

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: 30-025-40394	
		2. Well Name: RUBY FEDERAL #002	
		3. Well Number: 002	
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:O Lot:O Section:17 Township:17S Range:32E Feet from:1140 N/S Line:S Feet from:2310 E/W Line:E	
		5. Bottom Hole Location: Unit:O Lot:O Section:17 Township:17S Range:32E Feet from:1140 N/S Line:S Feet from:2310 E/W Line:E	
		6. latitude: longitude: 32.8305005613045 - 103.787645403127	
		7. County: Lea	

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: 3/28/2012 Frac Performed by: SCHLUMBERGER		12. Production Type: O
13. Pool Code(s): 44500		14. Gross Fractured Interval: 5,415 ft to 6,999 ft
15. True Vertical Depth (TVD): 7,233 ft		16. Total Volume of Fluid Pumped: 1,337 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)
FRESH WATER, WF110. YF125FLEX	Schlumberger	Activator , Bactericide, Corrosion Inhibitor, Breaker, Breaker Aid, Gelling Agent, Crosslinker, Scal	Water (Including Mix Water Supplied by Client)*	-	0%	0.86%
			Crystalline silica	14808-60-7	0%	0.13%
			Carbohydrate polymer	Proprietary	0%	0%
			Phenolic resin	9003-35-4	0%	0%
			Methanol	67-56-1	0%	0%
			Ethane-1,2-diol	107-21-1	0%	0%
			Oxyalkylated Alcohol (2)	Proprietary	0%	0%
			Aliphatic polyol	Proprietary	0%	0%
			Diammonium peroxidisulphate	7727-54-0	0%	0%
			2,2',2"-nitrilotriethanol	102-71-6	0%	0%
			Propan-2-ol	67-63-0	0%	0%
			Glutaraldehyde	111-30-8	0%	0%
			Potassium hydroxide	1310-58-3	0%	0%
			Aliphatic co-polymer	Proprietary	0%	0%
			Oxyalkylated Alkyl Alcohol (1)	Proprietary	0%	0%
			Calcium chloride	10043-52-4	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Quaternary ammonium compounds	Proprietary	0%	0%
			Heavy aromatic naphtha	64742-94-5	0%	0%
			Oxyalkylated Alcohol (1)	Proprietary	0%	0%
			Quaternary ammonium compounds	Proprietary	0%	0%
			Naphtalene (impurity)	91-20-3	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:	Title:
		Rhonda S Rogers	Staff Regulatory Technician
Date:	7/9/2012		
E-mail Address:	rhonda.s.rogers@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.