

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 November 6, 2013				
		1. WELL API NO: 30-025-42027				
		2. Well Name: WAR HAMMER 25 FEDERAL COM W1 #003H				
		3. Well Number: 003H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:A    Lot:A    Section:25    Township:26S    Range:32E Feet from:316    N/S Line:N Feet from:125    E/W Line:E				
		5. Bottom Hole Location: Unit:A    Lot:A    Section:25    Township:26S    Range:32E Feet from:316    N/S Line:N Feet from:125    E/W Line:E				
		6. latitude: 32.0200996    longitude: -103.6202164				
		7. County: Lea				
8. Operator Name and Address: CONOCOPHILLIPS COMPANY 3401 E. 30th Street Farmington 87402			9. OGRID: 217817		10. Phone Number: 505-326-9837	
11. Last Fracture Date: 5/29/2017    Frac Performed by: BJ Services			12. Production Type: O			
13. Pool Code(s): 98081			14. Gross Fractured Interval: 12,388 ft to 18,855 ft			
15. True Vertical Depth (TVD): 14,281 ft			16. Total Volume of Fluid Pumped: 4,707,738 gals			
17. Total Volume of Re-Use Water Pumped: NA			18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed			
19. 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	BJ Services	Carrier	Water	7732-18-5	100%	86.97997%
AG-12	BJ Services	Gelling Agent	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.00069%
Alpha 123	BJ Services	Biocide	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.09058%
CI-14	BJ Services	Corrosion Inhibitor	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	1E-05%
Ferrotrol 300L	BJ Services	Iron Control	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.00133%
FRW-15C	BJ Services	Friction Reducer	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.11867%
GBW-5	BJ Services	Breaker	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.00011%
GW-3	BJ Services	Gelling Agent	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.00186%
HCl, 10.1 - 15%	BJ Services	Acidizing	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.42718%
Sand, White	BJ Services	Proppant	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	12.31572%
Scaletrol 720	BJ Services	Scale Inhibitor	MSDS and Non-MSDS Ingredients are listed below the red line.	Listed Below	0%	0.02013%
Other Chemical(s)	BJ Services	See Trade Name (s) List	2-Propenic acid, polymeric with 2-propenamide, sodium salt	25987-30-8	11%	0.01187%
			2-propenoic, polymeric with sodium phosphinate, sodium salt	71050-62-9	20%	0.0115%
			9-Octadecenamide, N,N-Bis(2-hydroxyethyl)-(9z)-	93-83-4	2%	0.00216%
			Acrylic Polymers	Trade Secret	60%	0.00046%
			Alcohols, C12-16 Ethoxylated	68551-12-2	1%	0.00108%
			Alkyl Quaternary Compound	7173-51-5	1.2%	0.00109%
			Ammonium Chloride	12125-02-9	2%	0.00216%
			Ammonium Persulfate	7727-54-0	100%	0.00011%
			Calcium Chloride	10043-52-4	5%	0.00288%
			Citric Acid	77-92-9	60%	0.00133%
			Crystalline Silica (Quartz)	14808-60-7	100%	12.31572%
			diester of sulfosuccinic acid sodium salt	2673-22-5	1%	1E-05%
			Distillates, Petroleum, Hydrotreated Middle	64742-47-8	30%	0.00023%
			Ethanol	64-17-5	2%	0.00181%
			Ethylene Glycol	107-21-1	30%	0.01726%
			Fatty Acid Esters	67701-32-0	2%	2E-05%
			Fatty Acid Oxyalkylate	70142-34-6	1%	1E-05%
			Fatty Acids	61790-12-3	10%	6E-05%
			Formaldehyde	50-00-0	1%	1E-05%
			Glutaraldehyde	111-30-8	12.5%	0.01132%
			Guar Gum	9000-30-0	100%	0.00186%
			Hydrochloric Acid	7647-01-0	15%	0.06408%
			Hydrochloric acid	7647-01-0	1%	1E-05%
			Methanol	67-56-1	100%	0.00061%
			Modified Thiourea Polymer	68527-49-1	7%	4E-05%
			Olefin	64743-02-8	5%	3E-05%
			Oxyalkylated Alkylphenol	Trade Secret	5%	4E-05%
			Petroleum distillates	64742-47-8	18%	0.01942%
			Polyoxyalkylenes	68951-67-7	30%	0.00018%
			Potassium Chloride	7447-40-7	1%	0.00058%
			Propargyl Alcohol	107-19-7	5%	3E-05%
			Quaternary Ammonium Compound	68424-85-1	1.8%	0.00163%
			Sodium Chloride	7647-14-5	14%	0.01568%
			Sorbitan, mono-(9Z)-9octadecenoate	1338-43-8	1%	0.00108%
			Sorbitan, mono-(9Z)-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs.	9005-65-6	1%	0.00108%
			Water	7732-18-5	85%	0.53262%
Xylene	1330-20-7	1%	1E-05%			
20. 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: Rhonda S Rogers		Staff Regulatory Title: Technician		
Date: 8/23/2017						
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.