

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. 30-045-35156					
		2. Well Name: RHODA ABRAMS #001P					
		3. Well Number: 001P					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit: Lot: Section:5 Township:30N Range:11W Feet from:1772 N/S Line:S Feet from:1203 E/W Line:E					
		5. Bottom Hole Location: Unit: Lot: Section:5 Township:30N Range:11W Feet from:1772 N/S Line:S Feet from:1203 E/W Line:E					
		6. latitude: longitude: 0 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: 12/20/2011 Frac Performed by: Baker Hughes				12. Production Type: G			
13. Pool Code(s): 71599, 72319				14. Gross Fractured Interval: 4,134 ft to 6,666 ft			
15. True Vertical Depth (TVD): 6,805 ft				16. Total Volume of Fluid Pumped: 2,305 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%	50.80818%	
KCl	Operator	Clay Stabilizer	Potassium Chloride	7447-40-7	100%	1.02632%	
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.11731%	
			Water	7732-18-5	85%	0.66477%	
Alpha 1427	Baker Hughes	Biocide	Alkyl Dimethyl Benzyl Ammonium Chloride (C12-16)	68424-85-1	7%	0.00286%	
			Ethanol	64-17-5	5%	0.00204%	
			Glutaraldehyde	111-30-8	30%	0.01225%	
			Quaternary Ammonium Chloride	7173-51-5	10%	0.00408%	
			Water	7732-18-5	60%	0.02451%	
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00642%	
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes^ C>10 Alpha-	64743-02-8	5%	0.00014%	
			Ethoxylated Alcohols^ C14-15	68951-67-7	30%	0.00087%	
			Methanol	67-56-1	60%	0.00174%	
			Propargyl Alcohol	107-19-7	10%	0.00029%	
			Tall Oil Acid	61790-12-3	30%	0.00087%	
Thiourea Polymer	68527-49-1	30%	0.00087%				
FAW-4	Baker Hughes	Foamer	Ethylene Glycol Monobutyl Ether	111-76-2	10%	0.01387%	
			Isopropanol	67-63-0	20%	0.02773%	
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.01277%	
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00364%	
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	35.68365%	
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	11.49808%	
Calcium Chloride	Baker Hughes	Salts	Calcium Chloride	10043-52-4	98%	0.02202%	
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	20%	0.00996%	
			Methanol	67-56-1	30%	0.01494%	
			Surfactants	Trade Secret	80%	0.03983%	
					0%	0%	
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: 9/14/2012							
E-mail Address: Denise.Journey@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.