well completion		State of New Mexico)	Revised February 15, 2012				
		Energy, Minerals and		1. WELL API NO. 30-025-40359				
	Natural Resources							
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505				2. Well Name: RUBY FEDERAL #007				
				3. Well Number: 007				
				4. Surface Hole Location:				
HYDRAULIC FRACTURING FLUID DISCLOSURE				Unit:P Lot:P Section:18 Township:17S Range:32E Feet from:330 N/S Line:S				
☑ Original				Feet from:330 E/W Line:E				
□ Amendment				5. Bottom Hole Location: Unit:P Lot:P Section:18 Township:17S Range:32E				
				Feet from:330 N/S Line:S				
				Feet from: 330 E/W Line: E 6. latitude: longitude:				
				32.8282769471466 -				
				103.798332377306 7. County:				
				Lea				
Operator Name and Address:					9. OGRID: 10. Phone Number:			
CON	NOCOPHILLIP:			217817 505-326-9518				
3401 E. 30th Street				100000000000000000000000000000000000000				
Farmington 87402 11. Last Fracture Date: 4/19/2012 Frac Performed by: Trican					12. Production Type:			
13. Pool Code(s	e).			O 14. Gross Fractured Interval:				
445	00			5,385 ft to 6,659 ft				
15. True Vertica 7,24				16. Total Volume of Fluid Pumped: 31,946 bbls				
		POSITION AND CONCENTRATION:	0	31,540 0015				
Trade Name	Supplier	Purpose	Ingredie	ents	(CAS#) Chemical	Maximum Ingredient	Maximum Ingredient	
					Abstract Service #	Concentration in Additive (%	Concentration in HF Fluid (%	
						by mass)	by mass)	
Water (gal)	ConocoPhillips	Base / Carrier Fluid,Proppant,Viscosifier,Breaker Intensifier,Breaker,Surfactant,	Water Crystal	lina	7732-18-5 14808-60-	100% 100%	93.0031% 6.025%	
			Silica	iiiic	7	100%	0.02570	
			Light	ootod.	64742-47-	60%	0.023%	
			Hydrotreated Petroleum Distillate Polysaccharide Blend		8			
					9000-30-0	60%	0.023%	
			Ammonium		7727-54-0	100%	0.0014%	
			Persulfate Ammonium Persulfate Alcohol Alkoxylate		7727-54-0	100%	0.0014%	
					Proprietary	20%	0.022%	
			Methanol		67-56-1	20%	0.022%	
				ls, C12-	84133-50-	70%	0.0041%	
			ethoxyl	ondary, ated	6			
			Methanol		67-56-1	50%	0.0029%	
			Polyethylene Glycol		25322-68- 3	5%	0.0003%	
			Potassium		1310-58-3	23%	0%	
			Hydroxide Potassium		16481-66-	100%	0.0088%	
			Metaborate		6	100%	0.000070	
			Sodium Perborate		10486-00- 7	100%	0.0041%	
			Tetrahydrate		1	3000		
			Hydrochloric Acid		7647-01-0	14.93%	0.1061%	
			Water		7732-18-5	85%	0.6039%	
			Light Hydrotreated Petroleum Distillate Anionic Polyacrylamide Copolymer		64742-47-	60%	0.0523%	
					8			
					25987-30- 8	40%	0.0349%	
					0.00			
			Ammonium Chloride Acetic Acid		12125-02- 9	2%	0.0017%	
					64-19-7	50%	0.0017%	
			Citric A		77-92-9	30%	0.001%	
			Methanol Propargyl		67-56-1 107-19-7	40% 8%	0.001% 0.0002%	
			Alcoho	l i				
18. I, as Operat	or, hereby certify	that the information shown on this disclosur	re form is	true and o	complete to the	best of my knowle	edge and belief.	
Signature: Signed Electronically Printed Name: Title: Ashley Martin Staff Regulatory								
Technician								

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.

Ashley.Martin@conocophillips.com

8/17/2012

Date:

E-mail Address: