02309%
			Ethanol	64-17-5	5%	0.00115%
			Quaternary Ammonium Compound	Trade Secret	30%	0.00693%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.00027%
			Methanol	67-56-1	60%	0.00055%
			Olefin	Trade Secret	5%	5E-05%
			Polyoxyalkylenes	Trade Secret	30%	0.00027%
			Propargyl Alcohol	107-19-7	10%	9E-05%
FAW-4	Baker Hughes	Foamer	2-Butoxyethanol	111-76-2	10%	0.01422%
			Ammonium Lauryl Ether Sulphate	32612-48-9	30%	0.04267%
			Ethanol	64-17-5	5%	0.00711%
			Isopropanol	67-63-0	30%	0.04267%
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.00849%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00116%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	21.56458%
Sand, Brown 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	15.42582%
ScaleSorb 3, (50# bag)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00554%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00018%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.01847%
			Phosphonic Acid	13598-36-2	1%	0.00018%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.00678%
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	5%	0.00316%
			Methanol	67-56-1	30%	0.01895%
			Surfantants	Trade Secret	80%	0.05052%

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: Denise D Journey
Title: Regulatory Technician
Date: 5/4/2012
E-mail Address: Denise.Journey@conocophillips.com

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