

Submit within 45 days of well completion	<b>State of New Mexico</b> <b>Energy, Minerals and</b> <b>Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Revised February 15, 2012				
<b>HYDRAULIC FRACTURING FLUID DISCLOSURE</b>  <input checked="" type="checkbox"/> Original  <input type="checkbox"/> Amended		1. WELL API NO: 30-025-40295				
		2. Well Name: WARREN UNIT #398				
		3. Well Number: 398				
		4. Surface Hole Location: Unit:G Lot:G Section:29 Township:20S Range:38E Feet from:1360 N/S Line:N Feet from:1370 E/W Line:E				
		5. Bottom Hole Location: Unit:G Lot:G Section:29 Township:20S Range:38E Feet from:1360 N/S Line:N Feet from:1370 E/W Line:E				
		6. Latitude: 32.5475638857545 Longitude: 103.166523930153				
		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: 2/14/2012 Frac Performed by: Schlumberger			12. Production Type: O			
13. Pool Code(s): 62965, 63080			14. Gross Fractured Interval: 5,447 ft to 6,983 ft			
15. True Vertical Depth (TVD): 7,186 ft			16. Total Volume of Fluid Pumped: 9,094 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, 15% HCL, WF110, YF125ST+	Schlumberger	Base Fluid, Bactericide, Breaker, Breaker Aid,	Crystalline silica	14808-60-7	68.97466%	8.17309%
			Hydrochloric Acid	7647-01-0	2.74891%	0.32573%
			Carbohydrate polymer	Trade Secret	2.10103%	0.24896%
			Ethane-1,2-diol	107-21-1	1.08714%	0.12882%
			Methanol	67-56-1	1.00613%	0.11922%
			Synthetic organic polymer	Trade Secret	0.84932%	0.10064%
			2,2',2"-nitrilotriethanol	102-71-6	0.6429%	0.07618%
			Propan-2-ol	67-63-0	0.6391%	0.07573%
			Oxyalkylated alkanols	Trade Secret	0.6391%	0.07573%
			Aliphatic polyol	Trade Secret	0.43665%	0.05174%
			Diammonium peroxidisulphate	7727-54-0	0.4185%	0.04959%
			Sodium tetraborate decahydrate	1303-96-4	0.18921%	0.02242%
			Sodium chloride	7647-14-5	0.18119%	0.02147%
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.17284%	0.02048%
			Oxyalkylated alcohol (2)	Trade Secret	0.13832%	0.01639%
			Oxyalkylated alkyl alcohol (1)	Trade Secret	0.13832%	0.01639%
			Methyl alcohol	67-56-1	0.12642%	0.01498%
			Quaternary ammonium compound	Trade Secret	0.11131%	0.01319%
			Glutaraldehyde	111-30-8	0.08895%	0.01054%
			Sodium hydroxide	1310-73-2	0.08718%	0.01033%
			Heavy aromatic naphtha	64742-94-5	0.06912%	0.00819%
			Oxyalkylated alcohol (1)	Trade Secret	0.06912%	0.00819%
			Aliphatic alcohols, ethoxylated #1	Trade Secret	0.02852%	0.00338%
			Aliphatic acids	Trade Secret	0.02852%	0.00338%
			Prop-2-yn-1-ol	107-19-7	0.00954%	0.00113%
			Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00287%	0.00034%
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: <u>Signed Electronically</u>		Printed Name: <u>Rhonda S Rogers</u>		Title: <u>Staff Regulatory Technician</u>		
Date: <u>4/3/2012</u>						
E-mail Address: <u>rhonda.s.rogers@conocoPhillips.com</u>						