State of New Mexico Cenergy, Minerals and Natural Resources Coli Conservation Division 120 s. St Francis Dr. Santa Fe, NM 87505 Set											
Second Process Contempt Con	Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.						30-015-43004 2. Well Name: BRADLEY 8 FEE #005H 3. Well Number:				
## ## ## ## ## ## ## ## ## ## ## ## ##											
## HYDRAULIC FRACTURING FLUID DISCLOSURE ## Original A mendment											
DISCLOSINE											
Amendment			G FLUID	10540			Unit:M Lot:M	Section:8 Tow		Range:26E	
Amendment	and the second s						Feet from:1157	E/W			
Coperator Name and Allahorase Code Of PERATTHOS LLC Code Of PERATTHOS LL							Unit:M Lot:M Section:8 Township:19S Range:26E Feet from:150 N/S Line:S Feet from:1157 E/W Line:W		Range:26E		
CORPORT Notes and Address:							32.66			.4094585	
Code Center Center											
Comparison Com						9. OGRID:	229137	10. Phone Number:	432	2-685-4332	
13. Poor Cristory 14. Orone Treatment (1707) 15. Tool Victoria Death (1707) 17. Stall Victoria Orone of Tex-Use Water Primped: 17. Total Victoria Orone Orone 17. Total Victoria Oro	One Concho Ce 600 W. Illinois A	nter									
17.768 / Vision at Paulus Water Pumped 17.768 / Vision at Paulus Water Pumped 17.768 / Vision at Paulus Water Pumped 18. Percent of Paulus Vision 18. Percent of Paulus Vis											
15 Total Victoria Chipton TVIO 3,005 of	13. Pool Code(s): 97788					14. Gross Fra	s Fractured Interval:				
17, Total Volumes of Re-Use Witee Pumped: 0,048	15. True Vertical Depth (TVD):						Volume of Fluid Pumped:				
10 HYDRAULIC FLUID COMPOSITION AND CONCENTATION:	17. Total Volume of Re-Use Water Pumped:						t of Re-Use Water in Fluid Pumped:				
Property Service Property Property Service Property Property Service Property Pr		D COMPOSITIO	N AND CONCEN	TRATION:		70	and a contract	73575	Tall I and I	11111	
Fresh Water	Trade Name										
Hydrochloric acid	Freeh Water	Operator	Race Fluid	Eroch Water				(8 8)			
Concentrate, Combon Inhibitor, Finction Reducer, Propagain, Scale Preventer, Subscience (Preventer, Scale Inhibitor Cartifolis) Scale Inhibitor Cartifolis (Preventer, Subscience (HYDROCHLORIC ACID	Halliburton				0-0				0%	
Mailburton CAT106SI Catalyst Olifield Scale Inhibitor Scale Inhibitor CAT106SI Catalyst Olifield Services, LLC Services, LLC NA	DCA-23003, FDP-S1226- 15, FE-1A ACIDIZING COMPOSITI	Halliburton	Concentrate, Corrosion Inhibitor, Friction Reducer, Proppant, Scale Preventer,	NA	NA			0%		0%	
Acetic acid	Scalechek(R) SCP-2 Scale Inhibitor	Halliburton	Surfactant	NA	NA			0%		0%	
Acetic anhydride	CAT106SI		Scale Inhibitor				9			0%	
Acrylamide, sodium acrylate 25987-30-8 30% 0.014% Dolymer Alcchols, C12-13, ethoxylated 68455-14-9 30% 0.00781% Alcchols, C12-16, ethoxylated 68551-12-2 5% 0.0113% Alcchols, C12-16, ethoxylated 68551-12-2 5% 0.0113% Alcchols, C14-C15, ethoxylated 68951-67-7 30% 0.00021% Alcchols, C14-C15, ethoxylated 68951-67-7 30% 0.0021% Cirric acid 77-92-9 60% 0.0127% Complex ally/lamine Proprietary 5% 0.00177% Complex ally/lamine Proprietary 5% 0.00177% Complex ally/lamine Proprietary 5% 0.0023% Alcchol Elhylene diaminetetracetic acid, 64-02-8 0.01% 0.00023% Elhyslene diaminetetracetic acid, 64-02-8 0.01% 0.00086% 0.00		00111000, 220		Acetic anhydride	108-24-	-7		100%		0.01939%	
Alcohols, C12-16, ethoxylated Alcohols, C12-16, ethoxylated Alcohols, C12-16, ethoxylated Alcohols, C14-C15, ethoxylated Cliric acid 77-92-9 60% 0.00021% Cliric acid 77-92-9 60% 0.0021% Cliric acid 77-92-9 700% 0.0021% 0.00021% 0.00021% 0.00021% 0.00021% 0.000021% 0.000021% 0.000021% 0.000021% 0.000021% 0.000021% 0.00000000000000000000000000000000000				Acrylamide, sodium acrylate						1E-05% 0.014%	
Alchoris, C14-C15, ethoxylated C8951-67-7 30% 0.00096% Altane Citric acid 179-29-9 60% 0.001797 Complex alitylamine 77-32-9 60% 0.001797 Complex alitylamine 77-32-9 60% 0.001797 Crystalline silica, quartz 14808-60-7 100% 9.4932% alcohol Ethylene oxide 75-21-8 0.01% 0.0023% alcohol Ethylene oxide 75-21-8 0.01% 0.0023% 1.00032				Alcohols, C12-13, ethoxylated						0.00781%	
Alkane Confidential 1% 0.00021% Citric acid 77-92-9 60% 0.01277% Complex alkylamine Proprietary 5% 0.01079 Crystalline Silica, quartz 14808-60-7 100% 9.493.2% Ethoxylated branched C13 7330-21-9 5% 0.00233% alcohol 75-21-8 0.01% 0.00233% alcohol 75-21-8 0.01% 0.00233% alcohol 75-21-8 0.01% 0.0023% 0.00096% 0.											
Complex alkylamine				Alkane	Confide	ential	Ü	1%		0.00021%	
Crystalline silica, quartz									v.		
alcohol Ethylene oxide 75-21-8 0.01% 0% 0% Ethylene oxide 75-21-8 0.01% 0% 0% 0% 0% 0% 0% 0%				Crystalline silica, quartz	14808-	60-7		100%		9.4932%	
Ethylene oxide 75-21-8 0.01% 0% Ethylenediaminetetraacetic acid, 64-02-8 0.01% 0.01% 0% tetrasodium salt Fatty acids, fall oil 0.0016 disasy calcium magnesium 65997-17-3 100% 0.01665% phosphate Hexamethylenetetramine 100-97-0 2% 0.02336% Hydrorchioric acid 7647-01-0 60% 1.20249% Hydrorchioric acid 7647-01-0 60% 1.20249% Hydrorchaed light petroleum 64742-47-8 30% 0.014% distillate Methanol 67-56-1 60% 0.00193% 0.06fins 0.00193% 0.06fins 0.00193% 0.06fins 0.00193% 0.06fins 0.00193% 0.06fins 0.00193% 0.00					78330-	21-9		5%		0.00233%	
Fatty acids, tall oil Confidential 30% 0.0096% Glassy calcium magnesium 65997-17-3 100% 0.01665% 100% 0.01665% 100% 10				Ethylene oxide Ethylenediaminetetraacetic acid,						0% 0%	
Phosphate							3		8	0.00096%	
Hexamethylenetetramine					65997-	17-3		100%		0.01665%	
Hydrotreated light petroleum distillate Methanol 67-56-1 60% 0.00193%				Hexamethylenetetramine						0.02336%	
distillate Methanol 67-56-1 60% 0.00193% Olefins Confidential 5% 0.00039% Phenol / formaldehyde resin 9003-35-4 5% 0.05841% Phosphonate Compound NA 60% 0.02283% Poly(oxy-1,2-ethanediyl), alphaisodecyl-omegahydroxy- Propargyl alcohol 107-19-7 10% 0.00032% Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium bicarbonate 144-55-8 0.01% 0.00233% Sodium diacetate 126-96-5 5% 0.00233% Sodium perborate tetrahydrate 10488-00-7 100% 0.00506% Sorbitan monooleate 9005-65-6 5% 0.00233% Phenol / formaldehyde resin 9005-65-6 5% 0.00233% Sorbitan monooleate 9005-65-6 5% 0.00233%										1.20249%	
Olefins Confidential 5% 0.00039%				distillate							
Phenol / formaldehyde resin 9003-35-4 5% 0.05841%									E/		
Poly(oxy-1,2-ethanediyl), alpha,-isodecyl-omegahydroxy- Propargyl alcohol 107-19-7 10% 0.00032% Reaction product of 68527-49-1 30% 0.00096% acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formanide Sobitan, mono-9-octadecenoate, 1338-43-8 5% 0.00233% (Z) Sodium bicarbonate 144-55-8 0.01% 0.00233% Sodium diacetate 126-96-5 5% 0.00233% Sodium perborate tetrahydrate 10486-00-7 100% 0.00506% Sorbitan monooleate 9005-65-6 5% 0.00233%				Phenol / formaldehyde resin	9003-3			5%		0.05841%	
Alphaisodecylomegahydroxy-						42-7				0.02283%	
Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sobitan, mono-9-octadecenoate, (Z) Sodium bicarbonate 144-55-8 0.01% 0.00233% Column diacetate 126-96-5 5% 0.00233% Column perborate tetrahydrate 10486-00-7 100% 0.00506% Column polyoxyethylene derivative 005-65-6 5% 0.00233% Column polyoxyethylene derivative Column perborate tetrahydrate 0.005-65-6 0.00233% Column perborate 0.005-65-6 0.00233% 0.00233% Column perborate 0.005-65-6 0.00233%				.alphaisodecylomegahydroxy	-		8		is .		
Sobitan, mono-9-octadecenoate, (Z) 1338-43-8 5% 0.00233% Sodium bicarbonate 144-55-8 0.01% 0% Sodium diacetate 126-96-5 5% 0.00233% Sodium perborate tetrahydrate 100% 0.00506% Sorbitan monooleate 9005-65-6 5% 0.00233% polyoxyethylene derivative 5% 0.00233%				Reaction product of acetophenone, formaldehyde,						0.00032% 0.00096%	
Sodium bicarbonate 144-55-8 0.01% 0% Sodium diacetate 126-96-5 5% 0.00233% Sodium perborate tetrahydrate 10486-00-7 100% 0.00506% Sorbitan monooleate polyoxyethylene derivative 9005-65-6 5% 0.00233%				dimethyl formamide Sobitan, mono-9-octadecenoate,	1338-4	3-8		5%		0.00233%	
Sodium perborate tetrahydrate 10486-00-7 100% 0.00506% Sorbitan monooleate polyoxyethylene derivative 9005-65-6 5% 0.00233%				Sodium bicarbonate						0%	
Sorbitan monooleate 9005-65-6 5% 0.00233% polyoxyethylene derivative										0.00233%	
				Sorbitan monooleate					2	0.00233%	
					7732-1	8-5		100%	Č.	2.11107%	

E-mail Address: kcarrillo@conchoresources.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.

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: Kanicia Carrillo

Date:

6/8/2016

Title: Regulatory Analsyt