## Community 1	### PATE OF THE PA	## Common	Senta Fo, NM 87508 Senta F	Variety Vari	bmit within 45 days of well completion	Energy, Miner Oil Co	e of New Mexicals and Natural nservation Divisor S. St Francis D	sion	3. Well Number: 208H	3 12 23S 27E RB #2	208H
Company Comp	Part	## A PART	Part	NOTE Transport	DISCLOSURE ⊠ Original	Sar			Unit:P Lot:P Section:11 Feet from:159 Feet from:245 5. Bottom Hole Location: Unit:P Lot: Section:12 Feet from:2403 Feet from:239 6. latitude:	N/S Line:S E/W Line:E Township:23S N/S Line:S E/W Line:E longitude:	
Column C	Section Company Comp	1995 1995	Section Sect	## 1	MATADOR PRODUCTION COLOR One Lincoln Centre 5400 LBJ Freeway, Ste 1500 Dallas 75240 Last Fracture Date: 9/11/2017 Frac			12. Produc	7. County: Eddy 228937 10. Phone ction Type: G		
### Transport Submittings Submittings	### Transport Transport Control Co	String-base	The large	Section Sect	98220 True Vertical Depth (TVD): 9,394 ft Total Volume of Re-Use Water Pumped: N/A HYDRAULIC FLUID COMPO	SITION AND CONCENTR		16. Total V	9,476 ft to 13,936 ft Volume of Fluid Pumped: 7,075,955 gals nt of Re-Use Water in Fluid Pumpe Not Disclosed		ngredient
Compress C		Franchistory 1972-11 19 18 18 19 19 19 19		Transport Content Tran	oppant Transport Schlumber	Inhibitor, Bactericide (Green-Cide 25G), Gelling Agent, Water Gelling	Supplied by Client)* Quartz, Crystalline silica Guar gum Ulexite Hydrochloric acid	CAS Not Assigned 14808-60-7 9000-30-0 1319-33-1 7647-01-0	98 (by mass) 0% 3.16% 0.59% 0.31% 0.2%	81.44 ⁴ 18.22 ⁴ 0.11 ⁴ 0.06 ⁴ 0.04 ⁴
			Section 100	2007-2006-18 2007-10			trimethylethanaminium chloride Ethylene Glycol 1,4-Dioxane-2,5-dione, 3,6- dimethyl-, (3Rcis)-, polymer with (3S-cis)-3,6-dimethyl-	107-21-1 9051-89-2 1310-73-2	(0.18% 0.05%	0.03° 0.01°
April	April 1995 Company C	April 1997 Company C	Accordance composition 2010-01-0 0.022%	Accessed to Compare			hydrotreated light Sodium Tetraborate Decahydrate Magnesium chloride Diammonium peroxidisulphate	1303-96-4 7786-30-3 7727-54-0	(0.03% 0.03% 0.03%	0.01 ¹ 0.01 ¹ 0.01 ¹ 0.01 ¹
Vendeline Spin Sp	Vendeline 2009 F2 6	Verylected (1998) Statistics memoralized (1998) Statistics m	Veryletere 2009 72 0 5%	Viviliation 2009 72 6			Acrylamide/ammonium acrylate copolymer Sodium chloride Ammonium chloride Polyethylene glycol monohexyl ether Calcium chloride	26100-47-0 7647-14-5 12125-02-9 31726-34-8 10043-52-4		0.02% 0.02% 0.02% 0.01%	0 0 0 0
Stroot Poortes	States Provide 7878-78-00 05.	Stroot Decisite	Sincer Protects	Silicen Process 7831-86-3 O.N.			Vinylidene chloride/methylacrylate copolymer Sorbitan monooleate Ethoxylated oleic acid Tetrasodium	25038-72-6 1338-43-8 9004-96-0 Ge0eral		0% 0% 0%	0 0 0
Social an subroyamete \$50.72.7	Sodium subricognante \$59.72.7 0.9% 0.00	Sodium sulforgraphs Sidi 72	Sodium selforographic 500.72.7	Sociative allicopyrande Selo 7:27 5%			Silicon Dioxide Alcohols, C12-C16, ethoxylated Magnesium oxide Dicoco dimethyl quaternary ammonium chloride	7631-86-9 68551-12-2 1309-48-4 61789-77-3		0% 0% 0% 0%	0 0 0
Charge Control Contr	Ethocylated Set 193 50-8 ON, C C C C C C C C C	Control Cont	Properties Section S	ethooylated Cit dipth adelite ethooylated 64153-50-6 0% Account CT-CCFF, 68659-50-9 0% Account CT-CCFF, 68659-50-9 0% Account CT-CCFF, 68659-50-9 0% Account CT-CCFF, 68659-50-9 0% District Common 12606-51-7 0% District COMMON 12606-51-7 0% Eliphyser CoVide 7447-48-7 0%			2-Propenoic acid, ammonium salt Fatty acid, tall-oil reaction products with acetophenone Alcohols, C10-C16, ethoxylated	540-72-7 10604-69-0 68188-40-9 68002-97-1		0% 0% 0%	0 0
				Stordecand visit of Moles President of Moles			ethoxylated C14 alpha olefin ethoxylate Alcohols, C12-C14, ethoxylated Amides, coco, N,N- bis(hydroxyethyl) Diutan	84133-50-6 68439-50-9 68603-42-9 595585-15-2		0% 0% 0% 0%	0 0
askys/dimethylammonium bentonium 2-Properamid (impurity) Geograf OW O O O O O O O O	ahylyldimethylammonulmbehotionide 2-Properamid (impurity)	altylightentylighte	alsylptimethylammonium bentonium bentonium bentonium 2-Properamid (impurity) Co0eral O% Co2eral O% Co2eral	Billy (filmethylammonium bentonite 2.Propentimid (imputity) Gederal 0.0%			Isodecanol w/6-7 Moles Ethylene Oxide Potassium chloride Cinnamaldehyde Polymer of fatty acid Sodium Glycolate (impurity)	26183-52-8 7447-40-7 104-55-2 Proprietary 2836-32-0		0% 0% 0% 0% 0%	0 0 0 0
acids, polymerized, esters with perturbination Amines, clicoco ally(methyl) Amines, clicoco ally(methyl) Grisa 62-3 O% O O O O O O O O	acids, polymerized, esters	acids, polymerized, esters	acids, polymerized, esters with pentaterythridol Amines, discoca allymethyl 61788-86-3 0% 0 0 0 0 0 0 0 0	acids, polymetrized, esters with pentaerythriol Armines, diococo alkymethyl 51786-82-3 0%			alkyl)dimethylammonium bentonite 2-Propenamid (impurity) Magnesium silicate hydrate (talc) Alcohols, C11-14-iso, C13- rich, ethoxylated	Ge0eral 14807-96-6 78330-21-9		0% 0% 0%	0 0
Disodium Ethylene Diamine Terra Acetate (impurity) Trisodium Terra Acetate (impurity) Terra Acetate (impurity) Terra Acetate Terra Acetate	Disodium Ethylene Diamine Tetra Acetate (impurity) Trisodium Tetra Acetate Trisodium Tetra Acetate Trisodium Trisodium Tetra Acetate Trisodium	Disodium Ethylene Diamine Tetra Acetate (impurity) Trisodium Tetra Acetate Trisodium Tetra Acetate Trisodium Trisodium Tetra Acetate Trisodium	Disodium Ethylene Diamine Tetra Acetate (impurity)	Disodium Ethylene Diamine 139-33-3 0% Trisodium 150-38-9 0% Ethylenediaminetetraocatate 150-38-9 0% Ethylenediaminetetraocatate 150-38-9 0% Ethylenediaminetetraocatate 150-38-9 0% Amines, tallow alkyl, 61791-26-2 0% 1,2,3 - Prognamiol 111-42 0% 2,2 - "mimodiehanol 111-42 0% 2,2 - "mimodiehanol 111-42 0% 0xirane, 2-methyl-, polymer 72283-36-4 0% 0xirane, 2-methyl			acids, polymerized, esters with pentaerythritol Amines, dicoco alkylmethyl Resin acids and rosin acids, potassium salts Di-secondary-butylphenol	61788-62-3 61790-50-9		0% 0%	0 0
Doly(tetrafluoroethylene) 3002-84-0 0% 0 0 0 0 0 0 0 0	Dolytetrafluoroethylene 20:2-iminodelithanol 11:42-2 0% 0.0	Dolytetrafluoroethylene 20:2-iminodelithanol 11:42-2 0% 0.	Dolytetrafluoroethylene 9002-84-0	poly(tetrafluoroethylene) 9002-84-0 0% 2.2-iminodelthanol 111-42-2 0% 2.2-iminodelthanol 2.2-i			Disodium Ethylene Diamine Tetra Acetate (impurity) Trisodium Ethylenediaminetetraacetate (impurity) Amines, tallow alkyl, ethoxylated	150-38-9 61791-26-2		0%	0
ethoxylated Dodecyl poly(oxyethylene) 9002-92-0 0% 0% 0 0 0 0 0 0 0	ethoxylated Dodecyl poly(oxyethylene) 9002-92-0 0% 00 00 00 00 00 00	ethoxylated Dodecyl poly(oxyethylene) 9002-92-0 0% 0% 00 00 00 00 00	ethoxylated Dodecyl poly(oxyethylene) 9002-92-0 0% 0% 0% 0% 0% 0% 0%	ethoxylated Dodecyl poly(oxyethylene) 9002-92-0 0%			poly(tetrafluoroethylene) 2,2'-iminodiethanol Oxirane, 2-methyl-, polymer with oxirane, mono-(9Z)-9- octadecenoate, methyl ether Trisodium nitrilotriacetate	9002-84-0 111-42-2 72283-36-4 5064-31-3		0% 0% 0%	0 0 0
ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediyl) 1-Propanaminimum, 3- amino-N-(carboxymethyl)- N,N-dimethyl-, N-coco acyl derivatives, inner salts Glycols, polyethylene, monotetradecyl ether Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 12-53-8 1E-07% 1E-07 Magnesium stearate 12-53-8 Magnesium stearate 12-57% Magnesium stearate 12-578 Magnesium stearate	ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediyl) 1-Propanaminimum, 3-amino-N-(carboxymethyl)-N,N-dimethyl-N, N-Cooca oxyl derivatives, inner salts Glycols, polyethylene, monotertadecyl ether Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 12-53-8 1E-07% 1E-07 Magnesium stearate 12-53-8 Magnesium stearate Magnesium stearate 12-53-8 Magnesium stea	ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediy) 1-Propanaminimum, 3- amino-N-(carboxymethyl)- N,N-dimethyl-, N-coco acyl derivatives, inner salts Glycols, polyethylene, monotertadecyl ether Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 12-2 Magnesium stearate 12-2 Magnesium stearate 12-2 Magnesium stearate 12-3 Magnesium stearate 12-5	ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediyl) 1-Propanaminimum, 3- amino-N-(carboxymethyl)- N,N-dimethyl-, N-coco acyl derivatives, inner salts Glycols, polyethylene, monotetradecyl ether Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 557-04-0 0% 1E-07 Magnesium stearate 12-2 fatty alcohol 112-53-8 1E-07% 1E-07 1E	ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediyl) 1-Propanaminimum, 3- 61789-40-0 0% 1E-amino-N-(carboxymethyl)-N,N-dimethyl-, N-oco acyl derivatives, inner salts Glycols, polyethylene, oco acyl derivatives, inner salts Glycols, polyethylene, oco acyl derivatives, inner salts 0 0 1E-Ammonia, aqueous solution 1336-21-6 0% 1E-Ammonia, aqueous solution 1336-21-6 0% 1E-C12 fatty alcohol 112-53-8 1E-07% 1E-C13 alcohol ethoxylate 9043-30-5 1E-07% 1E-C13 alcohol ethoxylate 9043-30-5 1E-07% 1E-C13 alcohol ethoxylate 9043-30-5 1E-07% 1E-O7% 1E-O76 1E-			ethoxylated Dodecyl poly(oxyethylene) ether Phosphoric acid, dodecyl ester, potassium salt 1,4-Benzenedicarboxylic	9002-92-0 39322-78-6		0%	0 0 0
monotetradecyl ether	monotetradecyl ether	monotetradecyl ether	monotetradecyl ether	monotetradecyl ether Magnesium stearate 557-04-0 0% 1E- Ammonia, aqueous solution 1336-21-6 0% 1E- C12 fatty alcohol 112-53-8 1E-07% 1E- C13 alcohol ethoxylate 2-bromo-2-nitropropane- 1,3-diol Oxirane 75-21-8 1E-07% 1E-			ethanediol and a-hydro-w-hydroxypoly(oxy-1,2-ethanediyl) 1-Propanaminimum, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N- coco acyl derivatives, inner salts				1E-07
Oxirane 75-21-8 1E-07% 1E-07 roprietary Technology 0 0 0 0 , as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Inature: Signed Electronically Printed Name: Ava Monroe Title: Engineering Tech te: 10/31/2017 mail Address: amonroe@matadorresources.com CD 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 busines	Oxirane 75-21-8 1E-07% 1E-07 oprietary Technology 0 0 0 0 0 as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. nature: Signed Electronically Printed Name: Ava Monroe Title: Engineering Tech te: 10/31/2017 natil Address: amonroe@matadorresources.com De 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	Oxirane 75-21-8 1E-07% 1E-07 oprietary Technology as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Inature: Signed Electronically Printed Name: Ava Monroe Title: Engineering Tech e: 10/31/2017 Inail Address: amonroe@matadorresources.com Inature: amonroe@matadorresources.com Indicate 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	Oxirane 75-21-8 1E-07% 1E-07 oprietary Technology 0 0 0 0 0 , as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. Inature: Signed Electronically Printed Name: Ava Monroe Title: Engineering Tech te: 10/31/2017 Inail Address: amonroe@matadorresources.com Obdoes 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	Oxirane 75-21-8 1E-07% 1E- Troprietary Technology 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. In as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. In as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief. In a Monroe Title: Engineering Tech In amonroe@matadorresources.com In a Monroe Title: Engineering Tech In a Monroe Ti			monotetradecyl ether Magnesium stearate Ammonia, aqueous solution C12 fatty alcohol C13 alcohol ethoxylate 2-bromo-2-nitropropane-	557-04-0 1336-21-6 112-53-8 9043-30-5	1E	0% 0% =-07% =-07%	1E-07 1E-07 1E-07 1E-07