

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: 30-015-43018		
		2. Well Name: PAUL 25 24S 28E RB #221H		
		3. Well Number: 221H		
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:D Lot:D Section:25 Township:24S Range:28E Feet from:359 N/S Line:N Feet from:217 E/W Line:W		
		5. Bottom Hole Location: Unit:A Lot:A Section:25 Township:24S Range:28E Feet from:421 N/S Line:N Feet from:244 E/W Line:E		
		6. latitude: 32.1947194 longitude: -104.0482323		
		7. County: Eddy		

8. Operator Name and Address: MATADOR PRODUCTION COMPANY One Lincoln Centre 5400 LBJ Freeway, Ste 1500 Dallas 75240	9. OGRID: 228937	10. Phone Number: 972-371-5218
11. Last Fracture Date: 4/25/2016 Frac Performed by: Halliburton	12. Production Type: G	
13. Pool Code(s): 96712	14. Gross Fractured Interval: 9,872 ft to 14,327 ft	
15. True Vertical Depth (TVD): 9,730 ft	16. Total Volume of Fluid Pumped: 7,636,459 gals	
17. Total Volume of Re-Use Water Pumped: N/A	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)
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100%	81.9678%
HYDROCHLORIC ACID	Halliburton	Base Fluid	NA	NA	0%	0%
BA-20 BUFFERING AGENT, CL-28M CROSSLINKER, CL-31 C	Halliburton	Additive, Breaker, Buffer, Crosslinker, Gelling Agent, pH Control Additive, Proppant, Surfactant	NA	NA	0%	0%
WG-36 GELLING AGENT	Halliburton		NA	NA	0%	0%
FR-86, MC B-8614	HALLIBURTON	Biocide, Friction Reducer	NA	NA	0%	0%
			Acetic acid	64-19-7	30%	0.00249%
			Alkane	Confidential	1%	0.00042%
			Ammonium acetate	631-61-8	100%	0.00829%
			Ammonium persulfate	7727-54-0	100%	0.00257%
			Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	5%	0.00664%
			Borate salts	Confidential	60%	0.02774%
			Calcium chloride	10043-52-4	1%	0.00097%
			Complex alkylamine	Proprietary	5%	0.00211%
			Crystalline silica, quartz	14808-60-7	100%	17.35608%
			Crystalline Silica, Quartz	14808-60-7	0.1%	0.00013%
			Cured acrylic resin	Confidential	30%	0.00077%
			Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	0.01%	0%
			Guar gum	9000-30-0	100%	0.13288%
			Hydrochloric acid	7647-01-0	60%	0.13873%
			Inorganic mineral	Confidential	5%	0.00231%
			Inorganic salt	Confidential	5%	0.00484%
			Magnesium chloride hexahydrate	7791-18-6	5%	0.00484%
			Place holder	NA	100%	0.05495%
			Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-.omega.-hydroxy-	61827-42-7	30%	0.01269%
			Polymer	Proprietary	1%	0.00046%
			Potassium hydroxide	1310-58-3	5%	0.00121%
			Potassium metaborate	13709-94-9	60%	0.01458%
			Silica gel	112926-00-8	1%	0.00133%
			Sodium bicarbonate	144-55-8	0.01%	0%
			Sodium chloride	7647-14-5	30%	0.02945%
			Sodium hydroxide	1310-73-2	30%	0.0118%
			Sodium persulfate	7775-27-1	100%	0.00028%
			Sodium sulfate	7757-82-6	0.1%	0%
			Surfactant mixture	Confidential	1%	0.00266%
			Water	7732-18-5	100%	0.4545%

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:	Ava Monroe
Date:	6/10/2016		
E-mail Address:	amonroe@matadorresources.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.			