

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				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		1. WELL API NO. 30-025-40288				
		2. Well Name: WARREN UNIT BLINEBRY TUBB WF #397				
		3. Well Number: 397				
		4. Surface Hole Location: Unit:P Lot:P Section:20 Township:20S Range:38E Feet from:10 N/S Line:S Feet from:310 E/W Line:E				
		5. Bottom Hole Location: Unit:P Lot:P Section:20 Township:20S Range:38E Feet from:10 N/S Line:S Feet from:310 E/W Line:E				
		6. Latitude: longitude: 32.5513220916377 - 103.163068225087				
		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: 2/9/2012 Frac Performed by: Schlumberger			12. Production Type: O			
13. Pool Code(s): 62965			14. Gross Fractured Interval: 5,900 ft to 6,886 ft			
15. True Vertical Depth (TVD): 7,200 ft			16. Total Volume of Fluid Pumped: 8,902 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, Yf125flex, yf125st	Schlumberger	Base fluid, bactericide, breaker, breaker aid, chelating agent, corrosion inhibitor, crosslinker,	Crystalline silica	14808-60-7	57.7148%	7.43403%
			Hydrochloric Acid	7647-01-0	4.71801%	0.60771%
			Carbohydrate polymer	Trade Secret	1.91753%	0.24699%
			Ethane-1,2-diol	107-21-1	0.94351%	0.12153%
			Methanol	67-56-1	0.93163%	0.12%
			Synthetic organic polymer	Trade Secret	0.7384%	0.09511%
			Aliphatic polyol	Trade Secret	0.43103%	0.05552%
			2,2',2"-nitrilotriethanol	102-71-6	0.3586%	0.04619%
			Diammonium peroxidisulphate	7727-54-0	0.32848%	0.04231%
			Tetrasodium ethylenediaminetetraacetate	64-02-8	0.29665%	0.03821%
			Oxyalkylated alkanols	Trade Secret	0.21785%	0.02806%
			Propan-2-ol	67-63-0	0.21785%	0.02806%
			Calcium chloride	10043-52-4	0.15721%	0.02025%
			Sodium chloride	7647-14-5	0.15721%	0.02025%
			Potassium hydroxide	1310-58-3	0.14968%	0.01928%
			Oxyalkylated alkyl alcohol (1)	Trade Secret	0.12375%	0.01594%
			Oxyalkylated alcohol (2)	Trade Secret	0.12375%	0.01594%
			Glutaraldehyde	111-30-8	0.10698%	0.01378%
			Quaternary ammonium compound	Trade Secret	0.084%	0.01082%
			Methyl alcohol	67-56-1	0.0663%	0.00854%
			Oxyalkylated alcohol (1)	Trade Secret	0.06188%	0.00797%
			Heavy aromatic naphtha	64742-94-5	0.06188%	0.00797%
			Sodium tetraborate decahydrate	1303-96-4	0.05706%	0.00735%
			Aliphatic acids	Trade Secret	0.04899%	0.00631%
			Aliphatic alcohols, ethoxylated #1	Trade Secret	0.04899%	0.00631%
			Sodium hydroxide	1310-73-2	0.04666%	0.00601%
Prop-2-yn-1-ol	107-19-7	0.0163%	0.0021%			
Trisodium nitrilotriacetate (impurity)	5064-31-3	0.00497%	0.00064%			
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>4/13/2012</u>						
E-mail Address: <u>rhonda.s.rogers@conocoPhillips.com</u>						

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.